



III International Energy Conference in Kaliningrad

ENERGY PARTNERSHIP IN THE BALTIC SEA REGION – NEW CHALLENGES AND PROSPECTS FOR COOPERATION

1-2 November 2012

PROGRAMME OF THE CONFERENCE

Programme

1 November 2012, Thursday

09.00 – 09.30 Registration

09.30 – 10.00 **Opening of the conference**

Welcome speeches:

State Duma of the Russian Federation, Committee on Energy

Baltic Development Forum

Nordic Council of Ministers

Public Chamber of the Russian Federation

Russian Union of Industrialists and Entrepreneurs

National Council of Energy Saving

Government of the Kaliningrad region

10.00 – 11.00 **Plenary session. Climate and energy planning**

How to pave the way for a new climate and energy planning that will enhance synergies and sustainable development? What is required to coordinate climate, socio-economic issues, municipal energy efficiency and complex utility of infrastructure development as one planning? How could the existing financing mechanisms for a successful implementation of the climate and energy planning be applied to the Russian context? The session will address the multidimensional approach to climate and energy planning from local and regional perspectives.

Moderators:

Hans Brask, director, Baltic Development Forum

Alexander Rolbinov, Deputy Prime Minister, **Government of the Kaliningrad Region**

Speakers:

Leonid Roketskiy, president, National Energy Saving Union

Eva Hjalmered, head of Secretariat, UBC Energy Commission

Svetlana Razvorotneva, head, Commission on local government and housing policy, the Public Chamber of the Russian Federation

Vasily Polivanov, director general, “Rossiyskoie teplosnabjenie” (Russian heat supply) company

Nikolay Safronov, director general, National Agency for Energy Saving and Renewable Sources of Energy

11.00 – 11.30 Coffee break and networking

11.30 – 13.30 **Section 1. Optimal location of energy resources as the basis of sustainable development of the territory**

How does sustainable development depend on interplay between energy resource suppliers and consumers? What are the practices of programme development and investment plans of companies producing and supplying electricity, heat energy, water? How successful are we in developing the SMART systems' concept and reaching CO₂ targets on the regional level?

Moderators:

Eva Hjalmered, head of Secretariat, UBC Energy Commission

Vera Grishina, director, the NW branch of the Agency for energy balance forecasting

Speakers:

Maksim Kozlov, director for special projects, Inter RAO UES

Vera Grishina, director, the NW branch of the Agency for Energy Balance Forecasting

Valentina Parshina, head of unit, Ministry of Infrastructure Development, Government of the Kaliningrad region

Elena Litovchenko, head of department, Ministry for Housing and Communal Services and Fuel-and-Energy Complex, Government of the Kaliningrad Region

Sergey Fedorov, Centre on Regional and Spatial Development, Technical University of Riga, Latvia

Programme

1 November 2012, Thursday

13.30–15.00 Lunch and networking

15.30–17.00 **Section 2. Development of private-public partnerships in municipal infrastructure**

What is today's status of PPPs in municipal infrastructure? How to ensure the highest possible bankability of projects and the most efficient risk portfolio? Are there any good examples or practices to learn from? Through what incentives does the government encourage the development of private-public partnerships?

Moderators:

Nikolay Safronov, director general National Agency for Energy Saving and Renewable Sources of Energy

Mikael Sjøvall, head of Communications, NEFCO

Speakers:

Andrey Tolmachev, head of department for investments, innovations, development of competitiveness and public-private partnership, Ministry of Economy, Government of the Kaliningrad region

Mikael Sjøvall, head of Communications, NEFCO

Ivan Dyachenko, director general, "First Energy Service Company"

Neelabh Singh, head on strategic projects, Copenhagen Cleantech Cluster

Anna Chelnokova, energy advisor, RuDanEnergO

Ann Häger, programme manager, Swedish Institute

Michael Shekhtman, director general, "Krug" Engineering Company

17.00 Reception on behalf of the organisers

Programme

2 November 2012, Friday

09.30–11.30

Parallel Section 3.

Energyefficiency in buildings

Building sector needs a modern approach. There is a need for modernization of legal framework for construction and repair of energy efficient buildings on both federal and regional levels. What are the financing mechanisms needed to ensure successful implementation in practice? Are energy efficient buildings a social responsibility or business? The session will discuss the project RENSOL that addresses the above mentioned questions.

Moderators:

Boris Gladkih, director general, National Association of Estate Managers

Peter Sonne, senior advisor, Grontmij, Denmark

Speakers:

Svetlana Razvorotneva, head of Commission on local governance and housing policy, Public Chamber of the Russian Federation

Igor Shikalov, head of unit, Department of Perspective Development, Committee on Construction, Government of St.Petersburg

Andrey Gonda, CEO, "Alliance" Non-commercial Partnership of housing and utility companies of the Kaliningrad Region

Nikolaj Haaning, head, Department for Indoor climate and Sustainability, Ramboll, Denmark

Sergey Molchanov, director, Energy Efficiency Centre, the I.Kant Baltic Federal University

Parallel Section 4.

Bioenergy in Kaliningrad: potential of the region, best practices and coordination of actions in the Baltic Sea region

Proper use of bioenergy is an important contribution on the way towards a sustainable and bio-based society and will require a modern approach to forestry, logistics and housing sector.

How to weigh benefits such as an additional source of revenues, energy-saving and waste-free technologies in timber processing, against challenges and risks in the use of bioenergy?

The new project of the Nordic Council of Ministers "Preparatory actions on Promotion of balanced production and use of bioenergy in the Baltic Sea Region" is an opportunity for stakeholders from Russia, Nordic and Baltic countries to meet and exchange visions, challenges and experiences in sustainable production and use of bioenergy from forestry.

During the section we will also discuss local potential and local opportunities for the Kaliningrad Region related to local use and export in a Baltic Sea Region perspective.

Moderator:

Arne Grove, director, Nordic Council of Ministers, Information office in Kaliningrad

Speakers:

Christina Parkhomenko, project coordinator, Nordic Council of Ministers, Information office in Kaliningrad

Valery Pokramovich, assistant to head, Department of Forestry, the NW FD of Russia

Alexander Sokolov, director, Agency for Protection, Reproduction and Use of Nature, the Kaliningrad region

Lars Andersson, senior advisor/international coordinator, Swedish Forest Agency

Mikael Sjövall, head of communications, NEFCO

12.00–13.30 **Section 5. New Approaches to Energy and Utility Market**

The section will address the needs and development of energy service market. Is it possible to ensure the highest quality of service by energy saving and through the changed attitude of people while keeping same tariff policies? How can competitive market in municipal services ensure the highest value for money? How can recently established associations of energy service companies change the market conditions?

Moderators:

Leonid Roketskiy, president, National Energy Saving Union

Neelabh Singh, head, Strategic Projects, Copenhagen Cleantech Cluster

Speakers:

Andrey Romanchuk, chairman of Board, National Energy Saving Union

Vadimir Potapov, deputy head, Department of Energy saving, Development of Fuel and Energy Complex, Use of Natural resources and Water, Government of the Kaliningrad region

Rashid Artikov, director general, Association “Municipal energy saving programme management”

Maxim Lebedev, vice chairman of Board, National Energy Saving Union

Alexander Maliutin, director general, “Teplocom” Ltd company

13.30–14.30 Buffet lunch and networking

14.40–16.40 **Section 6. Forming effective approaches of management of utilities in cities and settlements**

How can we ensure the optimal allocation of heating sources in the best possible way? How to find the balance between the use of district and individual heating systems, and not least effective exploitation of renewables? What are the modern approaches (based on low-loss) to production and heat transfer? Can we learn from the best existing practices in effective district heating and reduction of CO₂ emission in the region?

Moderators:

Vasily Polivanov, director general, Rossiyskoie teplosnabzhenie” (Russian heat supply) company

Magnus Edin, vice chairman, SweHeat & Cooling, Sweden, manager HVAC Heating, Alfa Laval Lund AB, Sweden

Speakers:

Magnus Edin, vice chairman, SweHeat & Cooling, manager HVAC Heating, Alfa Laval Lund AB, Sweden

Gintautas Zaliauskas, director, IRTC (Centre of Information and Telecommunication Technologies), Kaunas, Lithuania

German Grishin, president, “Metrologia energosberezhnia” (Energy saving metrology)

Wlodzimierz Wagrowski, senior consultant on energy, SweHeat, Sweden

Andrey Polyakov, director for Russia, Itron Water & Heat International

Peter Sonne, senior advisor, Grontmij, Denmark

Linda Korol, head of unit, Svetly teploset (heat supply) company, Kaliningrad region

Georgy Mityanin, deputy director, Thermaflex company

16.40–17.00 **Summary of the conference**
