

# 2<sup>ND</sup> NATIONAL ROUNDTABLE ON ENERGY EFFICIENCY FINANCE IN POLAND

27<sup>TH</sup> OF MARCH, 2019

WARSAW, POLAND

**Venue:** Hotel Marriott, Al. Jerozolimskie 65/79

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

**Form:** introductory plenary session, three thematic parallel sessions, summarizing plenary session

**Participants:** 40-50 persons, representatives of the European Commission, the Ministry of Energy, the Ministry of Entrepreneurship and Technology, the Ministry of Economic Development, the National Fund for Environmental Protection and Water Management, public and commercial banks, public authorities, energy agencies, business support organisations, energy advisors, scientists, and researchers.

## **Background:**

As part of the "Smart Finance for Smart Buildings" initiative, the European Commission is organising a series of "Sustainable Energy Investment Forums" to enhance the capacity of and co-operation between public and private stakeholders to develop large-scale investment programmes and financing schemes. The SEI Forums will consist of more than 30 events in up to 15 Member States in 2016-2019; information on past and upcoming events can be found on the SEI Forums [webpage](#).

An initial regional conference on [Financing Energy Efficiency in Poland, Czech Republic, Slovakia and Lithuania](#), took place in Warsaw on 30 November 2017. This event gathered nearly 130 participants working on energy efficiency finance from the financial sector, national governments and energy efficiency sector including project developers and local and regional agencies. The presentations from that event can be found [here](#).

As a continuation of a dialogue between key Polish stakeholders a roundtable meeting took place on May 15, 2018. The materials from that event can be found [here](#), and provide useful background reading including for participants preparing for the 2nd National Roundtable.

The objective of the second roundtable is to continue the dialogue between key Polish stakeholders on how to improve access to finance for energy efficiency investments, and to identify common objectives and potential improvements to be made in the current policy framework and business practices. The roundtable will devote a significant amount of time to exchanges and interaction between participants in the form of parallel small working groups.

## Agenda

**9:00 Registration**

### **I. INTRODUCTORY PLENARY SESSION**

**9:30 Plenary session** – opening and moderation– Zbigniew Kamieński, NFOŚiGW

1. **Nils Daugaard, Andrzej Rajkiewicz - Energy Consulting Network / Narodowa Agencja Poszanowania Energii S.A.** – Insights from SEI Forums roundtables in other EU countries/status quo for follow-up of the first SEI Forums roundtable discussion in Poland
2. **Marcin Janiak, Ministry of Energy** – Background of the second roundtable– Financing of Energy efficiency in new EU financing perspective
3. **Artur Michalski, NFOŚiGW** - NFOŚiGW activity in financing of improvement of energy efficiency
4. **Bolesław Meluch, Polish Bank Association** – The premises for participation of disbursement of public funds dedicated for improvement of energy efficiency
5. **Michał Stepiuk, Ministry of Energy** – Outline of implementation of measures concerning improvement of energy efficiency contained in PEP2040 and of ways to achieve the goals in National plan for energy&climate
6. **Kamila Paquel, EC/EASME** – EU support to development of energy efficiency projects
7. **Andreas Piontek, EBI** – ELENA – support to energy efficiency investments

**10:40 Break**

### **II. DISCUSSION IN PARALLEL THEMATIC SESSIONS**

**11:00 – 12:30 Part I**

**12:30 – 13:30 Lunch**

**13:30-14:30 Part II**

**14:30 -14:50 Break**

### **III. CLOSING PLENARY**

**14:45 – 16:00 Summarize, recommendations for further steps**

Moderator: Zbigniew Kamieński, NFOŚiGW

Rapporteurs: from each thematic session

**16:00 – 18:00 Networking cocktail**

### **THEMATIC SESSION I: Support for investment on local level**

In the next EU financial perspective, municipalities and entities operating in their areas will have various financial support instruments for energy efficiency improvement projects at their disposal. The purpose of the session is to specify the areas of support for which financial instruments are created. Participants will follow the full process of a deep energy modernization project of a public building in order to identify the needs and possibilities of support for each of its stages. A financial instrument will be presented to support both the preparation and implementation of deep energy modernization of residential and public buildings. Based on the analysis of energy planning in municipalities, the role of public and private partners involved in energy efficiency improvement projects will be defined, with the presentation of possible organizational forms aimed at involving residents and comprehensive investor service.

Moderator: Anna Trudzik, NFOŚiGW

Rapporteur: Jerzy Bagiński, Energy Conservation Foundation

#### Presentations

1. Piotr Kazimierczyk, Energy Conservation Foundation – An example of improvement of energy efficiency in the municipal public building in nearly „one-stop-shop” service
2. Aleksandra Podobińska-Durka, Alior Bank; Andreas Piontek EBI/ELENA – experience in implementation of regional buildings’ deep energy modernisation soft-loans with EU ELENA instrument support
3. Szymon Liszka, The Polish Foundation for Energy Efficiency – The role of well municipal energy planning in identification and implementation of projects for improvement of energy efficiency on the local level

#### Questions

1. What is the current motivation and capacity of municipalities to engage in one-stop-shop activities and what does that mean in terms of how the process is to be supported, incl. what can be learned of the given example of nearly „one-stop-shop” service (by Energy Conservation Foundation) in terms of spreading the concept in Poland
2. What can be learned of the EIB/Elena experiences in terms of meeting the needs and opportunities for one-stop-shops in Poland.
3. How to use EU support at the local level for specific one-stop-shop project development from Horizon 2020 (EIB-ELENA, EASME)?
4. How can the one-stop-shop concept be optimally integrated into municipal energy planning activities of Polish municipalities

#### Final discussion on how to design one-stop-shops

1. How is an overall design of a support system of one-stop-shops to be shaped, incl. how existing initiatives like the NFOŚiGW energy consultancy system, public-private-partnership, spread of EPC/ESCO can support it and possible need for putting in place further support instruments
2. What are the financial aspects of activating one-stop-shops in Poland, incl. eventually combining public and private capital

Summary of the steps ahead: Regulatory aspects and specific initiatives on the ground

Participants in session 1:

	Name	Surname	Organization
1	Jerzy	Bagiński	Fundacja Poszanowania Energii
2	Nils	Daugaard	EC Network
3	Mariusz	Grab	BOŚ Bank
4	Marcin	Idczak	European Investment Bank
5	Aleksandra	Jabłońska-Steć	NFOŚiGW
6	Piotr	Kazimierczyk	Fundacja Poszanowania Energii
7	Szymon	Liszka	FEWE
8	Bolesław	Meluch	Związek Banków Polskich
9	Marcin	Mirka	BOŚ Bank
10	Paweł	Ołubek	GetIn Bank
11	Ewelina	Osuch	Bank Gospodarstwa Krajowego
12	Paweł	Paszczyk	Europejski Bank Inwestycyjny
13	Andreas	Piontek	EIB
14	Aleksandra	Podobińska-Durka	Alior Bank S.A.
15	Andrzej	Rajkiewicz	NAPE S.A.
16	Marzena	Rzępołuch	Ministerstwo Inwestycji i Rozwoju
17	Anna	Sawicka	BOŚ Bank
18	Jarostaw	Stańczyk	NFOŚiGW
19	Radosław	Szcześniak	IPPP
20	Anna	Trudzik	NFOŚiGW
21	Ludmiła	Wach	Bałtycka Agencja Poszanowania Energii Sp. z o.o.

## **THEMATIC SESSION II: Support for improving energy efficiency in enterprises**

To support the improvement of energy efficiency in enterprises, it is important to take into account their size and appropriate recognition of the needs of individual sectors. Participants will learn about EU policy and initiatives in this area. They will also get acquainted with the new National Fund for Environmental Protection and Water Management (NFOŚiGW) support programmes - for large enterprises and sectoral for heating companies. They will also focus on the needs of supporting energy efficiency improvement in small and medium-sized enterprises (SMEs).

Moderator: Zbigniew Michniowski, independent expert

Rapporteur: Jan Twardowski, The Polish Foundation for Energy Efficiency

### Presentations

1. Rod Janssen, independent expert – Financing of improvement of energy efficiency in companies
2. Marcin Jamiołkowski, NFOŚiGW – Comprehensive NFOŚiGW offer for companies (Priority programs: Energy Plus, Semi-Local heating - pilot)
3. Monika Ledzion, University of Warsaw Incubator – Support to SMEs in the field of energy efficiency improvement

### Questions

1. What are the key lessons of EU wide experience that could be adopted in Poland and what would this require in terms of regulatory practice and initiatives on the ground?
2. How will the support provided for the production of electricity from cogeneration be monitored and verified?
3. What will be the local and national benefits from the NFOŚiGW project for improving energy efficiency in district heating companies?
4. What does it take to motivate and engage Polish SME in energy saving actions, incl. the financial aspects (needed financial incentives)?

### Discussion on how to make energy efficiency attractive for companies

5. What are appropriate steps to be taken to increase the awareness and actions for energy efficiency in the industrial-SME sector
6. What are the associated financial instruments that can make energy efficiency attractive for the companies?

Summary of the steps ahead: Regulatory aspects and specific initiatives on the ground

Participants in session 2:

	Name	Surname	Organization
1	Robert	Dąbrowski	ING Bank Śląski S.A.
2	Marcin	Fabisiewicz	Citi Handlowy
3	Wojciech	Furmański	European Commission
4	Wojciech	Głowacki	Citi Handlowy
5	Marcin	Jamiołkowski	NFOŚiGW
6	Marcin	Janiak	Ministerstwo Energii
7	Rob	Janssen	Niezależny ekspert
8	Agnieszka	Kacprowicz	mBank/DWB
9	Małgorzata	Kołodziej-Nowakowska	PGE Polska Grupa Energetyczna SA
10	Paulina	Kowalska	Ministerstwo Inwestycji i Rozwoju
11	Daria	Kulczycka	Polish Confederation Lewiatan
12	Monika	Ledzion	IUW
13	Arkadiusz	Lewicki	Związek Banków Polskich
14	Zbigniew	Michniowski	
15	Maciej	Mijakowski	NAPE S.A.
16	Maciej	Nałęcz	Santander
17	Piotr	Skiba	European Investment Bank
18	Jacek	Szaroszyk	Bank Pekao S.A.
19	Michał	Stepiuk	Ministerstwo Energii
20	Jan	Twardowski	FEWE
21	Bartosz	Urbaniak	BGŻ BNP Paribas

## THEMATIC SESSION III: Support for improving energy efficiency in buildings

The "Clean Air" programme aimed at reducing emissions in single-family homes was launched in 2018 and is subject to adjustments based on first experiences. The participants will learn about this initiative as well as about the effects of the "Skawina Laboratory" project, which additionally addresses energy poverty. They will discuss the possibility of using EU programmes to strengthen actions to reduce emissions from buildings.

Moderator: Jerzy Sowa, Warsaw University of Technology

Rapporteur: Arkadiusz Węglarz, KAPE

### Presentations

1. Marzena Ślupeckańska, NFOŚiGW – The status quo of NFOŚiGW priority programme „Clean air” and its implementation prospects until 2030
2. Sabina Paciorek, Miasto i Gmina Skawina - „Laboratorium Skawina” SFH refurbishment in energy poor households project`s experience
3. Wolfgang Munch, EC/DG Regio – Clean Air Cohesion Funds for Europe
4. Szymon Polak, EC/DG ENER – Smart financing for smart buildings initiative

### Questions

1. What are the prospects of the „Clean Air” programme in terms of improving energy efficiency in buildings?
2. What are the experiences of the „Laboratorium Skawina” initiative in relation to undertaking measures in energy poor households?
3. How can Cohesion Funds help to the implementation of Clean Air activities?
4. What does the Smart financing for smart buildings initiative entail of opportunities for boosting energy efficiency in the building sector and what initiatives could be taken to accommodate these opportunities?

Discussion on how to best implement the instrument for improving energy efficiency in single-family houses:

1. The role of public authorities and institutions at the national, regional and local levels
2. The role of private financial institutions

Summary of the steps ahead: division of tasks among stakeholders, implementation schedule

Participants in session 3

	Name	Surname	Organization
1	Antoni	Bielewicz	European Climate Foundation
2	Marcin	Błach	Ministerstwo Inwestycji i Rozwoju
3	Jakub	Fulara	Pekao
4	Sebastian	Górka	Wojewódzki Fundusz Ochrony Środowiska i Gospodarki Wodnej w Toruniu
5	Adam	Hirny	Bank BGŻ BNP Paribas S.A.
6	Anna	Jagiełło	Ministerstwo Inwestycji i Rozwoju
7	Zbigniew	Kamieński	NFOŚiGW
8	Marcin	Kozdroń	Bank Spółdzielczy w Limanowej
9	Barbara	Lesik	Wojewódzki Fundusz Ochrony Środowiska i Gospodarki Wodnej w Opolu
10	Wolfgang	Munch	EC/DG Regio
11	Pawel	Olechowicz	Komisja Europejska DG REGIO
12	Sabina	Paciorek	Miasto i Gmina Skawina
13	Adrian	Pieńkowski	Związek Banków Polskich
14	Jerzy	Piszczek	World Bank Group
15	Szymon	Polak	European Commission
16	Aleksandra	Rutkowska	Bank BGŻ BNP Paribas S.A.
17	Katarzyna	Rutkowska - Newman	NFOŚiGW
18	Tomasz	Sadłoń	Gmina Psary
19	Marzena	Słupecka	NFOŚiGW
20	Michał	Smoła	World Bank
21	Jerzy	Sowa	Politechnika Warszawska
22	Łucja	Sromecka	Ministerstwo Energii
23	Andrzej	Urbanik	European Commission
24	Arkadiusz	Węglarz	KAPE S.A.
25	Mateusz	Wojnar	Bank BGŻ BNP Paribas S.A.
26	Zuzanna	Lulińska	Ministerstwo Inwestycji i Rozwoju
27	Przemysław	Hofman	Ministerstwo Przedsiębiorczości i Technologii