



CONCERTED ACTION
ENERGY EFFICIENCY
DIRECTIVE



CONCERTED ACTION
RENEWABLE ENERGY
SOURCES DIRECTIVE



CONCERTED ACTION
ENERGY PERFORMANCE
OF BUILDINGS

Welcome

Session 10: Innovative Financing Solutions to bridge the investment gap for 2030

Joint Workshop

Achieving 2030 Targets through Synergies between Energy Efficiency and Renewable Energy

31st January 2020, at 11-12.30 in Barcelona



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 820497.

The objective of the Session 10



The session will enlighten and broaden the understanding of common possibilities and cross cutting issues in finance between CA EPBD, CA EED and CA RES.

The special focus will be on smart finance solutions and to give practical examples from MS.

Session programme

- *Welcome and introduction to the session*

Päivi Laitila, CA EPBD, Anette Persson CA EED, Adrianna Threpsiadi and Emilie Carmichael CA RES

- ***Smart Finance and sustainable investments to achieve climate targets***

Joanna Ziecina and Paula Rey Garcia, DG ENER

- ***Smart Financing possibilities for energy efficiency and renewables***

Dinis Rodrigues, European Investment Bank

- ***Energy Efficiency Financial Institutions Group (EEFIG) - boosting investments towards sustainable energy***

Peter Sweatman, Climate Strategy Partners

- ***Accelerating sustainable home renovation: EuroPACE implementation in Spain and Europe***

Kristina Klimovich, GNE Finance

- ***Closing***

Input from participants by Mentimeter



Finance in Directives EPBD, EED and RED

Directive 2010/31/EU Article 10: Financial incentives and market barriers

providing appropriate financing and other instruments to catalyse the energy performance of buildings and the transition to nearly zero- energy buildings

Art. 11: Energy performance certificates

Information of related topics, such as...financing possibilities provided to the owner or tenant..

Art. 20: Information

to provide information on energy performance certificates and inspection reports,... where appropriate, on financial instruments available to improve the energy performance of the building.

Directive 2018/844/EU Art.2a: Article 2a Long-term renovation strategy

to support the mobilization of investments into the renovation, facilitating access to

a) the aggregation of projects..., b) the reduction of the perceived risk of energy efficiency operations for investors and the private sector, c) the use of public funding to leverage additional private-sector investment....
d) guiding investments into an energy efficient public building stock... (e) accessible and transparent advisory tools ...and financing instruments.

Finance in Directives EPBD, EED and RED

Directive 2012/27/EU Article 12: Consumer information and empowering programme

...instruments and policies to promote behavioural change: fiscal incentives; access to finance, grants or subsidies...

Directive 2018/2002/EU

Art. 7: Energy efficiency obligation schemes ...may involve formal partnerships and may be in combination with other sources of finance

Art. 20: Energy Efficiency National Fund, Financing and Technical support

...the Commission shall conduct a dialogue with both public and private financial institutions in order to map out possible actions...

The actions shall include ... (a) mobilising capital investment into energy efficiency by considering the wider impacts of energy savings for financial risk management; (b) ensuring better energy and finance performance data

3c) mobilising private financing of energy efficiency measures and energy renovation

...(b) make optimal use of the possibilities and tools proposed in the smart finance for smart buildings initiative.

Finance in Directives EPBD, EED and RED

Article 4: Support schemes for energy from renewable sources – In order to reach or exceed the Union target set in Article 3(1), and each MS's contribution to that target set at a national level for the deployment of renewable energy, MS may apply support schemes ..., focus on electricity market

Art. 15: Administrative procedures, regulations and codes - MS shall promote the use of renewable heating and cooling systems and equipment ...financial instruments and incentives available in a case of replacement into renewables.

Art. 21: Renewables self-consumers...to promote and facilitate the development of renewables self-consumption, part of that facilitating access to finance

Art. 22: Renewable energy communities...to promote and facilitate the development of renewable energy communities... tools to facilitate access to finance and information are available.

Art. 23: Mainstreaming renewable energy in heating and cooling...to provide fiscal measures or other financial incentives to mainstream renewable heating and cooling.

Thank you for your attention

