



### Clean Energy for All Europeans Package (2018)



#### **Energy Efficiency Dimension**

Governance Regulation (EU)
2018/1999

Energy efficiency Directive (EU) 2018/2002

Energy Performance in Buildings Directive (EU) 2018/844

Renewable Energy Directive (EU) 2018/2001

**New Energy Labelling Regulations** 

### Overview - Main outcomes of the EED revision - EU



#### MAIN CHANGES

- ➤ A new energy efficiency target for the EU for 2030 of 32.5% reduction of consumption against the baseline, with an upwards revision clause by 2023 (In June 2021, COM will propose an upwards revised target). Not yet adopted in the Energy Community (foreseeable for November 2021)
- Extended energy savings obligations for the next period 2021-2030 and beyond (0.8%/year of total volume sales).
- Strengthened rules on individual metering and billing of thermal energy (better information for consumers).
- In addition for the Energy Community, the renovation rate target under Article 5 shall be revised upwards to 3%/year to comply with the amended EED.

# Energy savings obligations (Articles 7, 7a, 7b & Annex V)



#### **Extended obligation beyond 2020**

- ➤ New savings of **0.8%** (each year) from 1 January 2021 to 31 December 2030.
- EnC new obligations will be set in the amended EED for EnC COM Proposal
- The calculation baseline: Final energy consumption.
- ➤ A range of possibilities (Article 7(2)&(4)), as long as the net new savings equal
   0.8% per year are achieved.

### Energy savings obligations (Articles 7, 7a, 7b & Annex V)



## Updated framework for calculation of savings requirements and policy measures

### New structure for amended text on energy savings obligations:

- ➤ Article 7 General rules on the savings requirement
- Article 7a Rules for energy efficiency obligation schemes
- ➤ Article 7b Rules for alternative policy measures
- ➤ Annex V Common methods and principles of calculation

# Energy saving obligations (Articles 7, 7a, 7b & Annex V)

### **Energy efficiency obligation schemes and alternative measures**

- Flexibility: an **EEOS** (Article 7a) or **alternative policy measures** (Article 7b) or both.
- Energy savings: Common principles and methods of Annex V.
- Measurement and verification requirement.
- Mandatory requirement to alleviate energy poverty (Article 7(11)).

### Energy saving obligations (Articles 7, 7a, 7b & Annex V)

# Streamlined and simplified rules for calculating energy savings (Annex V)

- > Additionality requirement.
- > **Lifetime** of the measures.
- Renewable technologies.
- COMMISSION RECOMMENDATION of 6621/25.9.2019 on transposing the energy savings obligations under the Energy Efficiency Directive
- > ANNEX to Commission Recommendation

### Metering and billing (Articles 9-11 & Annex VII a)



### Clearer and strengthened rules – empowering and informing consumers

- Clarification of requirements for metering and billing of thermal energy.
- > Rights of consumers in multi-apartment or multi-purpose buildings.
- > Transparent, publicly available rules on cost allocation for multi-occupant buildings supplied from central sources.
- Right to bills based on actual consumption/heat cost allocator readings.
- Remote-reading to become standard.
- ➤ COMMISSION **RECOMMENDATION (EU) 2019/1660** of 25 September 2019 on the implementation of the new metering and billing provisions of the Energy Efficiency Directive 2012/27/EU



