

23rd National Energy Conference “Energy and Development 2018”

The Institute of Energy for SE Europe (IENE) is organizing once again the annual National Energy Conference “Energy & Development 2018”. The conference has been established over the past years as a major event in Greece for energy policy and business and sets the energy agenda for Greece and SE Europe. The special topic of this year’s event is “**Strategic Planning and Energy Markets Development**” wishing to underline the important challenges that need to be addressed and the efforts required in order to further develop energy markets.

The **major Sponsor of the Conference is:** Hellenic Petroleum SA and **Strategic Sponsor is the :** Independent Power Transmission Operator (ADMHE). **Sponsors of this year’s conference are:** PPC SA, Energy Exchange Group SA, MYTILINEOS SA and TERNA Energy while **Supporters of the Conference include:** Energean Oil & Gas, DEPA SA, KG Law Firm, HERON Themoelectric SA, Gastrade, MAS Europe and Energy Live **Media Partners:** KATHIMERINI, Energia.gr, Voice Finance & Market, Fm Voice, Energypress.

Major Sponsor

Founded in 1998, **HELLENIC PETROLEUM** is one of the leading energy groups in South



**HELLENIC
PETROLEUM**

East Europe, with activities spanning across the energy value chain and presence in 6 countries. Its shares are primarily listed on the Athens Exchange (ATHEX:ELPE) with a secondary listing on the London Stock exchange (LSE: HLPD/98LQ).

HELLENIC PETROLEUM’s Key shareholders are Paneuropen Oil and Industrial Holdings S.A. (45,5%) and the Hellenic Republic Asset Development Fund (35.5%), with the remaining held by institutional (11%) and private (8%) investors. <https://www.helpe.gr/>

Strategic Sponsor



ADMHE
INDEPENDENT POWER
TRANSMISSION OPERATOR

The **Independent Power Transmission Operator (IPTO or ADMIE)** S.A. was established in compliance with Law 4001/2011 and European Union Directive 2009/72/EC regarding the adoption of common rules in the organization of EU electricity markets. According to Law 4001/2011 ADMIE undertakes the role of Transmission System Operator for the Hellenic Electricity Transmission System and as such performs the duties of System operation maintenance and development so as to ensure Greece’s electricity supply in a safe, efficient and reliable manner.

As of June 20th 2017 ADMIE follows the model of proprietary separated Administrator (Ownership Unbundling) and is fully harmonized with the Directive 2009/72/EC.

The shareholder structure of ADMIE is as follows:

51% ADMIE HOLDINGS Inc.
25% DES ADMIE S.A.
24% State Grid Europe Limited

The Hellenic Republic owns 51% rate in ADMIE S.A. through DES ADMIE S.A. since July 24th 2017, with the transfer of shares of ADMIE HOLDINGS Inc. owned by the Hellenic Republic and the Hellenic Republic Asset Development Fund S.A. <http://www.admie.gr/>

Sponsors



Public Power Corporation S.A.-Hellas
Energy for everyone

Public Power Corporation S.A. (PPC) is the biggest power producer and electricity supply company in Greece with approximately 7.4 million customers. PPC currently holds assets in lignite mines, power generation, transmission and distribution. PPC's current power portfolio consists of conventional thermal and hydroelectric power plants, as well as RES units, accounting for approximately 68% of the total installed capacity in the country.

After the spin-off of the Transmission and Distribution segments, two 100% subsidiaries of PPC were created, namely IPTO S.A. (Independent Power Transmission Operator S.A.) and HEDNO S.A. (Hellenic Electricity Distribution Network Operator S.A.). IPTO S.A. is responsible for the management, operation, maintenance and development of the Hellenic Electricity Transmission System and its interconnections, while HEDNO S.A. is responsible for the management, operation, development and maintenance of the Hellenic Electricity Distribution Network.

In 2012, the total installed capacity of PPC generation plants was 12.5 GW. At the end of 2012, the number of permanent employees amounted to 19.998.

PPC is active in the RES sector through its subsidiary company "PPC Renewables S.A." (PPCR), with a portfolio of wind farms, small scale hydroelectric plants and photovoltaic plants of total installed capacity of 116 MW (excluding the plants that PPCR participates through joint ventures, with 29 MW of their installed capacity accounting for PPCR).

Founded in 1950, PPC is listed on the Athens and London Stock Exchange as of December 2001. <https://www.dei.gr>



The Hellenic Energy Exchange S.A. (HEnEx S.A.) manages the energy markets of physical delivery and the Energy Financial Markets in accordance with the provisions of Law 4512/2018 and its delegated acts. <http://www.enexgroup.gr/>

MYTILINEOS is one of Greece's leading industrial companies, with activities in Metallurgy, EPC, Electric Power and Gas Trading.



MYTILINEOS is listed on the Athens Exchange since 1995. Today, the Company's stock is a constituent of the FTSE 25 Large Capitalisation index. In the last years, the Company has significantly increase its turnover and profits, and its activities have substantially contributed to infrastructure creation across the country.

MYTILINEOS is a global leader in the EPC sector (Engineering-Procurement-Construction) through METKA. The Company specialises in the construction of power plants from design and procurement through to construction and completion, and has achieved an unprecedented penetration in developing markets abroad, with projects currently underway in Europe, the Middle East, Asia and Africa, constituting it as one of Greece's leading exporting companies.

Today, the Company is a frontrunner in the Metallurgy sector. MYTILINEOS owns ALUMINIUM OF GREECE, the largest vertically integrated aluminium and alumina producer in the European Union, and one of the most robustly growing industrial businesses in Greece. <https://www.mytilineos.gr/>

TERNA ENERGY is a vertically organized Renewable Energy Sources company undertaking the Development, Construction, Financing, and Operation of renewable energy projects (wind, hydro, solar, biomass, waste management).



TERNA ENERGY, with a strong pipeline of around 6,000 MW of RES projects in operation, under construction or in an advanced stage of development, has a leading position in Greece, with footprint in Central and South East Europe, as well as in USA.

TERNA ENERGY is also active in international initiatives to further promote the use of RES. The company is also a member of the European Renewable Energy Federation (EREF). <http://www.terna-energy.com/>

Conference Supporters



Energean Oil & Gas is an independent E&P company focused on developing resources in the Eastern Mediterranean, where it holds 13 licenses and operates assets with a production track record of more than 37 years. Since

March 2018 Energean listed in the London Stock Exchange (LSE:ENOG).

Energean started its operations by acquiring the Prinos licences, offshore North East Greece in 2007, containing just 2 mmboe of audited 2P reserves at that time. Ten years later, the Company had created a balanced portfolio of production and development assets, totaling 1.5 TCF of gas and 73.3 mmboe 2P reserves, and 48.1 mmboe 2C resources. The company employs 385 (excluding sailors, subcontractors etc.) dedicated and highly-skilled professionals. <https://www.energean.com/>

DEPA with its long presence in the Greek market is a modern and competitive group of companies with a dynamic presence in the energy sector and substantial contribution to the development of the Greek economy, the protection of the environment and the improvement of the quality of life of the local communities.



With the continuous expansions of the natural gas pipelines, **DEPA Group** is bringing natural gas to more and more regions of the country.

Having entered into long-term pipeline natural gas and LNG supply contracts, it supports the supply sufficiency and security of the country and at the same time it develops significant initiatives so that Greece can play an essential role as a hub of natural gas transit to Europe from countries with rich natural gas deposits. <http://www.depa.gr/>

Kyriakides Georgopoulos law firm (KG) dates back to the 1930s and is recognized as one of the most prestigious law firms in Greece. It numbers over 100 highly skilled lawyers actively involved in the provision of the legal services to high profile Greek and international clients. The firm's structured approach to both the relationship with our clients, as well as to internal process, provides a measurable benefit to its clients. The firm strives to ensure that its clients remain engaged and up-to-bate throughout the duration of our relationship.



KYRIAKIDES GEORGOPOULOS
Law Firm

KG law firm has a strong interest in energy issues including Oil and Gas with a diverse client portfolio. <http://www.kglawfirm.gr/>

HERON is a Group of companies engaging in the production, supply and trading of electricity. Having started its operations in 2000, it is now supported by three large energy Groups.



HERON was established by the **GEK TERNA** Group, which is a leader in energy production from conventional and renewable (RES) sources in Greece and abroad. **ENGIE (ex GDF Suez)**, i.e. the largest independent electricity producer and supplier in the world, entered its list of shareholders in 2009. Moreover, **QATAR PETROLEUM (through QPI GAS & POWER OPC.)**, i.e. yet another global leader in the energy sector, successfully acquired a holding in the share capital of the HERON II power plant in March 2014.

HERON was the first private Group to operate in the Greek liberalized electricity market. It constructed and has successfully operated the first private power plant in Greece since 2004. It then set up a second combined cycle plant in 2009, at the same location.

HERON participates substantially in the National Energy Planning and Programming, its plants using state-of-the-art technology and operating in line with market needs. Thanks to its strong shareholding and production basis, the Group is able to ensure significant and long-term benefits to its customers and partners.

HERON. We produce energy We supply electricity <http://www.heron.gr/>

GASTRADE S.A. is a **utility company** which develops, exploits, operates and manages natural gas systems in a safe, reliable and financially sound manner.



GASTRADE S.A. studies, designs, develops, operates and exploits infrastructures which are necessary for the reception, transmission and distribution of natural gas as well as for its storage, liquefaction and re-gasification.

GASTRADE S.A. is the first enterprise operating in Greece that has received a license for an Independent Natural Gas System from the Ministry of Environment, Energy and Climate Change on 19-8-2011 (ΑΔΑ: 4ΑΜΦ0-2ΣΠ) in line with the positive opinion of the Greek National Regulatory Authority (NRA) for Energy (decision 29/2011 of 25-7-2011).

GASTRADE S.A. has been established and operates in the context with the Energy law 4001/2011. <http://www.gastrade.gr/en>

Over its 40 years of operation, **MAS S.A.** has developed an organization offering total



sales and technical support coverage not only in Greece but also in the wider international area. With an extensive know-how on the

systems it provides and internal capabilities that few companies possess, MAS S.A. today, known for the quality of its work and its customer oriented approach, is among the few European companies who have the ability to undertake complex projects on a turn-key concept. The company's manpower includes highly specialized degree engineers forming a team considered as one of the best in its field. Its flexible structure allows it to be equally efficient and competitive for simple customer requirements as well as for demanding projects. MAS S.A. covers a wide area of expertise giving it the ability to undertake the solution of complex problems in key market areas such as Power generation, Heavy Industry and Shipping. <https://www.maseurope.com/>

The **EnergyLive** energy data platform is an innovative service with a view of energy



markets. Every day a lot of energy data is collected, which after processing and analysis are displayed in graphs through a modern UI.

The EnergyLive platform makes a decisive contribution to reliable information, time savings and optimal decision making. <https://www.energylive.gr/>

The 23rd National Energy Conference «Energy & Development 2018” is organized under the auspices of Greece’s Ministry of Environment and Energy



Media Partners

