

WEBINAR



JUNE
8

GAS MARKETS
IN TRANSITION
IN SE EUROPE



SPEAKERS' BIODATA

Mr. Gerasimos Avlonitis, Market Development Manager, National Gas System Operator (DESFA)



Mr. Gerasimos Avlonitis started his professional career in the upstream sector of the hydrocarbon industry in 1996. Based in the UK, he worked in numerous oil and gas production optimization projects in Europe, Middle East and Latin America. Moving to the downstream sector of the industry, he joined the business development team of Prometheus Gas S.A., a joint company of Gazprom and Copelouzos Group in Greece, involved in gas and power projects. In May 2002 he joined the Greek Regulatory Authority for Energy (RAE) as an energy expert, holding the position of Head of the Gas Department from 2005 until the end of 2012. Since 2013, he is an advisor at the Hellenic Gas Transmission System Operator (DESFA) on regulatory affairs and the coordinator of the team dealing with the design of the wholesale gas market in Greece. In June 2018, was nominated by DESFA as member of the Board of Directors in the Hellenic Energy Exchange S.A. (Energy Exchange Group - HEnEx).

Gerasimos has delivered seminars and training courses in Greece and several other countries in Europe and the Middle East on gas sector organization, gas pricing and Third-Party Access tariffs. Since 2014, he is also a visiting lecturer at the University of Piraeus Master's program in Energy: Strategy, Law & Economics.

He holds a degree in Chemical Engineering from the National Technical University of Athens and an MSc in Petroleum Engineering from the Imperial College, London.

Mr. Julian Bowden, Senior Visiting Research Fellow, Oxford Institute for Energy Studies, UK



Mr. Julian Bowden is currently a senior research fellow at the Oxford Institute for Energy Studies (OIES). For OIES he has published reports on gas in SE Europe and on energy implications of the Azeri-Armenia conflict. Before OIES he worked for BP on downstream oil and gas, mainly in planning and strategy roles. On gas, he was heavily involved in marketing and transportation aspects of the southern gas corridor project.

Mr. Jorgo Chatzimarkakis, Secretary General, Hydrogen Europe, Brussels



Mr. Jorgo Chatzimarkakis is Secretary General of Hydrogen Europe since 2016. Before he was Representative of Infineon Technologies in Brussels and Member of the European Parliament (2004 – 2014) inter alia in the ITRE Committee (Industry, Technology, Research and Energy) where he could contribute to lay

the cornerstone for the first and the second Joint Undertaking on hydrogen and fuel cells. In 2007 he was elected “MEP of the year” by his colleagues of the European Parliament in the category “Research and Innovation”. In 2015 he was appointed ambassador at large for Greece.

Mr Chatzimarkakis was born in Duisburg, Germany. He holds German and Greek nationality, a degree in political science from the University of Bonn.

Dr. Gina Cohen, Lecturer and Consultant on Natural Gas Industry, Israel



Dr Gina Cohen has been working as a gas analyst and consultant in the Eastern Mediterranean for over 20 years, with a focus on Israel, Jordan, Cyprus, Turkey, Egypt and the Palestinian Authority.

During this time, she has been involved in projects spanning the full natural gas chain: from exploration & development; to involvement in legislation by the Knesset of the Gas Law-2002 and to the Petroleum Profit Taxation Law-2011; to conducting Gas Sales and Purchase negotiations on behalf of both gas producers as well as major buyers; to assisting the Ministry of Energy in its regulatory and permitting work; to projects relating to the establishment of natural gas generated power stations, or FLNG facilities.

Gina represents and consults many large international oil and gas corporations that have operations in the region, as well as governmental entities, such as the Ministry of Finance, Israel Electric Corporation and others.

In addition, Gina lectures at the Haifa Technion University's M.Sc. Graduate program for Petroleum Engineers where she lectures on gas laws, regulations, contracts, pricing and international relations, etc.

She is the author of the energy lexicon (www.hebrewenergy.com) published both on the internet and in book form and of the book published by IENE (Institute of Energy for South-East Europe) entitled “Long Term Gas Contracting - Terms definitions, pricing, theory and practice”.

Dr. Athanasios Dagoumas, President, Regulatory Authority for Energy (RAE), Greece



Dr. Athanasios Dagoumas is an Assistant Professor in Energy and Resource Economics and Director of the Energy and Environmental Policy laboratory at the University of Piraeus. He holds a Diploma in Electrical and Computer Engineering from the Aristotle University in Thessaloniki, where he elaborated his PhD in Energy Economics. He is Member of the Board of the Cambridge Trust for New Thinking in Economics.

He has more than 15 years of work and research experience in energy related issues, including working as a Senior Researcher at the University of Cambridge and as a Senior Energy Analyst at the Transmission System Operator and at the Electricity Market Operator in Greece. Moreover he was enrolled as a Special Advisor to the Ministry of Environment, Energy and Climate Change in Greece. His extensive experience builds his capacity for an in-depth understanding of multidisciplinary aspects of the energy sector: economic, engineering, environmental and policy. He is keen on developing models for the energy system, the economic-energy-environment (E3) systems and the real energy markets. He has been President to the Regulatory Authority for Energy since July 2020.

Dr. Charles Ellinas, Oil & Gas Consultant, Senior Fellow – Global Energy Center, Atlantic Council & Visiting Research Fellow, IENE, UK



Dr. Charles Ellinas has over 35-year experience in the oil & gas sector in senior management positions. Currently, he is CEO of e-CNHC, providing management and advisory services in the oil & gas and energy sectors in Cyprus and the SEE region. Prior to this, as CEO of KRETYK, he was responsible for implementing Cyprus's strategy for the development of its hydrocarbons sector. Until 2012, he was a Director of Mott MacDonald for 25 years and the

Managing Director of Mott MacDonald's Oil, Gas & Petrochemicals business worldwide.

Charles has participated on several occasions at IENE conferences and Workshops and has contributed analysis on hydrocarbon issues related to the East Med. He is currently an external Senior Research Associate of IENE based in London.

Mr. Andreas Guth, Policy Director, Eurogas, Brussels



Mr. Andreas Guth is Policy Director at Eurogas.

Andreas joined Eurogas in June 2019 as Policy Director, where he is responsible for the coordination and implementation of the association's advocacy work. He brings over a decade of experience in EU affairs in Brussels, and has spent the past six years working for the biofuels industry. In this role he successfully defended the interests of the European ethanol industry on various high-profile cases, including on binding targets for biofuels in transport under the EU's Renewable Energy Directive II.

Andreas is fluent in English, German, French and Dutch. He holds an MA in political science from the University of Maastricht.

Mr. Mustafa Güzel, Natural Gas Market Manager, Energy Exchange Istanbul (EPIAS), Turkey



Mr. Mustafa Güzel has been working at EPIAS company since 2015 as Natural Gas Market Manager, is responsible for operating spot natural gas market and settlement of imbalances and developing new products such as futures gas market. Mustafa Güzel, who started his business life in BOTAS in 1996, worked on the TSO side of BOTAS. Some of his position in BOTAS are Head Representative at Iran Fiscal Metering Station, head of natural gas dispatch center, head of

3rd Party access services, Deputy Natural Gas Operations Manager.

Dr. Kostas Karayannakos, Executive Director Commercial Division, DEPA, Greece



Dr. Konstantinos Karayannakos first joined DEPA in 1995 at the Strategic Planning Department. Immediately after that he served in various governmental positions and was appointed member of the Board of Directors in several financial institutions.

Subsequently in DEPA he served in various positions and roles such as Head of the Subsidiaries Department and Head of Commercial Activities. In 2010 he was appointed Division Head of International Projects and in 2013 he concurrently assumed the duties of Division Head of Gas Supply. In 2016 he was appointed Executive Director of Gas Supply, Commercial and International Activities and since 2020 he is Executive Director of Commercial Activities, included Natural Gas mobility and Portfolio and Gas Supply activities.

In his capacity as Executive Director, Mr. Karayannakos is involved in developing the IGB project from asset company formation to construction and is appointed Executive Director in ICGB AD.

Mr. Karayannakos holds a PhD (Dr.-Ing) from RWTH Aachen University in Germany, where he also obtained his Fuel Engineering diploma (Dipl.-Ing.)

Dr. prof. Andrey A. Konoplyanik, Advisor to Director General Gazprom Export, Member of Scientific Council on System Research in Energy, Russian Academy of Sciences, Distinguished Fellow, IENE Russia



Prof. Dr. Andrey A. Konoplyanik is energy economist by background. Major professional areas: energy economics, energy & investment legislation, energy financing. PhD (1978) & Dr. of Science (1995) in international energy economics, Professor in International Oil & Gas Business (2012). Current positions: Adviser to Director General, Gazprom export LLC (since 2013); Co-chair from Russian side of Work Stream 2 “Internal Markets”, Russia-EU Gas Advisory Council (since 2011); Member of Scientific Council for System Research in Energy, Russian Academy of Sciences (since 2008); Honorary Fellow, Center for Energy, Petroleum and Mineral Law & Policy, University of Dundee, Scotland, UK (since 1994); Distinguished Fellow of the Institute of Energy for SE Europe (IENE), Athens, Greece (since 2015) and of the Center for Energy Law, University of Aberdeen, Scotland, UK (since 2018). Detailed professional biography of Prof. Dr. A.Konoplyanik, his publications, presentations and interviews are presented at www.konoplyanik.ru.

Mr. Hans Kreisel, CEO, Nordion Energi – Sweden, Chairman, GEODE Europe, Brussels



Hans has more than twenty years' experience from the energy industry, having previously served as CEO of Skellefteå Kraft Group, CEO of E.ON Gas Sweden and General Director of Sydkraft.

Hans holds a degree in law from the University of Lund. He also serves as the president of GEODE, the association for European independent distribution companies of gas and electricity, since 2017. Hans is also a member of the Electrification Commission.

Prioritized topics

Sector coupling and flexibility as guiding stars in the energy transition.

Increased production of hydrogen and biogas.

Regional clusters for production, storage and distribution of energy.

Enable CCS and CCU (Carbon Capture and Storage/Utilization) in order to reach the climate goals faster.

Ms. Efi Milioni, Market analysis & Back Office Section, Elpedison, Greece



Ms. Efi Milioni joined Elpedison in 2014 as an Energy Management Portfolio Engineer and in 2019 she assumed the role of Market analysis & Back office Section Manager. Her area of expertise is the monitoring and analysis of electricity markets and has deep knowledge of the gas sector. She started her career as a Project Manager for Photovoltaic installations.

She holds an MEng degree in Electrical Engineering from University of Patras and an MBA from NTUA and AUFB.

Mr. Slavtcho Neykov, Chairman of the Board of Managers, Energy Management Institute, Bulgaria



Mr. Slavtcho Neykov has more than 25 years non-interrupted experience in the energy sector, including as Secretary General of the Bulgarian Ministry of Energy, Commissioner in the State Energy Regulatory Commission, expert at the Energy Charter Secretariat in Brussels and a Director of the Energy Community Secretariat in Vienna.

Prior to his involvement in the energy sector, he has worked as a state prosecutor and a legal advisor.

In addition to a law degree from the Sofia University, Mr. Neykov has completed two years postgraduate studies on International Economic Relations and Foreign Economic Activities. He also holds Master of Arts in European Integration from the University of Limerick in Ireland.

Since the end of 2014, he is the Chairman of the Board of Managers of the Energy Management Institute in Sofia. Mr. Neykov is also a member of the Board of Directors of EURELECTRIC.

Mr. Panagiotis Panousos, Energy Transition Manager, DESFA, Greece



Mr. Panagiotis Panousos is responsible for the Energy Transition of DESFA, the Hellenic Gas Transmission System Operator, towards renewable and low carbon gases, in line with the EU decarbonisation targets.

He has more than 25 years' experience in the gas sector, actively involved in all first steps of gas introduction to Greece, the development, configuration and start-up of the SCADA system and the daily operation of the dispatching center.

He has spent 5 years in Brussels, working as a business area manager for ENTSOG, responsible for the coordination of the technical activities with its members, the EC, ACER and gas market participants. He had the overall responsibility for the development of the Interoperability and Data Exchange Network Code, and the Transparency Platform for the gas transmission system operators. He has also worked as ICT manager for DESFA.

Panagiotis has studied Chemical Engineering (MSc) and has a MSc in Total Quality Management.

Mr. Constantinos Papanastasiou, Member of the Board of Directors, Natural Gas Public Company (DEFA), Cyprus



Mr. Constantinos Papanastasiou works for the Swiss Banking Group EFG International where he holds the position of the Deputy CEO of EFG Cyprus Limited and the position of the Branch Manager of EFG Bank (Luxembourg) S.A - Cyprus Branch.

He has over 21 years of experience in the financial services industry having served previously as the Head of Investment Banking at the Investment Banking subsidiary of Bank of Cyprus Group.

He is a member of the Board of Directors of Natural Gas Public Company (DEFA) Limited and of the Cyprus Investment Funds Association (CIFA).

Constantinos is a Charter Financial Analyst Charterholder from the CFA Institute, and holds a B.Sc. (Econ) in Economics and Statistics (First Class) from University College London and an M.Phil Finance from the University of Cambridge, Pembroke College.

Mr. William L. Polen, Senior Director, United States Energy Association, Washington DC



Mr. Polen is the Senior Director of the United States Energy Association, a non-profit membership association of more than 100 companies spanning the breadth of the U.S. energy industry. Headquartered in Washington, DC, USEA serves as a convener of industry forums, workshops and briefings to educate law makers, government officials, energy companies and the public on energy and environmental policies and technologies.

As senior Director at USEA, he directs the multi-year Energy Technology and Governance Program in cooperation with the United States Agency for International Development to facilitate the clean energy transition in the Europe and Eurasia region by promoting electricity and natural gas market reform, private investment, technology transfer and cross border electricity and natural gas trade.

Mr. Polen possesses nearly 30 years' experience working in the Europe and Eurasia region. He holds a Bachelor of Arts from the University of Delaware and a Master of Arts from The American University in Washington, DC.

Mr. Costis Stambolis, Chairman & Executive Director, IENE, Greece



Mr. Costis Stambolis is the Executive Director of IENE, has a background in Physics and Architecture having studied at the University of London, the North East London Polytechnic (NELP) and the Architectural Association in London from where he holds a Graduate Diploma in Architecture and Energy Studies (AA Dip. Grad). He also holds a professional practice license from the Technical Chamber of Greece (TEE), and a Masters Degree from the Said Business School, University of Oxford, where he studied "Strategy and Innovation".

Costis has carried out numerous studies and projects on Renewable Energy Sources in developing countries. He has consulted widely on solar building applications for both private and institutional clients in various European countries. He has worked as a consultant and strategy advisor on natural gas, oil markets and energy security issues for large multinational companies and international organizations.

Costis has lectured widely on energy issues and has organised several national, regional and international conferences, seminars and workshops. He has pursued a parallel career as a specialized technical writer as for many years he was Athens correspondent for the Financial Times Newsletters and the Athens Daily "Kathimerini". He coordinated the introduction of the highly successful joint FTSE/ASE-20 index in the Athens Stock Exchange (1997/1998). He has edited several books, conference proceedings and has published many research papers and studies on energy policy, solar energy, RES and energy markets. "The Greek Energy Directory" (1984, 2016), "The Greek Energy Market" (2001) and the "S.E. Europe Energy Outlook 2011" and "SEE Energy Outlook 2016/17", all edited by Costis, are considered basic references on energy policy in Greece and SE Europe.

Since 2001 he supervises and edits daily Greece's foremost energy site www.energia.gr. He is a founding member of the Institute of Energy for South East Europe (IENE), where he was elected twice as its Chairman (2003, 2005). He is a member of the Energy Institute (UK), the International Passive House Association (IPHA), The Technical Chamber

Dr. Gottfried Steiner, CEO, Central European Gas Hub, Austria



Dr. Gottfried Steiner is Chief Executive Officer (CEO) of Central European Gas Hub AG (CEGH). CEGH is one of the most important gas trading platforms in Continental Europe with more than 827 TWh trading volume. CEGH operates the Virtual Trading Point of the Market Area East of Austria.

In the framework of the co-operation between CEGH and EEX AG Gottfried Steiner is the Managing Director of EEX CEGH Gas Exchange Services GmbH (ECG) and as a result of this collaboration all EEX CEGH products and all EEX products are offered at one single market place.

Prior to joining CEGH, Gottfried Steiner worked as Head of Business Development for OMV Gas & Power GmbH and as Advisor for Energy and Environment in the Cabinet of the Austrian Federal Minister for Economy and Labour. He graduated from Mining University Leoben in Austria and has an MBA from Oxford University, Said Business School, UK.

Dr. Gokhan Yardim, Partner and Manager, ADG Anadolu Naturalgas Consultancy and Trade, Turkey



Mr. **Gokhan YARDIM** is a chemical engineer. During his university education, he was awarded with the CENTO scholarship (the Central Treaty Organization, https://en.wikipedia.org/wiki/Baghdad_Pact). In 1979, He started working as an operation engineer in the Maltepe Town Gas Factory of the Electricity, Gas and Autobus Authority of Ankara (EGO). He was awarded with the OECD (<http://www.oecd.org/>) grant in 1982 onsite training on natural gas (marketing, sale, distribution, storage and transmission) in the British Gas Corporation in Britain.

After his return, he left EGO in 1983 and started working as an engineer in the General Directorate of BOTAS. (<http://www.botas.gov.tr/>). He worked as a chief engineer, director, coordinator, department chief, GENERAL MANAGER and CHAIRMAN OF THE BOARD in BOTAS from 1983 to 2001. During his employment with BOTAS, he took part in every type of natural gas related projects, starting from the preliminary studies for importing natural gas. In addition to natural gas purchase, He was also involved in the marketing and sale of natural gas. He took part in the drafting and signing of the intergovernmental and main