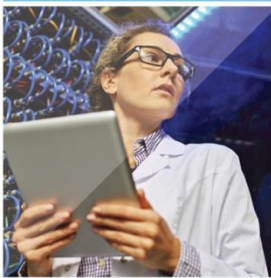
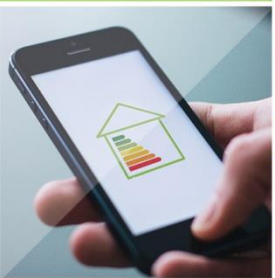




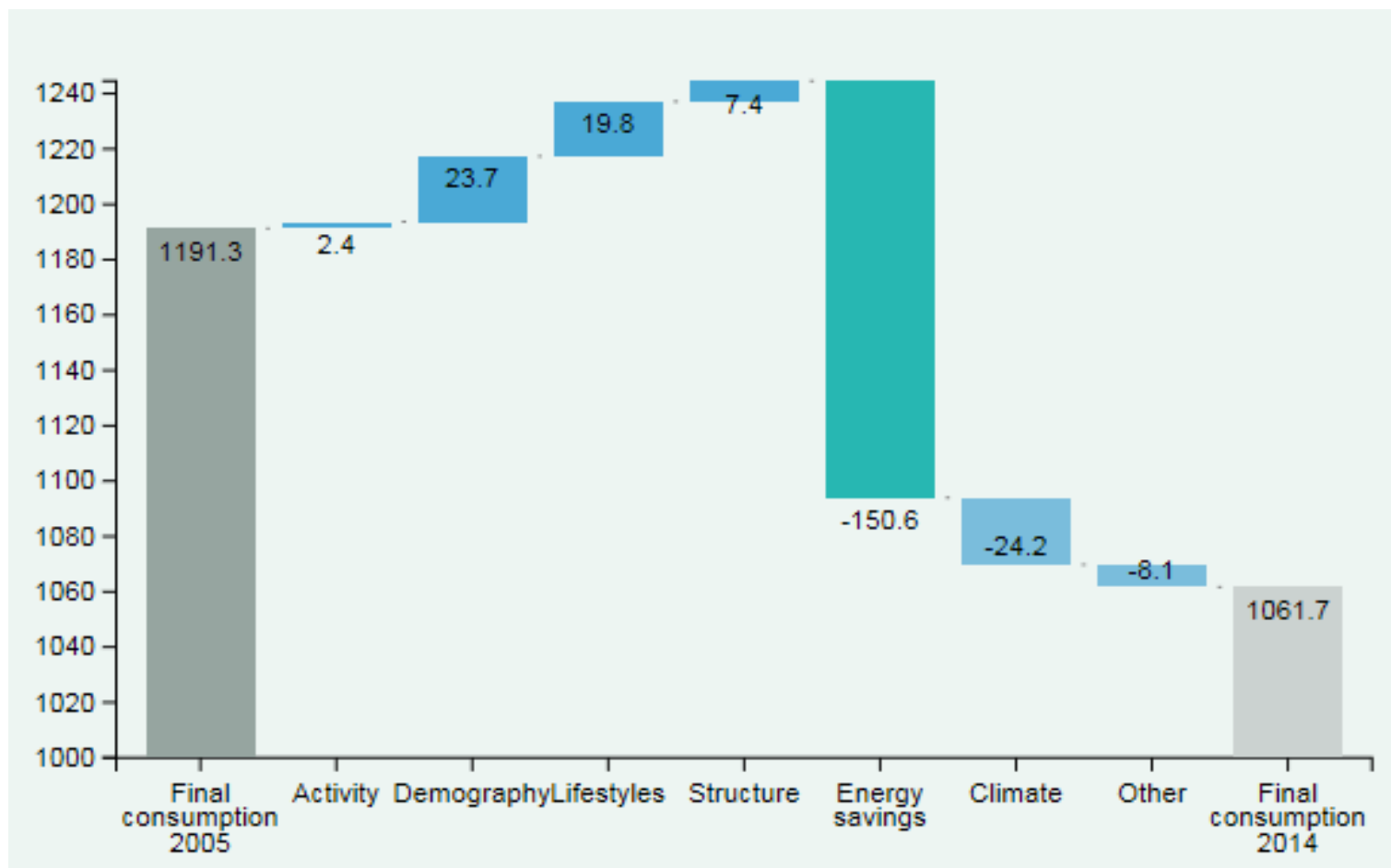
European  
Commission



# EU energy efficiency policy and support to energy efficiency investments

Regional conference financing energy efficiency in Spain  
and Portugal  
15 June 2017, Madrid

## IT IS NOT ONLY THE ECONOMY... ENERGY EFFICIENCY POLICY WORKS



Variation final energy consumption - European Union - Mtoe (2005-2014)

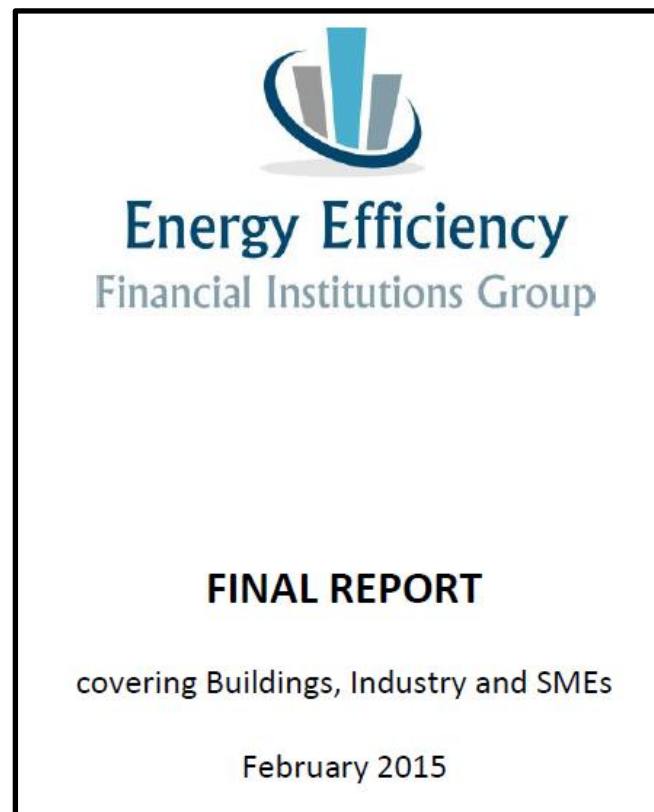
## BUT... WHERE LIES THE POTENTIAL AFTER 2020?

- ***low hanging fruits are already picked*** (large efficiency gains in energy intensive products and industrial processes)
- ***buildings renovation rates stay low*** due to high upfront capital investment and long payback periods and other barriers (split incentives)



## EEFIG RECOMMENDS TO TAKE ACTIONS TO

- 1 Driving Demand
- 2 Managing Uncertainty
- 3 Distribution and Aggregation
- 4 Blending Grants and Loans
- 5 Accounting Treatment



# WHAT ARE THE GOALS OF THE **CLEAN ENERGY FOR ALL EUROPEANS** PACKAGE?



Putting energy efficiency first



Demonstrating global leadership in renewables



Delivering a fair deal for consumers

An opportunity to..



...create **jobs & growth**



...spur **investment**



...secure **energy supply**



...make the **market** fit for purpose



...bring down **GHG emissions**



...foster **innovation**

# THE "SMART FINANCE FOR SMART BUILDINGS" INITIATIVE...

## MAJOR GOALS

More effective use of  
public funds



Assistance and  
aggregation



De-risking



## ... IS BUILT ON



**315 bn EUR  
(24 % for energy)**



**17 bn EUR for energy efficiency  
2014-2020**

# More effective use of public funds

## Viable projects



## Financial Instruments



- Leverage effect
- Revolving nature
- Competitiveness and quality



- Tailor made
- Off-the-shelf
- EU level

## Favour public investment

- Accounting rules and update Eurostat guidance

## Capacity building

- FI Compass, SEI Forums

## Flexible financing platforms

- Up-scaled EIB debt financing via EFSI
- Risk-sharing mechanisms
- Technical expertise and assistance

## Market failures, vulnerable consumers



## Grants/ tax schemes



- Targeted support to solve specific market issues



# Aggregation and Assistance

## ✓ Reinforce EU Project Development Assistance (PDA)

Project Promoters  
(e.g. cities)



Technical skills

Financial skills

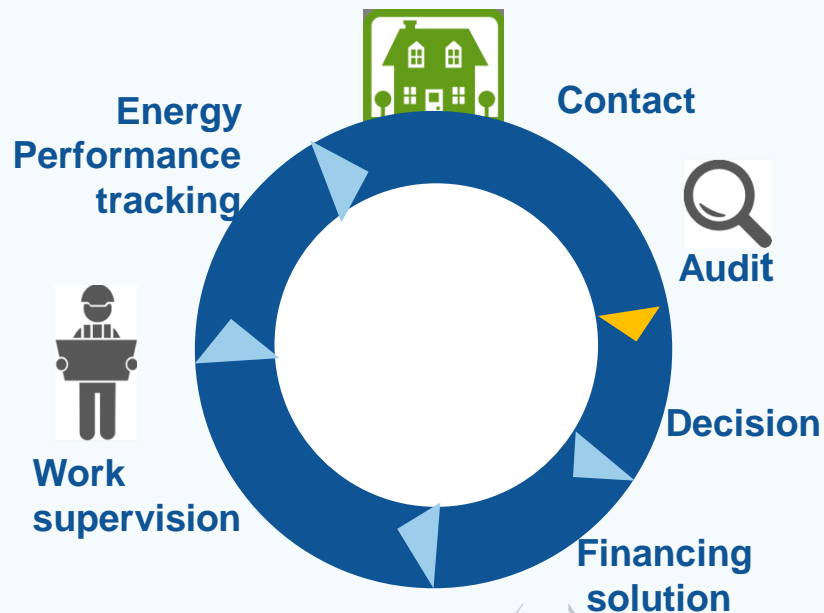
Legal skills



Investable and aggregated projects

 PDA provides access to:

## ✓ Encourage local/regional one-stop-shops



## De-risking



*Energy efficiency financing, a win/win situation also for financiers and investors:*

- ✓ *More reliable cash flows*
- ✓ *Increased asset value*
- ✓ *Risk reduction*
- ✓ *increased business opportunities*
- ✓ *Refinancing opportunities*



**open source database to disclose real performance data of real investments projects**

- ✓ **A consensual framework for the underwriting of investments for energy efficiency**

## ***Sustainable Energy Investment Forums***

### ***A series of regional and national events to:***

*Create momentum on sustainable energy finance*

*Building capacity on developing and sustainable energy investments*

*Create an EU networking on sustainable energy investments and financing*





<https://ec.europa.eu/energy/en/news/commission-proposes-new-rules-consumer-centred-clean-energy-transition>