



#### **FINAL REPORT**

The 4th international conference on TRENDS IN THE EUROPEAN ENERGY INDUSTRY took place on 21st October, 2013 at the Clam-Gallas Palace in Prague. This year's two-day programme welcomed a number of important Czech and foreign guests from 11 countries across Europe and, once again, a reporting team from the ČT 24 television channel. The conference was preceded by a welcome reception in the Old Town Hall, which included the announcement of nominees for the 11th year of the ČEEP 2012 competition.

The continuing interest in the conference series is evidenced by 135 registrations from the professional public and academia. In keeping with tradition, students of technical universities were also invited to the conference.

The interest of the Capital City of Prague in the organization of the TRENDS IN THE EUROPEAN ENERGY INDUSTRY conference series was acknowledged by the reception of distinguished guests in the Old Town Hall by Jiří Nouza, Deputy Mayor of Prague for Infrastructure and the Environment.





Introductory remarks by **Jiří Nouza**, Deputy Mayor of Prague for Infrastructure and the Environment, and **Miloslava Veselá**, CEO of TOP EXPO CZ, were followed by the nomination for the ČEEP 2012 competition, a chamber concert by **Alžběta Vičková** (cello) and **Adéla Štajnochrová** (violin) and a tour of the historic halls of the Old Town Hall.

The TRENDS IN THE EUROPEAN ENERGY INDUSTRY international conference was prepared in collaboration with the Czech Ministry of Industry and Trade, the Czech Ministry of the Environment, the Technology Agency of the Czech Republic, the Technology Platform for Sustainable Energy, the Confederation of Industry of the Czech Republic, the Association of Building Entrepreneurs of the Czech Republic, the Czech Technical University in Prague, the City of Prague, as well as other professional institutions; the Conference Preparatory Committee included a number of leading Czech energy experts.

The professional and social importance of the conference was reflected by the fact that it was held under the auspices of:

- President of the Senate of the Parliament of the Czech Republic
- Minister of the Environment
- President of the Energy Regulatory Office
- Rector of the Czech Technical University in Prague

- President of the Confederation of Industry of the Czech Republic
- President of the Association of Building Entrepreneurs of the Czech Republic
- Chairwoman of the Technology Agency of the Czech Republic
- Deputy Mayor of Prague







#### **CONFERENCE PROGRAMME**



The Conference was opened by **Miloslava Veselá**, CEO of the organizing company TOP EXPO CZ, while Deputy Mayor **Jiří Nouza** welcomed attendees on behalf of the Council of the City of Prague. The following representatives of the conference organizers and partners shared their views of the current situation in the European energy industry:

**Jiří Jirka**, Deputy Minister for Economy, Ministry of Industry and Trade of the Czech Republic, **Václav Havlíček**, Rector of the Czech Technical University in Prague,

**Pavel Zámyslický**, Head of the Energy and Climate Department, Ministry of the Environment of the Czech Republic,

Jaroslav Hrubeš, Acting Head of the State Environmental Fund,

Pavel Křeček, President of the Czech Chamber of Chartered Engineers and Technicians.

#### **Section 1: New Trends in the EU Energy Industry**

**Jan Rafaj**, Vice-President of the Confederation of Industry of the Czech Republic for Energy, Environment and European Regulations, acted as Chair and



opened the first section with his presentation on *Trends in the European energy industry in the context of maintaining global competitiveness.* His presentation was followed by the address of **Jiří Nouza**, Deputy Mayor of Prague, on the *Principles of the update of Prague's Territorial Energy* 







**Policy.** From his "Brussels" perspective, **David Schreib**, Attaché for Energy from the Permanent Representation of the Czech Republic to the European Union, delivered remarks and observations entitled **Energy policy of the Union: current discussions within the EU institutions. Herbert Lechner**, Deputy Managing Director at the Austrian Energy Agency, offered a detailed description of the **Austrian Energy Policy**, and the next speaker, **Piotr Swiatek** from Projektträger Jülich, complemented the overview of foreign countries by discussing the **Principles of the German Energy Policy**. **Vladimir Kubeček**, Head of the Coal, Electricity and Renewables Statistics Section at the Energy Data Centre of the International Energy Agency, presented selected chapters from the **World Energy Outlook 2012** report. Section 1 was concluded by **Miroslav Řehoř**, Head of the Allowance and Certificate Administration at OTE a.s., who presented a retrospective view of the history of the **Emission Trading Registry**.

### Section 2: New Trends in EU Energy Research

The second section was chaired by **Jaroslav Hrdlička**, Dean of the Faculty of Mechanical Engineering at the Czech Technical University in Prague.



The first panellist in the second section was **Rut Bízková**, Chairwoman of the Technology Agency of the Czech Republic, who delivered a presentation entitled *Institutions – infrastructures – innovations*. In his second address at the conference, **Piotr Swiatek** described the scope of activities of his home institution, Projektträger Julich, in a presentation entitled *PTJ – partner for research and innovation management*. **Aleš Laciok**, Chairman of the Executive Committee of the Technology Platform for Sustainable Energy and R&D Coordinator at ČEZ, a.s., spoke about *Energy research*. The section was concluded by **Karel Kabele**, Head of the Department of Microenvironmental and Building Services Engineering at the Faculty of Civil Engineering of the Czech Technical University in Prague, who delivered a lecture on *Improving the energy performance of buildings*.

#### **Section 3: Czech and EU Energy Sources and Energy Mixes**

This section was chaired by **Tomáš Hüner**, Chairman of the Supervisory Board of OTE, a.s. and ČEPS, a.s.









At the beginning of the third section, **Pavel Cyrani**, Head of the Strategy Division at ČEZ a.s., provided an assessment of the *EU energy market reform and its impact on the Czech Republic*. **Jan Zaplatílek**, Head of the Gas Industry and Liquid Fuels Department at the Ministry of Industry and Trade of the Czech Republic offered a presentation on the *New role for gas in the Czech and EU energy mixes*. **Oldřich Petržilka**, Special Envoy of the Czech Gas Association, picked up on this talk by discussing the topic of *New challenges for natural gas in domestic and European markets*. The conference was concluded by **Václav Dostál** from the Energy Department at the Faculty of Mechanical Engineering of the Czech Technical University in Prague, who provided a description of the situation of **Nuclear energy outside the EU**, focusing on Turkey and the Russian Federation.

### Slides for all the presentations from the 4th TRENDS IN THE EUROPEAN ENERGY INDUSTRY conference and FOTOGALLERY are available at:

http://www.top-expo.cz/konference/tee-2013/

We thank the main partner of the conference:



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