









# Regional conference on financing energy efficiency in Spain and Portugal

Madrid, 15 June 2017

Círculo de Bellas Artes, Calle de Alcalá, 42

Organised by the European Commission in partnership with the Instituto de Crédito Oficial (ICO), the UN Environment Finance Initiative, and the Instituto para la Diversificación y ahorro de la Energía (IDAE).

Background: The Energy Union Framework Strategy puts energy efficiency as one of its five dimensions and states it is to be treated as an energy source in its own right. The ambitious Paris climate agreement also underlines the importance of energy efficiency. Investments in energy efficiency have proven to be one of the most cost-effective ways to support the transition to a lowcarbon economy. Not only does it help the EU in turning its climate ambition into climate action, it also brings a number of significant benefits for European citizens and companies in terms of environment, health, security of supply, lower energy bills, more jobs and sustainable growth.

To realise the full potential of energy efficiency, public funds will not suffice and private financing will have to be unlocked at scale. In that context, energy policy should create more favourable investment conditions, encourage demand for energy efficiency and help consumers undertake energy efficiency investments more easily.

This event shared best practices from Spain and Portugal on how energy efficiency investments can be financed. This included the use of private funds and innovative financing instruments, notably in the building and industry sectors. Speakers focused on practical experience in developing and structuring and financing energy efficiency investment programmes.

The event was organised in the frame of the Sustainable Energy Investment Forums contract funded by the Horizon 2020 programme of the European Union.

The event was held in Spanish and English with interpretation.

## Agenda

## Welcome and introduction by Instituto de Crédito Oficial (ICO)

Fernando Navarrete, Chief Financial Officer, ICO

## **European and national overviews**

Session chaired by Peter Sweatman, CEO of Climate Strategy

EU policies in support of energy efficiency investments



Paula Rey Garcia, Head Buildings & Finance Team, Energy Efficiency Unit, European Commission

Mobilising the financial sector on energy efficiency



Martin Schoenberg, UN Environment Finance Initiative

National strategies for financing energy efficiency in Spain



Francisca Rivero, Head of the Department of Coordination and Support to Energy Savings and Efficiency, IDAE

## **Energy efficiency finance in Spain and Portugal: state of play**

Session chaired by Peter Sweatman, CEO of Climate Strategy

ICO support of the energy transition in Spain: Current situation and perspectives



Mariano Colmenar, General Director of Business, ICO

Outputs of the Energy Efficiency Financial Institutions Group (EEFIG) in Spain



Mauricio Yrivarren, Senior Research Associate, Climate Strategy

European Structural and Investment Funds in Spain and Portugal



Myriam Bovéda/ Tomás Salazar Brier, DG REGIO, European Commission

Support provided by the European Investment Bank



Juan Audibert, Loan Officer, European Investment Bank - Spain

Energy efficiency financing in Portugal and Banco BPI support



Sandra Barbosa Pinho, Banco BPI

## Parallel sessions 1

#### 1.1 Making energy efficiency investible

Session chaired by Paula Rey Garcia, European Commission

Investor Confidence Project Europe



Jorge Rodrigues de Almeida, Founder/managing partner of RdA - Climate Solutions

De-risking Energy Efficiency Platform (DEEP)



Ivo Georgiev, EEFIG De-risking project

Energy efficient Mortgages Action Plan (EeMAP) Initiative



Caja Rural de Navarra's approach to green / social financing

Marie Louise Andersen, European Mortgage Federation - European Covered Bond Council

Miguel Garcia de Eulate, Caja Rural de Navarra Sociedad Cooperativa de Crédito

#### 1.2 Financing energy renovation in buildings

Session chaired by Christophe Milin, EASME

Stimulating the market for energy performance contracting



Elena González Sánchez, Director of the Asociación de Empresas de Servicios Energéticos (ANESE)

Energy performance contracting on public buildings in Turin (Italy)



Stefano Dotta, Envipark

Renovating buildings in Spain: the experience of the PAREER-CRECE programme



Fernando García Mozos, Head of Domestic and Building Department, IDAE

<u>Padova FIT: renovating condominiums through energy performance contracting</u>



Marco Devetta, Sogesca (Italy)

### Parallel sessions 2

#### 2.1 Organising policy dialogue on sustainable energy investments

Session chaired by Andy Deacon, Climate Alliance

Experience from the BuildUpon project



Emilio Miguel Mitre, Green Building Council España

EnerInvest, the national platform for financing sustainable energy projects



Fernando Garcia Gutierrez, Deloitte

The Sustainable Energy Financing Platform in Austria



Clemens Plöchl, ÖGUT

The Green BuildInvest Initiative in the Netherlands



Esther Ruijgvoorn, Project Manager, Green BuildInvest Initiative

#### 2.2 **Bringing together finance and projects**

Session chaired by Christophe Milin, EASME

Using the PF4EE guarantee fund to lend on energy efficiency projects



Shakira Tirado, Banco Santander

Standardization - a Requirement to finance Energy Efficiency Projects?



Alexander Rothlin, Director, SUSI Partners (TBC)

Financing energy efficiency in industry: the FERTIBERIA project



Francisca Galindo Paniagua, Technical Director, FERTIBERIA project

Trust EPC South



Paolo Sonvilla, CREARA