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Financing Energy Efficiency in Poland, Czech Republic, Slovakia and Lithuania

Warsaw, 30th November 2017

Venue: Radisson Blu, ul. Grzybowska 24, 00-132 Warszawa

Organised by the European Commission in partnership with the Ministry of Energy of Poland, the National Fund for Environmental Protection and Water Management (NFOŚiGW) and the UN Environment Finance Initiative (UNEP FI).

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 low-carbon 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 aims to share best practice on how energy efficiency investments can be financed with focus on the Central and Eastern European market. This includes the use of private funds and innovative financing instruments, notably in the building and industry sectors. Speakers will focus on practical experience in developing and structuring investment programmes and the event will allow time for debate.

During the event presentations will be presented and interpreted in English and Polish. Presentations, recordings and proceedings of the event will be published on the [event website](#).

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

Agenda

8:30 Registration

9:00 Energy efficiency finance: state of play

Chaired by Mr Zbigniew Kamieński, Adviser, Advisers Team, National Fund for Environmental Protection and Water Management

Welcome and introduction by Mr Andrzej Piotrowski, the Under Secretary of State in the Polish Ministry of Energy

EU Energy Efficiency Policy and the EU support to energy efficiency investments, Ms Margot Pinault, Policy Officer at Unit Energy Efficiency of the Directorate-General for Energy, European Commission

Mobilisation of the financial sector on energy efficiency, Mr Martin Schoenberg, Energy Efficiency Project Coordinator UNEP FI

Interim Report of HLEG on Sustainable Finance - main recommendations with special focus on energy, Mr Ph. D. Mieczysław Groszek, President (CEO) of the Foundation Cashless Poland and member of the European Commission High Level Expert Group on Sustainable Finance, representing the Polish Bank Association

Energy efficiency investments and financing schemes at EU level, Mr Przemysław Kalinka, Programme Manager at the Directorate-General for Regional and Urban Policy, European Commission

State of play of energy efficiency investments and financing schemes in Poland, Czech Republic, Slovakia and Lithuania

- **Mr Marcin Janiak**, Head of Unit in the EU Funds Department, Ministry of Energy, Poland
- **Mr Vladimír Sochor**, Director of Department of Energy Efficiency and Savings, Ministry of Industry and Trade, Czech Republic
- **Ms Petra Stretavská**, Senior Advisor, Department of International Energy Relations, Ministry of Economy of the Slovak Republic
- **Ms Agne Kazlauskaitė**, Head of the Financial Instruments Division, Ministry of Finance, Lithuania

10:30 Coffee break

11:00 Parallel sessions 1

Session 1.1: Making energy efficiency investible

Chaired by Ms Céline Tougeron, Project Advisor, Executive Agency for Small and Medium Enterprises of European Commission

Presentation on the PF4EE initiative and risk sharing facility developed under Smart Finance for Smart Buildings initiative, Mr Andreas Piontek, Energy Expert, Projects Directorate/ Energy Efficiency Division / ELENA, European Investment Bank

Presentation of the Energy Efficiency Financial Institution Group underwriting toolkit, Ms Monika Ledzion, Finance Expert

Investor Confidence Project in Germany, Mr Frédéric Brodach, Managing Partner, Serimus S.A.

Energy Efficient Mortgage Action Plan, Mr Luca Bertalot, Secretary General of the European Mortgage Federation

Questions & Answers

Session 1.2: Making Energy Performance Contracting more attractive

Chaired by Mr Marcin Jamiołkowski, Head of Programming Unit in Department of Energy and Innovation of the National Fund for Environmental Protection and Water Management, Poland

Activities of the Polish Ministry of Economic Development to support ESCO projects in public sector in Poland, implemented in Public-Private Partnership Form, Mr Michał Piwowarczyk, Deputy Director, Department of Public-Private Partnership, the Polish Ministry of Economic Development

Example of Energy Performance Programme in Poland (thermo-modernisation of public buildings of the City Sosnowiec in combination with White Certificate), Mr Arkadiusz Lehmann, Director of Energy Management Centre, Siemens Sp z o.o., Poland

Bulgarian Energy Efficiency Fund on financing ESCOs, Mr Marko Markov, International Energy Efficiency Finance Expert, Econoler, Bulgaria

Renovation of multifamily buildings through energy performance contracting in Latvia, Mr Nicholas Stancioff, Funding for Future, Latvia

Questions & Answers, Discussion on ways to promote the EPC concept in Poland

13:00 Lunch

14:00 Parallel sessions 2

Session 2.1: Energy efficiency financing in the buildings sector

Chaired by Mr Bolesław Meluch, Advisor to the Management Board, The Polish Bank Association

Instruments of financing thermo-modernization of public and residential buildings applied by the National Fund for Environmental Protection, Mr Marcin Jamiołkowski, Head of Programming Unit in Department of Energy and Innovation of the National Fund for Environmental Protection and Water Management, Poland

Sharing EBRD's experience in financing EE in buildings presenting actual show cases of projects financed by the bank (i.e. structured loan to VIPA in Lithuania) as well as other structures available in other countries that can be explored in Poland and in the region, Mr Toivo Miller, Principal, Intermediated Green Finance, Energy Efficiency & Climate Change, European Bank for Restructuring and Development

Financing instruments for energy efficiency in single-family buildings, Mr Grzegorz Wolszczak, Operations Officer, Poland: catching-up regions Programme, World Bank Regional Office Central Europe in Warsaw

Polish schemes to finance energy efficiency in multifamily buildings by BGK managed funds – Fund for Thermal Refurbishment&Renovation and Jessica II Fund in Wielkopolska region, Mr Tomasz Makowski, Specialist in Department of Agency Services, **Ms Agnieszka Starczewska**, Head in Department of European Funds, Bank Gospodarstwa Krajowego, Poland

Polish energy advisory scheme, way to facilitate EE investment in the building sector, Mr Wacław Bilnicki, Department Director of LIFE Programme and Energy Advisory Project, National Fund for Environmental Protection and Water Management, **Ms Monika Pawłowicz**, Energy Advisor in the Voivodship Fund of Environmental Protection and Water Management in Toruń

Questions & Answers, Discussion on ways to optimize public, private and institutional investments in the sector

Session 2.2: Energy efficiency financing in the industrial sector

Chaired by Mr Marcin Janiak, Head of Unit in the EU Funds Department, Ministry of Energy

How to make energy audits obligations more practical in use. Experiences, opportunities and good practice within the industry sector, Mr Michał Bar, Deputy Director, Branch Director in Cracow, Polish National Energy Conservation Agency (KAPE), Poland

Banking instruments of energy efficiency in enterprises in Poland, Mr Adam Hirny, Senior Product Manager, Innovation Projects Department SME AGRO BGŻ BNP Paribas Bank, Poland

Financing the energy efficiency in industry via voluntary agreements in Finland, Ms Kati Ruohomäki, Senior Adviser, Climate and Energy, Confederation of Finnish Industries - EK

Experience of the Learning Energy Efficiency Networks (LEEN) initiative and how it stimulated investments, Mr Mirko Krück, CEO, LEEN GmbH

Questions & Answers, Discussion on ways to optimize investments in the sector

16:00 Closing session

Chaired by Ms Céline Tougeron, EASME and Mr Andrzej Rajkiewicz, Vice-President of the Board, National Energy Conservation Agency (NAPE), Poland

- Debriefing from the parallel sessions by the moderators
- Discussion of energy efficiency financing strategies ahead

Closing words by **Ms Margot Pinault**, Policy Officer at Unit Energy Efficiency of the Directorate-General for Energy, European Commission

17:00 Networking cocktail