

Two day Development Forum

NATURAL GAS & DEVELOPMENT

4 - 5 November, DIVANI CARAVEL HOTEL - ATHENS

(DRAFT PROGRAM)

A' Day: NETWORK EXPANSION, LIBERALIZATION, PIPELINES, INFRASTRUCTURE
ELECTRICITY PRODUCTION, INDUSTRY, N.G. for VEHICLES - FISIKON, N.S.R.F.

11:15 - 12:00: Commencement of works - introductory presentations

- Greetings - Organizing Committee
- Mr. Panos Carvounis, Head of European Commission's Representation in Greece.
- Mr. Panos Scourletis, Minister of Environment and Energy
- Mr. Yiannis Tsironis, Deputy Minister of Environment & Energy.
- Mr. Giorgos Tsipras, General Secretary International Economic Relations, Ministry of Foreign Affairs.

Greetings of Foreign Embassies

12:00 - 13:45: First Panel: Natural Gas & Development

Speech: Mr. Yiannis Maniatis, Member of Parliament, ex. Minister of Energy, Environment & Climate Change.

Part One

Participants: Representative DEPA management, representative of DESFA management, representative of PPC, Mr. Dimitris Mathios, president of Federation of Attica and Piraeus Industries., Mr. Panos Drakos president of Union of Listed Companies.

Part Two: Pipelines, LNG and entrepreneurship

Speech: Mr. Illir Bejtja, Vice-Minister of Environment and Energy, Albania

TAP pipeline- The Albanian part. Possibilities and Perspectives Vice-Minister of Albania

Participants: ASPROFOS (TAP works Direction), DEPA works Direction, Mr. Giorgos Pavlidis, Head of Eastern Macedonia – Thraki Region, Mr. Giorgos Stasinou, President of Technical Chamber of Greece, representative Albanian Ministry of Energy & Industry.
Programmed Intervention: Mr. Eleftherios Tziolas, CEO Contec, Mr. Giorgos Panopoulos, Managing Director, M for Safety S.A. *(Panel not completed yet)*

13:45 - 15:30 Second Panel: Liberalizing the Greek N.G. distribution Market. Expected changes and implications. Gas supply company's (EPAs) network expansions and distribution infrastructure. Alternative proposals for the supply of areas not connected to the main network and areas that are not covered yet by the existing networks. N.G. networks in Western Greece and Eastern Macedonia and Thrace.

Participating: Mr. Christos Balaskas, General Director, Attiki Gas Supply Company S.A. (EPA Attikis), Mr. Leonidas Bakouras, Deputy General Director, & Director of Business Activities, EPA Thessalias & Thessalonikis, Mr. Costas Eliopoulos, Professor Law School, Dimokritio University of Thraki, General Director of the Hellenic Union of Energy Law. *(Panel not completed yet)*

Intervention /Presentation: Gas networks in Eastern Macedonia & Thrace in the new N.S.R.F.

Mr. Giorgos Pavlidis , Head of Eastern Macedonia - Thraki Region, Mr. Evaggelos Lambakis, Mayor of Alexandroupoli, Municipality of Kavala.

Intervention /Presentation: N.G. Networks and Western Greece

Mr. Nicos Yfantis , Vice Head of Western Greece Region.

Intervention /Presentation: Attiki Region

Workshop: Construction of a Floating LNG Terminal in Northern Greece

15:00 - 15:40 Break - Light Lunch

15:40 – 17:00 Third Panel: N.G. use in vehicles , applications for local authorities. FISIKON Natural Gas stations. Uses for commercial vehicles. The new investment in the construction of a LNG supply station for tanker trucks in Revithousa. Technical applications and proposed solutions for conversions. Educating technicians. Subsidies, applications and infrastructure for CNG & LNG for land transportation means. Green transport and the new N.S.R.F. New vehicle models.

Participants: Mr. Giorgos Patoulis, President Central Union of Municipalities of Greece (KEDE) , Mr. Stefanos Economidis Direction of Strategy (FISIKON) DEPA, Mr. Giorgos Chatzopoulos, Strategy Consultant DEPA, Mr. Pavlos Kamaras , President of the Union of Northern Attiki Mayors and Intra-Municipal Association for the Sustainable Development, Mr. Michalis Papadopoulos, ex. Vice Minister Transport, Communications & Networks, Mr. Sofoklis Fatsios, President KTEL S.A. , Mr. Nikos Chiotakis, President PETA S.A. , Mr. Giorgos Kapetanakis , IDEA Institute.

Presentation: Commercial and heavy duty commercial vehicles with Natural Gas engines for use by Local Authorities. The conclusions from the study of the Intra Municipal Association for sustainable Development, Mr Pavlos Kamaras president of the association.

Presentation: The new investment in the construction of a LNG supply station for tanker trucks in Revithousa. (DESFA Representative).

Workshop: Technical applications and proposed solutions for converting diesel engines into bi-fuel Diesel - CNG burning by specialized companies. Mr. Yiannis Macheropoulos

Presentation: Advanced CNG applications in vehicle fleets, conversion to diesel bi- fuel, and supply station infrastructure. Mr. Giorgos Abatzidis, Technical Director Naturalgastech.

Financing Workshop: New N.S.R.F. Green transport , alternative possibilities: Unit A' "Programming, Organization , Support – European Economic Area" . Ministry of Economy, Development & Tourism.

Presentation: New Commercial vehicle models with N.G. Engines : Mr. Filippos Menagias, Commercial Director - Commercial Vehicles , Engines & Off highway Vehicles VOLVO, Sarakakis Group, VOLKSWAGEN Commercial Direction *

End of first day.

B' Day: 5 November 2015

“GREEN” SHIPPING AND INFRASTRUCTURE LNG, EUROPEAN PROGRAMS, PORTS, ISLAND NETWORKS, APPLICATIONS, SHIPREPAIRS, FINANCING

10:30-11:00 Commencement of Works - Greetings

- Organiser's Representative
- Representative from the Political administration of the Ministry of Shipping.
- Mr. Terens Kouik, Vice Minister by the Prime Minister .
- Representative of the Short Sea Shipping Shipowners Union.

11:00 - 12:30 First Panel: “Green” Ships, LNG & Competitiveness

Participants: Mr. Giorgos Logothetis, Head of the Special Office Coordinating the Application of the Operational Programs , Ministry of Economy Development & Tourism, Representative E.C. General Direction MOVE, Representative Strategy Direction DEPA , Mr. Giorgos Teriakidis , , Head of Services Peripheral office for East Med , Black & Caspian Sea, of Surveyor DNV GL, Giorgos Koumoutsakos, Member of Parliament B' Athens, Representative DYNAGAS LNG, Prokopiou Group, Mr. Constantine Sfetsioris, Scientific Consultant EKETA Archipelago – LNG European Program.

12:30 – 14:00 Second Panel: In search of a legislative framework for the LNG infrastructure , transport and necessary services , investments and the means to develop them.

Participants: Mr. Theodoros Contes, President of Cruise Ship Shipowners & Shipping Agencies Union, Mr. Yiannis Papayiannopoulos, Director of the Office of Managing Director , Piraeus Port Organization (OLP), Mr. Panagiotis Mitrou , General Director , Lloyds Register , representative DESFA, Mr. Dimitrios Spyropoulos, Managing Director “Bunkering at Sea” , Mr. Dimitris Stefanou , Analyst, Kantor Management Consultants S.A.

Presentation: The Third LNG Storage Tank under construction in Revithousa. (DESFA)

14:00 – 15:00 Third Panel: LNG applications in ships: The challenges, the advantages, shipowner's decisions, the know-how, the safety in supplying, the financing, proposed solutions for conversions to LNG.

Participating: Business Association of Passenger Shipping, Ship-owners Union of Short Distance Shipping, representative Partners LP, MARAN GAS MARITIME INC, representative GASLOG LNG Services Ltd, additional Shipping companies (panel not completed yet).

Workshop: Proposed solutions for conversion to LNG. Mr. Dionysios Antonopoulos General Director WARTSILA HELLAS

15:00 – 15:30 Presentation: Greek Ship-repairs LNG and Proposed Solutions

15:30 – 16:00 Completion of First Session - Light Lunch

16:00 - 17:40 Workshop of the European Program “ ARCHIPELAGO - LNG”

Topics:

- **Logistic Supply Chain LNG-CNG in Archipelago and Mainland.**
- **L-CNG Small Scale Terminals in Islands and Inaccessible Areas.**
- **L-CNG Station part of solution in electrical power, transport and other uses.**
- **Experience and Current Status of LNG marine fuel supply in North Germany**

Presenting from EKETA : Dr. Panayiotis Grammelis Researcher, Dr. Adamis Mitsotakis and Mr. Konstantinos Sfetsioris , Scientific *Collaborators*, Mr. Leo van der Burg, LNG Project Manager, MARIKO Leer Germany.

17:40 End of Works

***Pending Final Confirmat**

