



CONFERENCE

FSR AND HERI CONFERENCE ON EUROPEAN ENERGY LAW AND POLICY

Leigh Hancher | Florence School of Regulation; Tilburg University; Allen & Overy LLP

Antonis Metaxas | Hellenic Energy Regulation Institute; University of Athens; Metaxas & Associates law firm

ATHENS CHAMBER OF COMMERCE AND INDUSTRY, ATHENS, GREECE

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■ INTRODUCTION

Context

The conference is intended to bring together academics, institutional representatives, and key market players to discuss the core issues which have arisen from recent important developments in the European and global energy sector.

I. The future of coal and lignite in the EU after the Paris Agreement

This session will address the implications of the commitments made under the Paris Agreement to phase out CO₂ emissions, which will include divesting from projects involved in fossil fuel-related activities, adopting binding carbon budgets for all fossil-fired power plants, and banning new opencast lignite mines. As the EU will have to further intensify its efforts towards decarbonisation, how can it mitigate the impact of decarbonisation on energy security and supply?

II. The Liberalisation of the Gas and Electricity Markets

The liberalisation of the European gas and electricity markets is a long-standing process which continues to face obstacles and trade barriers. Initiated in 1996 and developed through three energy packages with continuously renewed targets reaching to 2050 and beyond, the process of liberalisation aims to ensure a functioning market and fair market access, a high level of consumer protection as well as adequate levels of interconnection and generation capacity within an internal energy market. The accomplishment of a harmonised approach towards a secure, sustainable and competitive energy for Europe requires high level target setting, such as the Target Model, the rules of which, defined by Framework Guidelines and Network Codes, allow for a coordinated approach and thus efficient results. What have been the achievements so far and how have they been realised? What challenges lie ahead?

III. Energy Security and transnational pipelines: can we export EU law to third countries? The role of states and markets in the hydrocarbon sector

Following the lively debate over the Nord Stream 2 pipeline and the question of the applicability of EU energy law to the importation of gas from third countries, this session will examine several crucial issues which have emerged from the case. For example, what do the divergent opinions of the Directorate General and the Commission's legal service reveal about the complexities of transnational pipelines? How should energy security be considered in this context? What are the implications of the Commission's new Energy Security Package? How have existing transnational pipeline projects handled these challenges?

IV. Renewable Energy: what could, and should, happen after 2020?

This session will consider the new renewable energy directive and updated EU bio-energy sustainability policy, which the European Commission plans to introduce for the period 2020- 2030, following the Energy Union Framework Strategy. This includes ambitious plans for a common renewable energy target, which will require multiple measures. How should this new framework be devised? How is the Paris Agreement expected to influence the development and implementation of the new renewable energy directive? How will electricity markets handle this increased penetration of RES in the energy mix and which regulatory modifications are necessary?

V. The future role of the DSO and its regulation

In 2014, the Council of European Energy Regulators (CEER) launched a consultation on the future role of Distribution System Operators (DSOs). In its Conclusions Paper of 13 July 2015, the CEER stated that there cannot be a single model for the role of the DSOs, given their various and often country-specific features across Europe. In light of this, the CEER provided guiding principles to which the DSOs should comply. But, with these instructions come several questions. What does the DSOs' role as neutral market facilitators entail? What regulatory provisions need to be made with regard to data management? And, what should be the relationship between the DSOs and the TSOs?

■ PROGRAMME

- 08.30 – 08.50 *Welcome coffee & registration*
- 08.50 – 09.00 Opening remarks
Antonis Metaxas | Hellenic Energy Regulation Institute; University of Athens; Metaxas & Associates law firm
- 09.00 – 09.20
OPENING ADDRESS
Michael Verriopoulos | Ministry of Environment and Energy, Greece
- 09.20 – 09.50
KEYNOTE ADDRESS
Europe's low carbon energy challenge: regulating to make markets work
Sir Philip Lowe | FTI Consulting; former Director General for Energy and Competition, European Commission
- 09.50 – 10.45
SESSION 1: THE FUTURE OF COAL AND LIGNITE IN THE EU AFTER THE PARIS AGREEMENT
Chair: Spyros Kouvelis | Former Deputy Minister for External Affairs
- Coal after the Paris Agreement
Lena Sandberg | Gibson Dunn LLP
- Transparency Mechanism (Article 13): The backbone of the Paris Agreement on Climate Change
Alexandros Sarris | Erasmus University Rotterdam
- The future of coal for hedging and energy security in a low carbon economy
Athanasios Dagoumas | University of Piraeus
- 10.45 – 11.00 *Coffee break*
- 11.00 – 12.15
SESSION 2: THE LIBERALISATION OF THE GAS AND ELECTRICITY MARKETS
Chair: Leigh Hancher | FSR; Tilburg University; Allen & Overy LLP

Regions: the future of the European Internal Electricity Market

Nils-Henrik von der Fehr | CERRE; University of Oslo

Reforms in the Greek Electricity Market: Key Issues and Challenges

Nektaria Karakatsani | Regulatory Authority for Energy (RAE)

Capacity Remuneration Mechanisms: market failure and regulatory failures

Fernando Barrera | Frontier Economics

Retail market opening targets under the new regulatory and business environment

Marios Andrikopoulos | ELPEDISON S.A.

The liberalisation of the gas market in Greece

Zoi Stolaki | Public Gas Corporation (DEPA) S.A.

12.15 - 12.30

Coffee break

12.30 - 13.45

SESSION 3 ENERGY SECURITY AND TRANSNATIONAL PIPELINES: CAN WE EXPORT EU LAW TO THIRD COUNTRIES? THE ROLE OF STATES AND MARKETS IN THE HYDROCARBON SECTOR

Chair: Athanassios Kaissis | International Hellenic University

The state of the East Mediterranean: natural gas exploration and cooperation challenges

Theocharis Theocharis | Greek Parliament Committee of production and trade

Going beyond Nord Stream II: How to secure the compliance of connecting pipelines with EU energy legislation

George Paidakakis | Regulatory Authority for Energy (RAE)

The Security of Gas Supply under the (EU) Regulation 994/2010, the recent Proposal for its amendment and the importance of the European legal framework on Intergovernmental Agreements with third countries as a means of safeguarding security of supply in the Union

John A. Apsouris | Hellenic Petroleum S.A.

Alexia Trokoudi | Hellenic Petroleum S.A.

Reflections on procurement, construction and operation of transnational gas pipelines: How far is EU law to be applied?

Kyriakos Papanikolaou | Democritus University of Thrace

13.45 - 14.45

Lunch

14.45 - 16.00

SESSION 4 RENEWABLE ENERGY: WHAT COULD AND SHOULD HAPPEN AFTER 2020?

Chair: **Savvas Seimanides** | European Renewable Energies Federation (EREF)

The RES market transformation in the EU: status and prospects

Savvas Seimanides | European Renewable Energies Federation

The Paris Commitments: System Change for Renewable Energy

Rainer Hinrichs-Rahlwes | German Renewable Energy Federation (BEE)

The new RES support mechanism in Greece: expectations and challenges

Ioannis Tzortzis | Regulatory Authority for Energy (RAE)

Electricity market design and renewable energy deployment

Dmitri Perekhodtsev | Compass Lexecon, FTI Consulting

16.00 - 16.30

Coffee break

16.30 - 18.00

SESSION 5 THE FUTURE ROLE OF THE DSO AND ITS REGULATION

Chair: **Antonis Metaxas** | Hellenic Energy Regulation Institute; University of Athens; Metaxas & Associates law firm

The new role of DSOs: a changing paradigm

Alberto Pototschnig | ACER; FSR

The future role of DSOs and their regulation

Franz Jürgen Säcker | Institute of Energy and Regulatory Law, Germany

Future TSO - DSO Interaction

Michael Chatzikiriakou | Independent Power Transmission Operator (ADMIE S.A.)

The future role of network operators: the lessons emerging from the GB experience

Duncan Sinclair | Baringa Partners

The DSO evolution framework within the EU electricity market: issues of regulation and supervision

Foteini Antonopoulou | Regulatory Authority for Energy (RAE)

Chara Vlachou | Université d'Orléans

18.00 - 18.15

Conclusions

Leigh Hancher | FSR; Tilburg University; Allen & Overy LLP

■ SPEAKERS

Marios Andrikopoulos	Legal Counsel, Elpeedison S.A., Greece
Foteini Antonopoulou	Legal Officer, Regulatory Authority for Energy (RAE), Greece
John A. Apsouris	General Counsel, Hellenic Petroleum S.A., Greece
Fernando Barrera	Director, Frontier Economics, Spain
Michael Chatzikiriakou	Head of Legal Department, Independent Power Transmission Operator (ADMIE S.A.), Greece
Athanasios Dagoumas	Assistant Professor, Energy and Resource Economics, University of Piraeus, Greece
Leigh Hancher	Part-Time Professor, FSR; Tilburg University; Of Counsel, Allen & Overy LLP, the Netherlands
Rainer Hinrichs-Rahlwes	Board Member, German Renewable Energy Federation (BEE), Germany, Germany; Vice-President European Renewable Energies Federation (EREF), Belgium
Athanassios Kaissis	Professor, International Hellenic University, Greece
Nektaria Karakatsani	Member of the Board, Regulatory Authority for Energy (RAE), Greece
Spyros Kouvelis	Environmentalist, Former Deputy Minister for External Affairs, Greece
Sir Philip Lowe	Adviser, FTI Consulting; Former Director General for Energy and Competition, European Commission, Belgium
Antonis Metaxas	Chairman, Hellenic Energy Regulation Institute; University of Athens; Managing Partner, Metaxas & Associates Law Firm, Greece
George Paidakakis	Legal Officer, Regulatory Authority for Energy (RAE), Greece
Kyriakos Papanikolaou	Democritus University of Thrace, Greece
Dmitri Perekhodtsev	Vice President (Paris), Compass Lexecon, FTI Consulting, France
Alberto Pototschnig	Director, ACER, Slovenia; Adviser to FSR, Italy
Franz Jürgen Säcker	Chairman, Institute of Energy and Regulatory Law, Germany
Lena Sandberg	Of Counsel, Gibson Dunn LLP, Belgium
Alexandros Sarris	Erasmus University Rotterdam, the Netherlands
Savvas Seimanides	President, European Renewable Energies Federation (EREF), Belgium
Duncan Sinclair	Partner, Baringa Partners, United Kingdom
Zoi Stolaki	Legal Counsel, Public Gas Corporation (DEPA) S.A., Greece
Theocharis Theocharis	Member, Greek Parliament Committee of production and trade, Greece
Alexia Trokoudi	Senior Legal Counsel on Energy, Hellenic Petroleum S.A., Greece
Ioannis Tzortzis	Legal Counsel, Regulatory Authority for Energy (RAE), Greece
Michael Verriopoulos	Secretary General of Energy and Raw Mineral Materials, Ministry of Environment and Energy, Greece
Chara Vlachou	Professor, Université d'Orléans, France
Nils-Henrik von der Fehr	Professor, University of Oslo, Norway, CERRE, Belgium