



17th National Energy Conference

"Energy & Development 2012"

Athens, October 30-31, 2012

Evgenides Foundation

(387 Syngrou Avenue, P. Faliro)

THE GEOPOLITICAL AND DEVELOPMENT ANGLE OF GREECE'S ENERGY SYSTEM

CONFERENCE PROGRAMME

1 st Day	Tuesday, October 30, 2012
09:30-10:00	Registration
10:00-13:00	<p><u>1st Session</u></p> <p>The Economic Crisis and Greece's Energy Market</p> <p>Opening Remarks by the Organizers</p> <ul style="list-style-type: none">- Dr. John Desypris, Chairman, IENE- Mr. Costis Stambolis, Deputy Chairman & Executive Director, IENE <p>Introductory Remarks</p> <p>Prof. Pantelis Kapros, NTUA & Chairman of IENE's Scientific Committee</p> <p>Speakers:</p> <ul style="list-style-type: none">- Dr. Nikos Vassilakos, Chairman, Regulatory Authority for Energy (RAE)- Mr. George Shammis, Chairman, Cyprus Energy Regulatory Authority (CERA)- Prof. Arthur Zervos, Chairman and CEO, Public Power Corporation (PPC)- Mr. Harry Sachinis, Chairman and CEO, Public Gas Corporation (DEPA)- Mr. George Peristeris, Chairman, Greek Association of RES Electricity Producers- Mr. Anastasios Kalitsantis, Chairman, Hellenic Association of Independent Power Producers (HAIPP) <p>Interventions by:</p> <ul style="list-style-type: none">- Mr. Athanasios Petrakos, Secretary of Energy Affairs, Parliamentary Group of SYRIZA-EKM- Prof. Yannis Maniatis, Member of Parliament Argolida and Secretary of PASOK Parliament Group- Ms. Niki Founda, Member of Parliament Aitolokarnania, DIMAR
13:00-15:00	<p>Official Conference Luncheon with invited speaker the Deputy Minister of Environment, Energy and Climate Change of Greece, Mr. Makis Papageorgiou</p>

15:00-17:00 2st Session

Power Generation and Investments in the Next Decades

Coal plants and natural gas, Clean Coal technologies, CCS, RES, Nuclear, Combined Heat and Power High Performance, hydroelectric plants, storage

Introductory Remarks and Chair: **Dr. Rafael Moissis**, Deputy Chairman, IOBE

Participants:

- **Mr. John Chadivasiliadis**, Secretary General, IENE
- **Mr. Dinos Benroubi**, Executive Director-General Manager, PROTERGIA S.A.
- **Mr. Giorgos Dakis**, Regional Secretary, Western Macedonia Region, Greece
- **Mr. Abram Mizan**, Consulting Engineer
- **Mr. Michail Kioumourtzidis**, Director, Fossil Power Generation & Renewable Energy, Oil & Gas, Energy Services Division, Siemens A.E.
- **Dr. Ioannis Stefanakos**, Civil Engineer, Lecturer at NTUA
- **Mr. Costas Theofylaktos**, Chairman of H.A.C.H.P and member of IENE's Executive Committee
- **Questions – Discussion**

17:00-17:15 Coffee Break

17:15-20:00 3rd Session

The Transformation of the Power Sector and the Electricity Market

Regulatory framework, electricity transmission and distribution, strategy, networks and international connections, RES's innovation and penetration, investments and management, Feed-in Tariffs and entry into the competitive market, studies, settings, the electricity market in Greece and Europe

Introductory Remarks and Chair: **Prof. Pantelis Capros**, Director of E3M-Lab, NTUA and Chairman of IENE's Scientific Committee

Keynote speech:

- **Ms. Chrysoula Argyriou**, Policy Officer- Directorate-General for Energy & Transport, European Commission, Brussels

Intervention:

- **Mr. Dimitrios Asimakis**, Partner., Norton Rose LLP, Athens

Round table Discussion with the participation of:

- **Dr. George Koutzoukos**, Chairman, ADMIE S.A., Greece
- **Mr. Michael Philippou**, Operational Manager of Electricity Transactions, Operator of Electricity Market (LAGHE S.A.), Greece
- **Mr. Miltos Aslanoglou**, 2nd Deputy Chairman, Regulatory Energy Authority, (RAE), Greece
- **Mr. George Kollias**, CEO, Hellenic Electricity Distribution Network Operator S.A, (PPC), Greece
- **Dr. Nick Frydas**, CEng MIEE, Head of Markets & Regulation Practice, Mott MacDonald Ltd, U.K.
- **Dr. Panagiotis Papastamatiou**, Chairman, Hellenic Wind Energy Association (ELETAEN), Greece
- **Dr. John Desypris**, Chairman, IENE
- **Mr. Kostas Kouklelis**, Chairman, Hellenic Union of Industrial Consumers of Energy (UNICEN)

20:00-21:00 Cocktail Reception – Sponsored by



09:00-11:30 **4th Session****Natural Gas Market and Latest Developments in Hydrocarbon Research and Production**

- *Natural gas: transmission and market operation*
- *Hydrocarbon Research, Development and Production in Greece and the Eastern Mediterranean*

Introductory Remarks and Chair: **Dr. Elias Konofagos**, Deputy Chairman, Flow S.A.

Participants:

- **Dr. George Paparsenos**, CEO, DESFA S.A.
- **Mr. Constantinos Karayannakos**, Director of International Affairs, DEPA S.A.
- **Dr. Solon Kassinis**, Director of the Energy Service, Ministry of Commerce, Industry and Tourism, Cyprus
- **Prof. Sofia Stamataki**, NTUA and Advisor to the Ministry of Environment, Energy, Greece
- **Mr. Mathios Rigas**, CEO, Energean Oil & Gas S.A., Greece
- **Dr. Constantinos Nikolaou**, Petroleum Geologist, Managing Director, Kanergy and Member of IENE's BoD, Greece
- Questions – Discussion

11:30-12:00 **Coffee Break****12:00-14:00** **5th Session****The Oil Market: Regional Developments and International Trends**

The international oil market, investments in the upstream sector, demand and supply, stocks, refining, oil storage, domestic oil market, environmental obligations, biofuels

Introductory Remarks and Chair: **Mr. Costis Stambolis**, Executive Director, IENE

Participants:

- **Mrs. Tereza Fokianou**, Member of IENE's BoD and President & CEO, Flow S.A, Greece
- **Dr. Leo Drollas**, Executive Director, Centre for Global Energy Studies (CGES), London, UK
- **Mr. Ioannis Psichogios**, CEO, EKO ABEE - EK AEE, Greece
- **Mr. John Courouclis**, Deputy Chairman & CEO, Elin Biofuels S.A.
- Questions - Discussion

14:00-15:00 **Buffet Lunch****15:00-16:45** **6th Session****The Geopolitical and Development Parameters of Energy**

The political and geopolitical angle, international obligations, energy supply and energy security, investments, international cooperation the international and European context

Introductory Remarks and Chair: **Mr. George Dimitrakopoulos**, International Relations Expert, former EP Vice President and former EU Parliament Member, Greece

Participants:

- **Mr. Nikos Sofianos**, Research Programmes Coordinator, IENE
- **Mrs. Marika Karayianni**, Energy Expert, Language, Literature and Culture of the Black Sea Countries, Democritus University of Thrace, Research Associate, IENE

- **Mr. Rikard Scoufias**, Country Manager for Greece, **Trans Adriatic Pipeline (TAP)**
- **Dr. John Mazis**, School of Philosophy, Department of Turkish and Modern Asian Studies, **National & Kapodistrian University of Athens**

Round Table Discussion with the participation of:

- **Mr. Costis Stambolis**, Deputy Chairman and Executive Director, **IENE**
- **Mr. Constantinos Karayannakos**, Director of International Affairs, **DEPA S.A.**
- **Mr. Rikard Scoufias**, Country Manager for Greece, **Trans Adriatic Pipeline (TAP)**
- **Mrs. Marika Karayianni**, Energy Expert, Language, Literature and Culture of the Black Sea Countries, **Democritus University of Thrace**, Research Associate, **IENE**
- **Dr. John Mazis**, School of Philosophy, Department of Turkish and Modern Asian Studies, **National & Kapodistrian University of Athens**
- **Mr. Panayotis Kanellpoulos**, CEO, **M&M Gas Co S.A**

16:45-17:00 **Coffee Break**

17:00-19:45 **7th Session**

Towards the Goals of 2020/ 2030 and the Role of Renewable Energy Sources and Energy Efficiency

Latest technological developments, storage and strong electricity connections, low and zero energy buildings, goals, incorporating RES technologies and techniques in electric and non electric applications, ICT for buildings, energy conservation programmes for buildings

Chair: Mr. John Chadjivasiliadis, Secretary General, **IENE**

Participants

- **Dr. Savvas Seimanides**, Vice President, **EREF**
- **Dr. John Kambouris**, **ADMIE S.A.**
- **Prof. Constantine Papavasiliou**, Director General, **Institute of Geology and Mineral Exploration (IGME)**, Greece
- **Dr. Christos Protogeropoulos**, Executive Director, **Phoenix Solar A.E.**
- **Dr William Vikatos**, Head of Wind Power, Greece, **Siemens A.E.**
- **Mr. Christos Ghionis**, International Business Development Manager, Greece, **TERNA A.E.**
- **Mrs. Miriam Rodriguez-Ruiz**, Wind Business Development Director, **Rokas Renewables-Iberdrola**
- **Mr. George Kamaras**, CEO, **Helesco S.A.**, Greece
- **Mr. Hlias Karydogiannis**, Chairman, **EnSCO**, Greece
- **Mr. George Kottaras**, Regional Head, Control and Systems, **Siemens A.E.**

— **Questions - Discussion**

19:45-20:00 **Close of Conference**

20:00-21:00 **Farewell Cocktail Reception – Sponsored by** 