

### Tavolo tecnico ABI e Progetto GreenRoad

#### Aggiornamento politiche europee di efficienza energetica

Direttiva sull'efficienza energetica (UE) 2023/1791 Direttiva sulla performance energetica degli edifici (accordo politico 7/12/23) Coalizione Europea per il finanziamento all'efficienza energetica

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# **Energy Efficiency Directive 2023/1791**



# **The Energy Efficiency Directive recast**

- Adoption of the final text on 13 September 2023
- **Publication** in the Official Journal on 20 September 2023:

## Directive (EU) 2023/1791

- Entry into force on 10 October 2023
- Transposition period of 2 years



# Article 4 EED: EU ambition & targets



Member States shall set indicative national targets

An "ambition gap" mechanism will ensure that the national targets sum up to the EU targets



### Article 8 EED: Energy savings obligation

Stepwise increase in annual cumulative energy savings obligation in end use: 1.3% as of 2024 1.5% as of 2026 1.9% as of 2028



#### Just transition sub-target:

Achieve share of the total amount of energy savings among vulnerable customers and energy poor

> Member States to define



Savings coming from direct fossil fuel combustion progressively excluded



### Articles 5 – 7 EED: Exemplary role of public sector

Reduce total final energy consumption of all public bodies



1.9% each year



European Commission

# Article 30: Financing energy efficiency

Facilitate the establishment of financing facilities, increase access to finance, and project development assistance to mobilise investments in energy efficiency in different sectors

Promote energy efficiency lending products (EE mortgages & green loans) by ensuring a wide and nondriscriminatory offer, and facilitate the implementation of on-bill and on-tax financing schemes Strengthen cooperation and dialogue with private and public financial institutions to mobilise private investments in energy efficiency measures and energy renovations

> Regulate the voluntary National Energy Efficiency Fund set up by Member States

 Introduce reporting requirements on energy efficiency financing (volume, leverage factor, lending products)



#### Energy Efficiency Financing – general context

**Challenge**: leveraging private financing and investments **is conditional** to achieve the Union's climate and energy targets.

**Objective**: introduce/strengthen the enabling framework to mobilise investments in energy efficiency and upscale the market for energy efficiency



**Tools: regulatory measures** to remove barriers and enable innovative financing solutions, (cost-effective) **financing measures** to address market failures and de-risk investments, **support measures** to create networks, standardise solutions, aggregate projects and develop market participation

**Comprehensive strategy:** not all structural changes can be achieved by regulatory actions, and without follow-up policy, financing and support measures, legislative revision/declaration risk to remain `on-paper'



# Renewable Energy Directive 2023/2413



#### Setting the scene $\bigcirc$ Increase energy security - 55 % 32 % GES 2018 2021 12/2022 2030 -55% GHG Emergency Regulation RED II Fit for 55 proposal Reduce energy costs & 42.5% RES share 32 % RES share by 2030 -55 % GHG by 2030 Temporary regulation to speed , ′\$` create jobs and economic growth 38-40% RES share up permitting Tackle climate change & reduce dependence on fossil energy Meet international obligations Kan S (Paris Agreement, SDGs) 2019 05/2022 03/2023 2050 RED revision 42,5 % Objective: European Green Deal RePowerEU due to Net-zero climate neutrality Climate Law Russian invasion in Ukraine Provisional agreement March 2023 45% RES share proposal by Climate neutrality target Innovation and technological 2030 + accelerate permitting/ 42.5% RES share target ¥ advancements



#### New renewable energy EU target for 2030

REDII







#### **REDII rev.**

Indicative trajectory between 2021 and 2030 for national contributions to the EU target:

- 18% by 2022
- 43% by 2025
- 65% by 2027



#### Where is the EU in terms of Renewables Deployment?









# Sectorial targets: overview



European Commission

# Energy Perfomance of Building Directive (political agreement 7/12/23)



#### **Objectives of the revision**

Long term vision for buildings' contribution to 2050 targets Contribute to **reducing GHG** emissions & final energy consumption by 2030

#### **EU building stock**

one of the largest energy consumers in Europe, responsible for more than **one third of the EU's energyrelated emissions** 

#### Climate target plan

 by 2030 the EU should reduce
 buildings' GHG emissions by 60%, their final energy consumption by 14% and energy consumption for heating and cooling by 18%.



#### **Renovation wave**

 aims at doubling renovations by 2030 and foster deep renovations



#### **Revision of Energy Performance of Buildings Directive**

- EPBD proposal adopted on 15 Dec 2021
- Council General approach in
   Oct 2022
- EP position March 2023
- Trilogues started in June 2023

- •7/12 : 4th political trilogue, provisional agreement reached
- Next steps :
  - Formal adoption envisaged in Q1 2024
  - Transposition deadline: **indicatively mid 2026** (24 months after entry into force)

#### Trilogues

Meetings of representatives from the







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**European Commission** 

#### **Revision of Energy Performance of Buildings Directive**

Provisions on **Minimum Energy Performance Standards and mandatory energy savings trajectories** for existing buildings (differentiated residential and nonresidential):

- **Non-residential building stock**, the revised rules introduce minimum energy performance standards: lead to renovating the 16% worst performing buildings by 2030 and the 26% worst-performing buildings by 2033.
- **Residential building stock**, the revised rules introduce mandatory national trajectories to reduce the average primary energy use by 16% by 2030 and by 20-22% by 2035. Flexibility for MS to choose buildings to target, but at least 55% of reduction to be achieved in worst-performing buildings.
- Member States will have the possibility to exempt certain categories of residential and nonresidential buildings from these obligations

Trilogues

Meetings of representatives from the







European Parliament

**European Commission** 

#### **Revision of Energy Performance of Buildings Directive**

- Energy Performance Certificates (EPCs) will be based on a common EU template with common criteria (7 basic classes: A to G), to better inform citizens and make financing decisions
- Zero Emission Buildings to become the new vision for new buildings, and the 2050 vision for the building stock
- Solar rooftops, and sustainable mobility
- Building renovation plans replacing long-term renovation strategies
- Please refer to the press release for more details: <u>https://ec.europa.eu/commission/presscorner/detail/en/ip\_23\_6423</u>



Meetings of representatives from the







European Commission

**European Parliament** 

European Commission

# **European Energy Efficiency Financing Coalition**



### European energy efficiency financing Coalition

**Objectives:** Facilitate the mobilisation of private financing for Energy Efficiency

**Model**: Triangular cooperation between Commission – Financial Institutions – Member States

Three layers approach

1<sup>st</sup> Layer: Political Mandate and Project Objectives
2<sup>nd</sup> Layer: Technical Expertise
3<sup>rd</sup> Layer: Presence in national markets with a specific work plan

Support by a Secretariat





Link to Joint Declaration launching the Coalition signed by the Commission and 27 Member States on 19 December 2023



# General Assembly and Expert Group

- First Layer General Assembly
  - Political body of the initiative
  - One high-level meeting expected per year to approve and monitor the implementation of the work plan
- Second Layer the Expert Group
  - Builds upon the previous EEFIG experience
  - Gathers expertise from Commission, Financial Institutions and Member States
  - Member States expected to designate a contact point to closely follow all activities
  - Level of involvement from Member States representatives in the specific work left at the discretion of national authorities
- Secretariat to assist the functioning of these two layers



### National Hubs

- Build on the experience of the SEI Forum and National Financing Roundtable supported by H2020 and LIFE CET
- Objective of gathering the relevant national stakeholders to execute a specific task on energy efficiency financing that is impactful for that market.
- National authority to determine the specific scope of the actions to be taken and to ensure the relevance and impact of its outcome.
- National authorities to decide to create the hub or to use as basis and develop an already existent workstream, as long as in line with the Coalition's objectives.
- The Secretariat will provide technical and logistical to national hubs making sure they function as a network and achieve their intended results.
- To assist Member States in relation to national hubs, the Commission will provide supplementary support through LIFE Clean Energy Transition.



# Thank you



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