

**VII International Conference
NEUF 2011 New Energy User Friendly
The White Paper for the Low-Emission Programme in Poland
“Teatr Kamienica”, Al. Solidarności 93, Warsaw**

16 June 2011, 9:00 am

PROGRAM DRAFT*

9.00 – 9.10

Official opening:

- *Waldemar Pawlak, Deputy Prime Minister and Minister of Economy*

9.10 – 10.00

SESSION I: Emission Reduction – general context

Moderation: prof. Michał Kleiber, Vice-chairman of the Polish Public Board for the National Programme for Emissions Reduction, Chairman of the Polish Academy of Sciences

- **Governmental action programme within the framework of the National Programme for Emissions Reduction** – *Waldemar Pawlak, Deputy Prime Minister and Minister of Economy*
- **Climate strategy for Poland in the context of increasing requirements for CO2 emissions (green jobs)** – *Bernard Błaszczak, Deputy Minister, Ministry of Environment*
- **Energy Efficiency as a short priority of European energy and climate policy on the example of energy efficiency plan for 2011** - *Marie Donnelly, Director New and Renewable Sources of Energy, Energy efficiency & Innovation, European Commission - Directorate-General for Energy*

10.00 – 12.00

SESSION II: The scope of investments and investment incentives

Moderation: dr Dariusz Ledworowski, Chairman of the Finance Working Group of the Polish Public Board for the National Programme for Emissions Reduction

- **Power engineering: Investment potential of domestic capital groups in the energy sector** – *Piotr Piela, Partner, Ernst&Young*
- **Power engineering: Cogeneration and Renewable Energy-** *Philippe Castanet, Chairman of the Board, EDF Poland*

- **Power engineering: networks and smart grid** – *Wojciech Lubczyński, Smart Grid Project Director, PSE Operator S.A.,*
- **Smart Community** – *Andrzej Szymański, Chairman of the Board, Landis+Gyr Sp. z o.o*
- **Heat engineering: modernization actions targeted at increasing efficiency of the municipal heating system** – *Michał Machlejd, Chairman of the Board, SPEC S.A.*
- **European market of electric energy – market coupling** – *Maciej Olejniczak, Director of Development Department, Towarowa Giełda Energii S.A.*
- **Incentive mechanisms for investments – the Blue Certificates** - *prof. Krzysztof Żmijewski, Secretary General of the Polish Public Board for the National Programme for Emissions Reduction*

Questions & Answers – 10 min

12.00 – 12.15 – Coffee Break

Public hearing of the Presidium of the Polish Public Board for the National Programme for Emissions Reduction

12.10 – 13.40

Presentation of the White Paper – guidelines to the National Programme for Development of Low-emissions Economy

Moderation: prof. Jerzy Buzek, Chairman of the Polish Public Board for the National Programme for Emissions Reduction, prof. Krzysztof Żmijewski, Secretary General of the Polish Public Board for the National Programme for Emissions Reduction

1. Opening:

- Chairman *Jerzy Buzek*

2. Status of Board's work

- Secretary General *prof. Krzysztof Żmijewski*
- Executive Director *Maciej M. Sokołowski*

3. Presentation of the White Paper – solutions for emissions reductions and construction of low-emission economy:

a) **main dilemmas and economic postulates of the National Programme for Emissions Reduction** – Chairman of the Finance Working Group *dr Dariusz Ledworowski*

b) **carbon leakage threat** – Vice-Chairman *prof. Michał Kleiber*

c) **directions of future actions** – Secretary Generale *prof. Krzysztof Żmijewski*

4. **Actions evaluation and suggestions of the Minister of Environment** – Minister of Environment, *prof. Andrzej Kraszewski*

5. **Actions evaluation and suggestions of the Minister of Economy** – Deputy Minister, Ministry of Economy, *Marcin Korolec*

6. **Demo programme of CCS:**

- Vice-Chairman – operations, *Paweł Skowroński*, PhD, PGE SA
- Technology Development Director, *Janusz Tchórz*, PKE S.A.

7. **Financing CCS from EU funds:**

- Ministry of Regional Development, *Elżbieta Bieńkowska*
- Deputy Minister, Ministry of Economy, *Marcin Korolec*

8. **Summary, conclusions, decisions, further actions of the Board, directions of financing:**

- Chairman, *prof. Jerzy Buzek*

13.40 – 14.10 Lunch

14:10 – 15:35

SESSION III: Scope of legislative works

Moderation: Halina Bownik-Trymucha, Director in Department of Competition Promotion, Energy Regulatory Office

- **Act on renewable energy sources – demand for renewability standard**
Krzysztof Nosal, Environment Director, Arizona Chemical, Kazimierz Żmuda, Deputy Director, Department of Rural Markets, Ministry of Agriculture and Rural Development
- **Act on promotion of cogeneration** – *Janusz Ryk, Office Director, Polish Association of Professional Electro-heating Plants*
- **Dispersed Generation in the Act on promotion of cogeneration** – *Sylwester Śmigiel, Chairman of the Efficient Energy Development Forum, Chairman of the Board, GASPOL*
- **Act on strategic investments of key importance for the country (including legislation on networks investments)** – *Bogdan Żmijewski, the Polish Public Board for the National Programme for Emissions Reduction, Lewant sp. z o.o.*

Questions & Answers – 10 min

15.35 – 15.45 – Coffee Break

15.45 – 17.25

DISCUSSION PANEL: Legislation on prosumer actions in the energy sector

Moderation: Roman Młodkowski, Chief Editor, TVN CNBC

***Invited Guests:** Marek Maniecki, Vicechairman of the Board, Globema Sp. z o.o., Michał Szopski, Business Development Manager, Alcatel-Lucent Polska, Sylwester Śmigiel, Chairman of the Efficient Energy Development Forum, Chairman of the Board GASPOL, Jarosław Tworóg, Vice-Chairman of the Board, National Chamber of Commerce for Electronics and Telecommunications, Marek Woszczyk, President of the Energy Regulatory Office, Przemysław Zaleski, Vice-Chairman of the Board, ENEA Operator Sp. z o.o., prof. Krzysztof Żmijewski, Secretary Generale of the Polish Public Board for the National Programme for Emissions Reduction, Gaspol S.A, Wartsila Polska Sp. z o.o.*

- **Investments** (standards and homologation – meters, sensors, pico sources, micro sources, regulation, financement)
- **Maintanance** (mechanisms of prosumer activation – plug-in types on the level of pico sources, tariffs and accountancy mechanisms – concept of net tariff) –
- **Networks adjustments** (on the level of energy micro networks distributed generation)
- **ICT in intelligent systems management** (virtual power plant concept, Demand Side Managment)

17:25 – 17:30

Summary and closing of the conference

* We would like to inform that due to planned participation of the representatives of the government the programme draft may be subject to modifications