



Energy efficiency in buildings: how to accelerate investments?

*Paris La Défense,
11 December 2017*



EASME

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Co-organised by the European Commission and the French Ministry of Ecological & Solidary Transition, in partnership with UN Environment Finance Initiative (UNEP-FI), the Energy Efficiency Financial Institutions Group (EEFIG), the Global Alliance for Buildings and Construction (GABC), the International Partnership for Energy Efficiency Cooperation (IPEEC) and the Clean Energy Ministerial.

Energy efficiency is one of the most cost-effective ways to reach the objectives of the Paris Climate Agreement and the European Union's climate and energy objectives. Buildings represent the largest economic potential for energy efficiency. While the most developed economies need to accelerate the decarbonisation of their existing building stock, emerging economies need to move towards the construction of zero emission, efficient and resilient buildings.

The needed acceleration of investments in buildings energy efficiency can only be reached through the mobilisation of private finance, which requires adapted policy frameworks.

The conference is a side event of the One Planet Summit organised by the Office of the President of the French Republic in Paris on 12 December, and it is a key milestone of the Clean Energy Ministerial campaign on Nearly Zero Energy Buildings co-led by France and the European Commission.

The conference aims to take stock of progress made, 2 years after COP 21 which saw significant commitments taken by banks and investors on energy efficiency, and to look at the next steps in order to accelerate investments in energy efficiency in buildings. It is part of the "Smart Finance for Smart Buildings" initiative launched by the European Commission to further unlock private financing for energy efficiency investments in buildings.

The event targets particularly financial institutions, policy makers as well as energy efficiency project developers and companies. It aims to bring concrete solutions to the whole investment value chain and it will address the following key questions: how to accelerate the development of bankable projects? How to develop the supply of finance for energy efficiency investments? How to shape policies to create an investment-friendly environment? And how to ensure the mobilisation of all market actors?

This event is organised as part of the Sustainable Energy Investment Forums initiative, funded under the EU Horizon 2020 programme and managed by the Executive Agency for Small and Medium-sized Enterprises (EASME).



Agenda

9:30 Registration and welcome coffee/tea

10:30 Opening Statements

Amphi Sud

Laurent Michel, Director General for Energy and Climate change, French Ministry for Ecological and Fair Transition

Mechthild Wörzdörfer, Director for Renewables, Research and Innovation, and Energy Efficiency, European Commission

11:00 Energy Efficiency: Risk or Opportunity for Financial Institutions?

Amphi Sud

Moderated by Laurent Michel, Director General for Energy and Climate change, French Ministry for Ecological and Fair Transition

Keynote speech :

Investor Perspectives on Energy Efficiency in Real Estate

Karsten Kallevig, CEO, Norges Bank Real Estate Management (Norway)

EEFIG Work and the G20 Energy Efficiency Finance Toolkit

Peter Sweatman, CEO, Climate Strategy and rapporteur to the EEFIG

The EEFIG Underwriting Toolkit: Value and Risk Appraisal for Energy Efficiency Financing

Steve Fawkes, Managing Partner, EnergyPro

Integrating Energy Efficiency in Mortgages

Luca Bertalot, CEO, European Mortgage Federation

Questions and answers with the audience

Keynote speech :

EIB Experience and Perspective on Financing Energy Efficiency

Ambroise Fayolle, Vice-President, European Investment Bank

12:15 Lunch

Signature of the agreement AKUO II between the European Investment Bank, Natixis and Akuo Energy

13:30 Parallel sessions 1

1A. Where are the Projects? Developing the Investment Pipeline

Amphi Sud

Moderated by Vincent Berrutto, Head of Unit Energy, European Commission, Executive Agency for Small and Medium-sized Enterprises

Energies Posit'If, a public ESCO for the Energy Renovation of Condominiums

Raphael Claustre, CEO, Energies Positif (France)

Renovating Public Buildings through Energy Performance Contracting

Erika Honnay, Project Director, Rénowatt (Belgium)

Achieving Scale on Energy Efficiency in India

Saurabh Kumar, CEO, Energy Efficiency Services Ltd (India)

Investor led Programmes for Home Renovation: the PACE System

David Gabrielson, Executive Director, PACE Nation (USA)

Questions and answers with the audience

1B. How to Accelerate the Deployment of New Energy Efficient Buildings? **Amphi Nord**

Moderated by Peter Sweatman, CEO, Climate Strategy and rapporteur to the EEFIG

Setting a Policy Pathway Towards Positive Energy Buildings

José Caire, Director for Sustainable Cities and Territories, ADEME

Report on Financing Energy Efficiency of Buildings by Multilateral or National Development Banks

Andreas Hermelink, Associate Director, Ecofys (Germany)

Technical Assistance Programme for Energy Efficiency in Buildings

Rima Le Coguic, Director of Energy and Digital Transitions, Agence Française de Développement

Nearly Net Zero Energy Buildings in the Asia-Pacific Economic Cooperation Area

Sarah Stinson, Director of Building and Industry Division, Office of Energy Efficiency, Natural Resources Canada

Building Code Policies in Emerging Economies

Benoit Lebot, Executive Director, International Partnership for Energy Efficiency Cooperation

Questions and answers with the audience

14:50 Short Break

15:00 Parallel sessions 2

2A. Where is the Money? Developing the Supply of Finance for Energy Efficiency

Moderated by *Françoise Réfabert*, CEO, Vesta Conseil Finance
Home Renovation Loans in Germany

Amphi Sud

Dominik Bach, Liaison office to the EU, KfW Bankengruppe (Germany)

The Challenge of Financing Home Renovation for Retail Banks in France

Jean-Baptiste Sarlat, Head of Green Growth and Responsible Growth, groupe BPCE (France)

Scaling Investments in Full Renovations In Eastern Europe – LABEEF

Nicholas Stancioff, CEO, Latvian Baltic Energy Efficiency Facility

Green Bonds for Energy Renovation of Buildings

Joop Hessels, Head of Green Bonds, ABN AMRO (The Netherlands)

Questions and answers with the audience

2B. How to Shape Policies to Support Energy Efficiency Investments?

Amphi Nord

Moderated by *Peter Sweatman*, CEO, Climate Strategy and rapporteur to the EEFIG

Policies for Low Carbon Real Estate Transition and Investment Status

Brian Motherway, Head of Energy Efficiency, International Energy Agency

Involving the Financial Sector in Establishing Long-term Energy Renovation Strategies

Bendt Bendtsen, Member of the European Parliament, Rapporteur for the revision of the Energy Performance of Buildings Directive

Ongoing Actions and Projects for a Building Energy Renovation Uptake in France

Jérôme Gatier, Director, Sustainable Building Plan (France)

The Experience of the Sustainable Energy Financing Platform in Austria

Clemens Plöchl, CEO, Energy Changes (Austria)

Questions and answers with the audience

16:15 Coffee Break

16:45 Closing panel - Mobilising all Stakeholders to Accelerate Energy Efficiency in Buildings

Moderated by *Mechthild Wörsdörfer*, Director for Renewables, Research and Innovation, and Energy Efficiency, European Commission **Amphi Sud**

Panellists

Saker Nusseibeh, CEO, Hermes Investment Management

Frédéric Janbon, CEO, BNP Paribas Asset Management

Isabelle Kocher, CEO, Engie

Pierre-André de Chalendar, CEO, Saint-Gobain

Bendt Bendtsen, Member of the European Parliament, rapporteur for the revision of the Energy Performance of Buildings Directive

Juan José Aranguren, Minister of Energy and Mining of Argentina

18:15 Launch of the GABC Global Report 2017: Towards Zero-emission Efficient and Resilient Buildings

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Fatih Birol, Executive Director, International Energy Agency

Moderated by *Virginie Dumoulin*, Director for European and International Affairs, French Ministry for Ecological and Solidary Transition

18:30 Closing speeches: The Role of Policies to Unlock Finance for Energy Efficient Buildings

Ibrahim Thiaw, Deputy Executive Director of UN Environment and Assistant Secretary General of the United Nations

Nicolas Hulot, French Minister of Ecological and Inclusive Transition

19:00 Networking cocktail