

Regulation of Electricity and Natural gas Markets in Cyprus

Speaker: Dr. Andreas Poullikkas

Date: 26th of November 2019

Registration: 18:00-18:30

Venue: Seminar room Tassos Papadopoulos, Frederick University New wing Nicosia

Since mid-1990s, the EU has advanced a programme for the creation of a liberalized market in energy (electricity and natural gas), which facilitates commercial and household customers to buy power from the cheapest supplier. According to the revised EU directives, in fully liberalized markets, energy producers would be able to sell electricity and natural gas across national borders through interconnections, increasing competition and lowering energy prices. This is to force incumbent energy utilities to become more efficient, encourage new entrants and investment and boost economic growth across the entire EU. More recently, the debate on energy objectives has grown to include security of supply, market integration and socio-economic welfare benefits. In this lecture the regulatory framework for both electricity and natural gas markets in Cyprus will be presented. Progress regarding the opening of the Cyprus electricity market including the harmonization with the EU electricity target model, electricity tariffs regulation and the integration of renewables into the market will be discussed. The development of Cyprus's natural gas market and future challenges will, also, be presented.

Short Speaker biography:

Dr. Andreas Poullikkas holds a Bachelor of Engineering (B.Eng.) degree in mechanical engineering, a Master of Philosophy (M.Phil.) degree in nuclear safety and turbomachinery, a Doctor of Philosophy (Ph.D.) degree in numerical analysis and a Doctor of Technology (D.Tech.) higher doctorate degree in energy policy and energy systems optimization from Loughborough University, U.K. He is a Fellow of the Institution of Engineering and Technology (FIET). Dr. Andreas Poullikkas is currently the Chairman of the Cyprus Energy Regulatory Authority (CERA) and he was for several years the Chairman of the Cyprus Energy Strategy Council (both appointments by the President of Cyprus). In his professional career he has worked for academic institutions and for the industry, such as, a Visiting Faculty at Harvard University, USA, the Cyprus University of Technology (Professor of Power Systems and Chair of the Department of Electrical Engineering) and the Electricity Authority of Cyprus (founder and director of the Research and Development Department). He is the Associate Editor of the Journal of Power Technologies, member of the Editorial Board of the journal Sustainable Energy Technologies and Assessments and the author of various peer-reviewed publications in scientific journals, book chapters, conference proceedings and the author of eight books.