



European Nuclear Society

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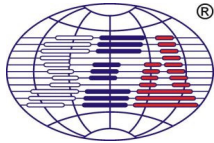
European atomic forum

SNUS

Slovak Nuclear Society

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Slovak Nuclear Forum



World Energy Council
CONSEIL MONDIAL DE L'ENERGIE

International conference
SES 2006
Secure Energy Supply
/ Bezpečná dodávka energie /

PROGRAM

<http://www.snus.sk/>

VENUE: Bratislava, Slovakia, HOTEL CROWNE PLAZA

DATE: September 26-29, 2006

ORGANIZERS:

Slovak Nuclear Society

Slovak Nuclear Forum

Supported by the:

European Nuclear Society

FORATOM - European Atomic Forum

World Energy Council

Under the auspices of

Ľubomír Jahnátek, Minister of the Economy of the SR

and in co-operation with

SE, a. s., Director General

SEPS, a. s., Board Chairman and CEO

Slovak Academy of Science, Chairman

Slovak Energy Agency, Director General

VUJE, a. s., Board Chairman

Slovak Committee of the WEC, Chairman

OPENING SESSION

Tuesday, September 26, 9.00 - 9.50 a.m.

**Tibor Mikuš, MP SR, President of the Trnava self-governing region,
SJF President**

H. E. Rodolphe M. Vallee, Ambassador of the U.S.A.

Paolo Ruzzini, SE, a. s., Board Chairman

Ladislav Szemet, SEPS, a. s., Board Chairman and CEO

Štefan Luby, President of the Slovak Academy of Sciences

Zoltán Harsányi, VUJE, a.s., Board Chairman

Vladimír Slugeň, SNUS President

SESSION I: ENERGY POLICY

Tuesday, September 26, 10.00 a. m. – 1.00 p. m.

Peter Žiga, State secretary, Ministry of Economy of the SR: *Energy policy of the SR and Program declaration of the Slovak government*

Peter Staněk, Economy Institute SAV: *Energy security of the EU nowadays and in the future*

Marco Arcelli, SE, a. s.: *Future strategy of SE*

Peter Líška, VUJE Board member: *Strategy of the Energy sources exploitation*

Anatolij M. Kiričenko, Rosenergoatom, Russia: *Nuclear Energy Development in Russia: Current status & plans*

Zygmunt Mozer, PSE SA, Poland: *Sustainable development of the Polish power sector on the basis of nuclear technology and modern thermal power plants*

Luigi Debarberis, EU JRC Petten: *European approach to the nuclear safety*

SESSION II: ENVIRONMENT, RENEWABLES AND NPPs

Tuesday, September 26, 2.00 – 3.20 p.m.

Ľubomír Žiak, Ministry of Environment of the SR: *Implementation of the Kyoto protocol*

H. Douglas Lightfoot, Global Environmental and Climate Change Centre, McGill University, Canada: *Ensuring long-term energy security and the reduction of carbon emissions*

Kvetoslava Šoltésová, SEA: *Renewable sources in the Slovak Republic*

Milan Ferenc, VUJE Board Member, SR: *Activity diversification at VUJE and Renewable Energy Sources*

SESSION III: ENERGY SUPPLY SAFETY

Tuesday, September 26, 3.40 - 6.00 p.m.

Marta Žiaková, Chairperson of the Slovak Nuclear Authority: *Nuclear supervision in the context of the EU*

Kurt Fischer, AREVA Deputy Director: *AREVA and increasing global electricity consumption".*

Aleš John, Deputy Director ČEZ: *Situation in the CzR – nuclear, renewables and CO₂ free energy generation*

Jozef Mišák, NRI Rez, CzR: *Why NPPs in Bulgaria, Slovakia and Ukraine, should be completed, technical solutions*

Stanislav Hudcovský, SEPS, a.s.: *Infrastructure for Safe and Reliable Energy Market*

SESSION IV: ENERGY MARKET

Wednesday, September 27, 9.00 – 10.20 a.m.

Karol Dvorák, President of the Regulatory Office of the SR: *Energy market regulation*

Kiss Péter, KPMG Tanácsadó Kft., Hungary: *"Security of supply on the Hungarian electricity market",
The potential effects of social considerations on the future generation portfolio*

Patrick Luccioni, SSE Board chairman: *Unbundling of SSE, principles and consequences.*

SESSION V: RELIABLE ENERGY SUPPLY

Wednesday, September 27, 10.40 – 13.00 a.m.

Daniel Glorian, Solomon Associates, USA: *Power Plant Performance Improvement: A Global Perspective*

Zoltán Kovács, Relko, SR: *Application of PSA to electric power transmission systems*

Tristan Cerosky, Nexans France: *Halogen free cables for nuclear power plants*

Jaromír Svoboda, Kralovopolska RIA, a. s.: *Structuring, form and content of conclusive documentation for
selected technological equipment of NPPs*

Jury Krylov, Energoprojekt St. Petersburg: *Use of computer analyses in the substantiation of the hydrogen fire-
and detonation-safe system of Kola NPP (Units 1 and 2).*

Franz Hilbert, AREVA NP GmbH: *AREVA and its experience with the modernization and completion of VVER
- reactors*

Oscar Mignone, WorleyParsons Group, USA: *Feasibility Studies for Delayed Nuclear Power*

CLOSING remarks Vladimir Slugeň

Optional Program

Technical Tours on Thursday/Friday, September 28-29, 2006

September 28: Bohunice NPP V1 and Rad-waste Treatment and Conditioning Complex, or
Mochovce NPP 3, 4 and National Rad-waste Depository

September 29: Slovak Dispatch Center, Žilina and Pump Storage Hydro Power Plant Čierny Váh
or Gabčíkovo Hydro Power Plant on the Danube River

Proceedings

Proceedings on CD ROM containing papers presented at the conference mailed to participants and also put on
www.snus.sk.

OBJECTIVE OF THE CONFERENCE

*Discussion of experience and information concerning strategic aspects of energy supply safety and
the development of the Slovak and European Energy Industry*