KEY ISSUE 2

ECONOMIC AND SAFETY / RISK ISSUES IN THE OIL AND GAS INDUSTRY

Monday afternoon, June 13th, 2016, 1600-1800 h, Maramures Hall

PANEL

Chairman Dan Paul Ștefănescu, ROMGAZ

Member Ion Foidaș, ROMGAZ

Mihai Gheorghiţoiu, Petroleum-Gas University of Ploiesti Member

Raporteur Florin Tobescu, ANRE Secretary Mirela Pleșca, ANRE

Title of paper	Authors	Company
Development of natural gas market administrated by OPCOM SA on transparency and non-discriminatory principles in European context	Rodica Popa Daniela Bulboacă Claudiu Anghelescu	OPCOM
Hazard risks impact on critical infrastructures (examples on natural gas networks of Italy and Romania)	Ionut Purica	IPE-INCE, Romanian Academy
Special construction tax influence on economically exploitable gas reserves	Marius Nenisanu Adriana Tatu Eugen Sorescu	ROMGAZ
The effect of the gradual liberalization of gas prices for domestic consumers on the retail market to industrial consumers	loan Ignat	ROMGAZ
Aspects regarding explosion risk assessment in petrol and gas industry	Mihaela Părăian Florin Adrian Păun Adrian Marius Jurca Niculina Vătavu Leonard Lupu	INCD-INSEMEX PETROSANI
Computer aided study of the scenarios	Nicolae Ion Vlasin	INSEMEX Petrosani
regarding the explosion risk reduction when manipulating natural gas facilities	Victor Arad	University of Petrosani
	Susana Arad Marius Suvar Cornel	INSEMEX Petrosani
Operational perspectives for sustainable storage and transport of natural gas in Eastern part of Romania	losif Andras Elena Maria Opris Mihai Opris Ioan I. Gâf-Deac Cristina Monica Valeca Maria Gâf-Deac Andrei Nicolae	University of Petrosani DGSUD Ploiești Od.STA, Focșani Spiru Haret University Bucharest University of Pitesti Bioterra University Bucharest Jacobs University Bremen, Germany
Condition Monitoring of Pumps Using Sound and Vibration Interpretation: A Comparison	Adonis-Costin Ichim Catalin Teodoriu Mihail Minescu	Mewbourne School of Petroleum and Geological Engineering Petroleum-Gas University of Ploiesti
	administrated by OPCOM SA on transparency and non-discriminatory principles in European context Hazard risks impact on critical infrastructures (examples on natural gas networks of Italy and Romania) Special construction tax influence on economically exploitable gas reserves The effect of the gradual liberalization of gas prices for domestic consumers on the retail market to industrial consumers Aspects regarding explosion risk assessment in petrol and gas industry Computer aided study of the scenarios regarding the explosion risk reduction when manipulating natural gas facilities Operational perspectives for sustainable storage and transport of natural gas in Eastern part of Romania	Development of natural gas market administrated by OPCOM SA on transparency and non-discriminatory principles in European context Hazard risks impact on critical infrastructures (examples on natural gas networks of Italy and Romania) Special construction tax influence on economically exploitable gas reserves The effect of the gradual liberalization of gas prices for domestic consumers on the retail market to industrial consumers Aspects regarding explosion risk assessment in petrol and gas industry Computer aided study of the scenarios regarding the explosion risk reduction when manipulating natural gas facilities Operational perspectives for sustainable storage and transport of natural gas in Eastern part of Romania Condition Monitoring of Pumps Using Sound and Vibration Interpretation: A Comparison Rodica Popa Daniela Bulboacă Claudiu Anghelescu Claudiu Anghelescu Ionut Purica Marius Nenisanu Adriana Tatu Eugen Sorescu Ioan Ignat Mihaela Părăian Florin Adrian Păun Adrian Marius Jurca Niculina Vătavu Leonard Lupu Nicolae lon Vlasin Constantin Lupu Victor Arad Susana Arad Marius Suvar Cornel Iosif Andras Elena Maria Opris Mihai Opris Ioan I. Găf-Deac Cristina Monica Valeca Maria Găf-Deac Andrei Nicolae Condition Monitoring of Pumps Using Sound and Vibration Interpretation: A Comparison Adonis-Costin Ichim Catalin Teodoriu