FINAL REPORT

TRENDY

EVROPSKÉ

ENERGETIKY

TRENDS

IN THE EUROPEAN

ENERGY INDUSTRY

The third edition of the international conference TRENDS IN THE EUROPEAN ENERGY INDUSTRY took place from 21 to 23 October in the context of a recent update of the Czech Republic's strategic document entitled the *State Energy Policy*. The conference was again attended by a number of important Czech and foreign guests. This year's extended 3-day programme welcomed attendees from 12 countries from around the world and also a reporter team from the ČT 24 television channel. The event as a whole included a welcome party at the Old Town Hall, a day-long conference at the National Technical Museum, which closed with the announcement of the NOMINEES for the 10th year of the ČEE STUDENT AWARD, and a discussion forum on the *Update of Prague's Territorial Energy Policy at the Clam-Gallas Palace*.

The growing interest in the subject of the conference is evidenced by 123 applications from the professional public and academia. Among the invitees were also students of technical universities.

PARTICIPATION OF 12 COUNTRIES



The interest of the Capital City of Prague in the organization of the TRENDS IN THE EUROPEAN ENERGY INDUSTRY conference is documented by the reception of distinguished guests and by the concert taking place at the Old Town Hall.



From left: Introductory remarks by **Pavel Šolc**, Deputy Minister of Trade and Industry, and **Miloslava Veselá**, CEO of TOP EXPO CZ; chamber concert of **Alžběta Vlčková** (cello) and **Patrik Vacík (**guitar**)**. The opening ceremony was followed by a tour of the historic halls of the Old Town Hall.





The 3rd edition of the **TRENDS IN THE EUROPEAN ENERGY INDUSTRY** was opened on 22 October 2012 at 10 a.m. at the foyer of the National Technical Museum. The opening ceremony was moderated by Mr. Přemysl Čech. The main media partner of the conference was the ČT 24 TV channel.





The opening remarks on the **trends and legislation in the European energy industry** were delivered to an attentive audience and for ČT 24 cameras by:

Pavel Šolc, Deputy Minister for the Energy and Industry Section, Ministry of Industry and Trade of the Czech Republic,

Tomáš Podivínský, Deputy Minister for Technical Environmental Protection, Ministry of the Environment of the Czech Republic,

Radek Lohynský, Councillor of the City of Prague for the Environment, Prague City Assembly, **Václav Havlíček**, Rector of the Czech Technical University in Prague,

Rut Bízková, Chairwoman of the Technology Agency of the Czech Republic,

and the attendees of the Conference were welcomed by the Managing Director of the National Technical Museum, Mr. **Karel Ksandr.**







TRENDS IN THE EUROPEAN ENERGY INDUSTRY

The **TRENDS IN THE EUROPEAN ENERGY INDUSTRY** conference had been prepared in cooperation with the Ministry of Industry and Trade of the Czech Republic, the Ministry of the Environment of the Czech Republic, the SENATE of the Czech Republic, the Confederation of Industry, 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 energy experts and the professional and social importance of the conference was reflected by the fact that it was held under the auspices of:

- Petr Nečas, Prime Minister of the Czech Republic,
- Miroslava Němcová, President of the Chamber of Deputies of the Parliament of the Czech Republic,
- Martin Kuba, Minister of Industry and Trade,

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- Tomáš Chalupa, Minister of the Environment,
- Radek Lohynský, Councillor of the City of Prague for the Environment,
- Rut Bízková, Chairwoman of the Technology Agency.

The Conference was attended by a number of Czech as well as international guests, including:

Tomáš Podivínský, Deputy Minister, Ministry of the Environment of the Czech Republic, Pavel Šolc, Deputy Minister for the Energy and Industry Section, Ministry of Industry and Trade of the Czech Republic, Radek Lohynský, Councillor of the City of Prague for the Environment, Rut Bízková, Chairwoman of the Technology Agency of the Czech Republic, Václav Havlíček, Rector of the Czech Technical University in Prague Pavel Kavina, Head of Raw Material and Energy Security Department, Ministry of Industry and Trade of the Czech Republic, Zuzana Matějíčková, Head of Structural Funds Implementation Department, Ministry of Industry and Trade of the Czech Republic, Jan Rafaj, Vice-President, Confederation of Industry of the Czech Republic, Matti Lilia, Commercial Counsellor, Embassy of the Republic of Finland, Krzysztof Maryl, Energy Counsellor, Ministry of the Economy of the Polish Republic, Pavel Elis, Managing Director, Pražská energetika, a. s., Josef Fiřt, Director, EUROENERGY spol. s. r. o., Jaromír Novák, Managing Director, EUROENERGY, spol. s. r. o., Vladimír Gult, Managing Director, ČEZ TEPLÁRENSKÁ, Pavel Řežábek, Head of Market Analysis and Projection Department, ČEZ, a. s., Igor Chemišinec, Member of the Board of OTE, a. s., Miroslav Vrba, Member of the Board of ČEPS, a. s., František Cahyna, Foreign Cooperation Specialist, ČEPS, a. s., Ludmila Petráňová, Energy Advisory Expert, Ernst & Young, s. r. o., Blahoslav Němeček, Senior Manager, Advisory Services, Ernst & Young, s. r. o., Jiří Feist, Chief Strategy Officer, ENERGETICKÝ A PRŮMYSLOVÝ HOLDING, a. s., Petr Hodek, Business Director, ČEZ Teplárenská, a. s., Lucie Jandová, Head of PR and Marketing Communication, ABB, s. r. o., Jan Kanta, Head of Legislation and Market Section, ČEZ, a. s.,

Aleš Tomec, Chairman of the Board, Siemens Engineering, a. s.,

Pavel Šrámek, Head of Internal Audit of the Metrostav Group,

Daniel Mayer, Statutory Representative and Executive Director of EUFC CZ s. r. o.,

Roman Portužák, Application Sphere Contact Manager; ENET Centre, VŠB-TUO OSTRAVA,





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Václav Amort, Executive Director of the Association of Employers in the Mining and Oil Industry, Jaroslav Míl, Energy Expert,

Luděk Mravinač, Association Manager, Czech Association of Regulated Energy Companies, Zdeněk Souček, President of the STRATÉG Club, Zuzana Šolcová, Head of the Association of Energy Managers, Marek Světlík, Head, Research Institute of Agricultural Engineering, Katrin Bock, Economic Department, Embassy of the Federal Republic of Germany,

Sebastien Durrmeyer, Economic Department, Embassy of the French Republic,

Tamás Egressy, First Secretary of the Economic and Commercial Section, Embassy of Hungary

Josef Horak, Economic Mission of the French Embassy,

Alexej Katkov, Second Secretary of the Embassy of the Russian Federation,

Benoit Lemonnier, Economic Department, Embassy of the French Republic,

Petr Mederly, Economic Expert, Embassy of the Republic of Poland in Prague,

Isidro Moyano, Economic and Trade Office, Embassy of the Kingdom of Spain,

Šárka Svobodná, Embassy of the Republic of Estonia,

Veronika Trojanová, Embassy of the Kingdom of Denmark,

Michael Vlček, Embassy of Canada,

CONFERENCE PROGRAMME

 Section 1: State Energy Policy of the Czech Republic and EU Member States Moderator Pavel Kavina, Director of Raw Material and Energy Security Department, Ministry of Industry and Trade of the Czech Republic



From left: **Miloslava Veselá**, CEO of TOP EXPO CZ, the organizing company, Chair of Section 1 **Pavel Kavina**, Director of Raw Material and Energy Security Department, Ministry of Industry and Trade of the Czech Republic, **Matti Lilja**, Commercial Counsellor, Embassy of the Republic of Finland, **Krzysztof Maryl**, Energy Counsellor, Ministry of the Economy of the Polish Republic, **Ludmila Petráňová**, Energy Advisory Expert, Ernst & Young.

Section 1 was opened by a televised presentation from the United Kingdom. **Peter Young**, Strategy Director at SKM, provided, from a distance of more than a thousand kilometres, information regarding the current developments in the *UK Energy Policy*. His talk was followed by the remarks on the *Energy Policy of Poland until 2030* by **Krzysztof Maryl**, Energy Counsellor from the Ministry of the Economy of the Polish Republic.





Matti Lilja, Commercial Counsellor, Embassy of the Republic of Finland, gave a presentation on the Scandinavian approach in this area, specifically the *Energy policy of Finland*. Ludmila Petráňová, Energy Advisory Expert, Ernst & Young, then delivered a talk entitled *Trends in the European Electricity Industry*. The section was concluded by Chair Pavel Kavina, who talked about the *Relationship between the Raw Material and Energy Policy of the Czech Republic* and closed his remarks by an invitation to the Raw Material Policy and Security of the Czech Republic Conference, which will be held on 10 December 2012 at the National Technical Museum.

 <u>Section 2: The Impact of Changes in Energy Legislation on EU Member States</u> Moderator Josef Fiřt, Director, EUROENERGY spol. s r. o.



The first speaker in Section 2, **Pavel Řežábek**, Head of Market Analysis and Projection Department ČEZ, a. s. provided an answer to the question of whether "*Green" Plans for the Energy Sector Development Are Sustainable.* Blahoslav Němeček, Senior Manager, Advisory Services of Ernst & Young, s. r. o., talked about the *New Challenges for the European Energy Sector.* Miroslav Vrba, Member of the Board of ČEPS, a. s., discussed the *Experience from cooperation between transmission network operators.* The next talk, by Igor Chemišinec, Member of the Board at OTE, a. s., focused on the *Integration of the electricity market in Central Europe.* Section 3 was concluded by some candid remarks from Jiří Feist of EP HOLDING, a. s., on the *Challenges and Opportunities for Businesses.*

<u>Section 3: Effects of Energy on the Competitiveness of Companies</u>
Chaired by Jan Rafaj, Vice-President for the Environment, Energy and European Regulations of the Confederation of Industry of the Czech Republic







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Section 3 opened with a talk of the Chair, **Jan Rafaj**, on the *Development in Electricity Generation from RES*. He was followed by **Naděžda Pavelková**, Senior Product Manager, Drives Sales of ABB s. r. o., who gave a presentation on *The Energetically Active Company*. **Vladimír Kubeček** from the Competence Centre for Energy of Česká spořitelna, a. s., discussed the *Trends in the Energy Sector and their Impact on the Competitiveness of Companies*. **Roman Portužák**, Application Sphere Contact Manager at the ENET Centre of VŠB-TUO OSTRAVA, closed the conference with a talk entitled *The Use of Non-conventional Energy Sources in the Near Future*, in which he called attention to the less well-known energy sources as an alternative to some of the current "fashionable" and, by extension, unjustly overemphasised trends.

23. 10. 2012 Discussion Forum in the Lecture Hall, Clam-Gallas Palace Update of Prague's Territorial Energy Policy



From left: **Petr Holubec**, Head of PR and Spokesman, Pražská energetika, a. s., **Jana Hrstková**, Head of Sustainable Energy Department, Prague City Hall, **Martin Dostoupil**, Marketing Director of TOP EXPO CZ and Moderator of the Forum, **Ivan Beneš**, Vice-President of the International Association for Energy Economics, IAEE CZ, **Jan Žákovec**, representative of Pražská plynárenská, a. s., and (speaking from the audience) **Milan Hampl**, CEO and Chairman of the Board, PRE distribuce, a. s.

Slides for all the presentations from the 3rd TRENDS IN THE EUROPEAN ENERGY INDUSTRY CONFERENCE are available at:

http://www.top-expo.cz/konference/3tee-2012/prednasky-3tee-2012/





We thank the main partners of the Conference:





We thank our expert institutional partners:









Ministry of the Environment of the Czech Republic





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