



**INTERNATIONAL ENERGY CONFERENCE
ENERGY EFFICIENCY AND INNOVATIONS IN THE HEAT SECTOR.
LITHUANIAN AND EUROPEAN EXPERIENCE**

4 December 2017

Conference Room, Seimas of the Republic of Lithuania
Building No. 3, 2nd floor, Gedimino Ave. 53, Vilnius

Organizers: Seimas of the Republic of Lithuania, Embassy of Denmark, Nordic Council of Ministers Office in Lithuania, and Lithuanian District Heating Association

Participants: representatives from the European Parliament and Lithuanian governmental institutions, scientists and energy experts, managers and engineers of district heating companies – 300 participants

Moderator: Virgilijus Poderys, Chair of the Energy Commission of the Seimas of the Republic of Lithuania

Programme

8.30 - 9.00 Registration of participants

9.00-9.15 Opening of the conference

Žygimantas Vaičiūnas, Minister of Energy of the Republic of Lithuania
H.E. Dan E. Frederiksen, Ambassador of the Embassy of Denmark in Lithuania
Helen Nilsson, Director of the Nordic Council of Ministers Office in Lithuania

SESSION 1 CURRENT SITUATION AND PROSPECTS IN LITHUANIA

9.15-9.30 Opening speech by the conference moderator

Virgilijus Poderys, Chair of the Energy Commission of the Seimas of the Republic of Lithuania

9.30-9.50 The potential possibility for cutting heat bills: opinion of the National Commission for Energy Control and Prices

Inga Žilienė, Chair of the National Commission for Energy Control and Prices

9.50-10.10 State investments into energy efficiency: search for sustainable solutions

Ramūnas Dilba, Director of European Union Investment Department of the Ministry of Finance of the Republic of Lithuania and *Gvidas Dargužas*, Director of Public Investment Development Agency

10.10-10.30 Renovation today – major challenges

Valius Serbenta, Director of Housing Energy Efficiency Agency

10.30-10.50 The key facts and benefit of shallow renovation (internal heat and hot water supply systems of buildings)

Vidmantas Macevičius, Vice-Minister of Energy of the Republic of Lithuania

10.50-11.10 Coffee break

SESSION 2

PRACTICAL IMPLEMENTATION OF ENERGY EFFICIENCY MEASURES

11.10-11.30

EED Energy Savings Scheme – Implementation in Danish District Heating

Birger Lauersen, Vice-President of the International Association for District Heating, District Cooling and Combined Heat & Power “EUROHEAT AND POWER”, Belgium, and Manager of International Affairs at the Danish District Heating Association, Denmark

11.30–11.50

Energy efficiency in district heating sector – from heat generation to end consumer

Vytautas Stasiūnas, President of the Lithuanian District Heating Association

11.50–12.10

Practical case-studies and economic benefit of modernising heating systems in multifamily buildings

Justas Rutkauskas, Consulting engineer at Danfoss

12.10–12.30

Discussion

12.30–13.30

Lunch

SESSION 3

INNOVATIONS IN THE EUROPEAN DISTRICT HEATING SECTOR

13.30–13.50

Solar district heating – High efficiency Savosolar solar thermal plants in Danish district heating systems”

Morten Hofmeister, Head of Projects at “Savosolar”, Denmark

13.50–14.10

Intelligent energy systems for system-wide optimizations to energy companies in Sweden and Europe

Mart Kivikas, Managing Director of NODA Deutschland GmbH, NODA Intelligent Systems, Sweden

14.10–14.30

Kalundborg Symbiosis - A unique public-private partnership

Maggie Lund, Senior project manager at Symbiosis Center, Denmark

14.30–14.50

New Nordic concept for implementation of District Cooling and Heating and the drivers behind it

Jakob Bjerregaard, Senior advisor, District Energy, Ministry of foreign affairs of Denmark

14.50–15.10

District Heating in Europe and Germany

Werner Lutsch, President of International Association for District Heating, District Cooling and Combined Heat&Power “EUROHEAT AND POWER”, Belgium and Managing Director of AGFW, the German energy efficiency association for heating, cooling and CHP, Germany

15.10–15.30

Discussion