

26° Εθνικό Συνέδριο Ενέργειας

# **ENEPFEIA+ANANTYEH**

22-23 Νοεμβρίου 2022

26th National Energy Conference

# **ENERGY+DEVELOPMENT**

22-23 November 2022







# Χορηγός Έκδοσης -Publication Sponsor







# 26th Annual National "Energy and Development" Conference

# "Europe's Critical Energy Choices"

Improving energy security, reducing European energy dependence and controlling gas and electricity prices will be at the center of the 26th Annual National Energy and Development Conference organized by IENE on November 22-23 at the Divani Caravel Hotel in Athens.

This is an established major event for energy policy and businesses and has attracted hundreds of delegates from Greece and abroad, especially from several SE European countries with more than 70 speakers and panelists participating. As usual the conference is backed by several major energy companies and organisations active in Greece and SE Europe.

The conference is being held under the auspices of the Ministry of Environment and Energy and the Regulatory Authority for Energy (RAE). The conference will open with a ministerial panel discussion at SE European level, to be chaired by Greece's Energy Minister, Mr. Kostas Skrekas.

In view of the ongoing energy crisis in Europe where gas and electricity prices have risen many folds over the last 12 months, the energy shortages observed and anticipated, following European Union's embargo on Russian energy imports, after Russia's invasion of Ukraine last February, energy security has emerged as a subject of prime importance for almost all European countries.

At the heart of this discussion lies the need to balance the further development of indigenous energy sources, from both fossil fuels, nuclear and renewables, with the overall goal of lessening Europe's energy dependence and at the same time adhere to EU's targets for lowering greenhouse gas emissions. In this context the role of Renewable Energy Sources together with the parallel need to urgently improve energy efficiency will be examined in detail together with the obstacles which prevent wider use of RES in the various countries's energy mix. At the same time the need to expand and upgrade electricity grids and introduce viable storage systems is becoming paramount and this is expected to draw considerable attention.

No less important is the role of natural gas and oil in maintaining and running the present energy system especially in view of natural gas's growing role in power generation and how this of late has impacted electricity prices. Although the need for Europe to expand its indigenous oil and gas production is apparent under the present crisis circumstances, this has to be discussed in the context of EU's climate goals and whether it is realistic to maintain and nurture such ambitious goals.

Finally, a fair amount of discussion will be devoted in the handling of the present crisis by the EU and the various governments, especially regarding the adopted policy of extensive subsidies. The question of whether subsidies should continue and at what level in view of the negative impact which they have in maintaining fiscal discipline, will be debated at length together with the need to overhaul the European gas and electricity market to prevent price peaks as the ones we have been witnessing recently.





# 26° Εθνικό Συνέδριο Ενέργειας, «Ενέργεια & Ανάπτυξη 2022» «Οι Δύσκολες Ενεργειακές Επιλογές της Ευρώπης»

# Πρόγραμμα

	1η Μέρα – Τρίτη, 22 Νοεμβρίου 2022
09:00 - 10:00	Εγγραφές
10:00 - 12:00	Εισαγωγική Συνεδρία
	• κ. Κωστής Σταμπολής, Πρόεδρος και Εκτελεστικός Διευθυντής, Ινστιτούτο
	Ενέργειας ΝΑ Ευρώπης (IENE)
	<ul> <li>κα. Αλεξάνδρα Σδούκου, Γενική Γραμματέας Ενέργειας &amp; Ορυκτών Πρώτων Υλών, Υπουργείο Περιβάλλοντος και Ενέργειας</li> </ul>
	• καθηγ. Αθανάσιος Δαγούμας, Πρόεδρος, Ρυθμιστική Αρχή Ενέργειας (PAE)
	<ul> <li>κ. Γεώργιος Πολυχρονίου, Συντονιστής Διευθυντής Δραστηριοτήτων Στρατηγικής, Ανάπτυξης, Διοικητικών και Πληροφορικής, ΔΕΠΑ</li> </ul>
	<ul> <li>κ. Ιωάννης Γιαρέντης, Πρόεδρος ΔΣ και Διευθύνων Σύμβουλος, ΔΑΠΕΕΠ</li> </ul>
	<ul> <li>Mr. Dimitrios Tsitouridis, Country Coordinator for Greece, DG Energy, Brussels (online)</li> </ul>
12:00 - 13:00	(Offiline) Ανοικτή συζήτηση μεταξύ των Υπουργών Ενέργειας χωρών της ΝΑ Ευρώπης
12.00 13.00	Συντονιστής: <b>Mr. John Psaropoulos</b> , Δημοσιογράφος, Ανταποκριτής Ξένου Τύπου
	HE Mrs. Belinda Balluku, Υπουργός Υποδομών και Ενέργειας, Τίρανα
	HE Mr. Kreshnik Bektesh, Υπουργός Οικονομίας, Σκόπια
	• HE Mr. Rosen Hristov, Υπουργός Ενέργειας, Σόφια
	HE Mr. Virgil-Daniel Popescu, Υπουργός Ενέργειας, Βουκουρέστι
	<ul> <li>HE Mrs. Artane Rizvanolli, Υπουργός Οικονομικών, Πρίστινα</li> </ul>
	<ul> <li>ΗΕ κ. Κώστας Σκρέκας, Υπουργός Περιβάλλοντος και Ενέργειας, (ΥΠΕΝ)</li> </ul>
13:00 - 13:45	Διάλειμμα – Ελαφρύ Γεύμα
13:45 – 16:00	1 <sup>η</sup> Συνεδρία: Ενεργειακή κρίση: Η Παγκόσμια, Ευρωπαϊκή και Εθνική Διάσταση
10.10	Συντονιστής: <b>Mr. Slavtcho Neykov</b> , Chairman of the Board of Managers Energy
	Management Institute και Εταίρος IENE, Sofia, Bulgaria
13:45 - 14:15	Παρουσίαση του <b>World Energy Outlook 2022,</b> από τον <b>κ. Απόστολο Πετρόπουλο,</b>
	International Energy Agency (IEA), Παρίσι
14:15 – 16:00	<ul> <li>Καθηγ. Παντελής Κάπρος, Διευθυντής E3M Lab, Εθνικό Μετσόβιο Πολυτεχνείο και Πρόεδρος του Επιστημονικού Συμβουλίου του IENE</li> </ul>
	<ul> <li>Dr. Bassam Fattouh, Director, Oxford Institute for Energy Studies, Oxford, UK</li> </ul>

- **Dr. Bassam Fattouh,** Director, Oxford Institute for Energy Studies, Oxford, UK (online)
- Mr. Tim Yeo, Chairman, The New Nuclear Watch Institute (NNWI), London, UK (online)
- Dr. Leo Drollas, Independent Energy Consultant, London, UK (online)
- Prof. Ionut Purica, Member at Prime Minister's Advisory Council for Sustainable Development, INCE-Romanian Academy, Romania
- **Dr. Amit Mor**, CEO, Eco Energy Financial & Strategic Consulting and a Senior Lecturer at Reichman University, Israel (online)
- Prof. Stavri Dhima, Energy and Risk Assessment Consultant, Albania Συζήτηση

22-23 November 2022



16:00 – 16:15 Διάλειμμα

16:15 – 18:15 2<sup>η</sup> Συνεδρία: Ενεργειακή κρίση και η Ελληνική Απάντηση

16:15 – 17:15 **Α΄ Μέρος** 

# Η Τρέχουσα Αγορά Ηλεκτρισμού και Φυσικού Αερίου

Συντονιστής: **κ. Ανδρέας Πετροπουλέας**, Διευθυντής Διαχείρισης Ενέργειας, ELPEDISON, Πρόεδρος της Επιστημονικής Επιτροπής Ηλεκτρικής Ενέργειας, IENE

- κ. Χριστόφορος Ζούμας, Διευθυντής Λειτουργίας Αγορών, Όμιλος Χρηματιστηρίου Ενέργειας (EnEx Group)
- Δρ. Βασίλειος Γκουντής, Διευθυντής Διαχείρισης Αγοράς, ΑΔΜΗΕ
- κ. Ιωάννης Γιαννακόπουλος, Διευθυντής Διαχείρισης Ενέργειας, Protergia/ Mytilineos
- κ. Αντώνης Κοντολέων, Πρόεδρος της Ένωσης Βιομηχανικών Καταναλωτών Ενέργειας (ΕΒΙΚΕΝ) (online)
- κα. Σοφία Πολιτοπούλου, Διευθύντρια Κλάδου Ρυθμιστικών Θεμάτων, ΔΕΔΔΗΕ

Συζήτηση

# 17:15 – 18:30 Β΄ Μέρος

# Ανανεώσιμες Πηγές Ενέργειας, Υψηλή Διείσδυση, Net-Metering και PPA

Συντονιστής: **κ. Χάρης Φλουδόπουλος**, Δημοσιογράφος, Capital

- **Δρ. Σπυρίδων Οικονόμου**, Κέντρο Ανανεώσιμων Πηγών και Εξοικονόμησης Ενέργειας (ΚΑΠΕ)
- κ. Ζήσιμος Μαντάς, Head of Project Development and Licensing, MORE Energy
- κ. Παναγιώτης Λαδακάκος, Πρόεδρος, Ελληνική Επιστημονική Ένωση Αιολικής Ενέργειας (ΕΛΕΤΑΕΝ)
- Δρ. Στέλιος Λουμάκης, Πρόεδρος, Σύνδεσμος Παραγωγών Ενέργειας με Φωτοβολταϊκά (ΣΠΕΦ)
- κ. Απόστολος Πάνος, Head of Energy Management Greece, ENEL Συζήτηση

18:30 - 18:45

# Διάλειμμα

18:45 - 20:00

# 3<sup>η</sup> Συνεδρία: Γεωπολιτικές Παράμετροι και Ενεργειακή Ασφάλεια: ΕΕ και ΝΑ Ευρώπη

Συντονιστής: **κ. Χρήστος Δήμας**, Μέλος ΔΕ και Πρόεδρος της Επιστημονικής Επιτροπής Γεωπολιτικής του ΙΕΝΕ

# Α΄ Μέρος

- Dr. Charles Ellinas, Senior Fellow, Atlantic Council, UK και Visitor Research Fellow IENE, UK
- Mr. Mihailo Mihailovic, Independent Consultant, Serbia (online)
- κ. Ιωάννης Καρύδας, Chief Executive Officer, Renewables and Energy Storage, Copelouzos Group

Συζήτηση

## Β΄ Μέρος

- Δρ. Μιχάλης Μυριάνθης, Ανεξάρτητος Ενεργειακός Σύμβουλος
- Καθηγ. Κωνσταντίνος Γρίβας, Καθηγητής Γεωπολιτικής, Διευθυντής Τομέα Θεωρίας & Ανάλυσης Πολέμου Στρατιωτική Σχολή Ευελπίδων
- Δρ. Κωνσταντίνος Φίλης, Διευθυντής, Ινστιτούτο Διεθνών Υποθέσεων (ΙΔΙΣ) και Αναπληρωτής καθηγητής, Αμερικανικό Κολλέγιο Ελλάδος
- Δρ. Μαρίκα Καραγιάννη, Διδάσκουσα, ΔΙ.ΠΑ.Ε. (Διεθνές Παν. Ελλάδας),
   Πανεπιστήμιο Πελοποννήσου, Caspian Energy Expert, PEDIS



# Συζήτηση

20:00 – 21:00 Cocktail Reception

	2η Μέρα - Τετάρτη, 23 Νοεμβρίου 2022
8:30 - 9:00	Εγγραφές
9:00 – 9:30	<ul> <li>Χαιρετισμός του Υπουργού Ανάπτυξης και Επενδύσεων, κ. Άδωνι Γεωργιάδη</li> <li>κ. Σωκράτης Φάμελος, Βουλευτής, υπεύθυνος Τομέα Ενέργειας, ΣΥΡΙΖΑ</li> </ul>
09:30 - 10:15	<ul> <li>4<sup>η</sup> Συνεδρία: Έρευνα και Παραγωγή Υδρογονανθράκων (upstream)</li> <li>Συντονιστής: κα. Τερέζα Φωκιανού, Πρόεδρος και Διευθύνων Σύμβουλος, Flow Energy, Εταίρος του ΙΕΝΕ και Πρόεδρος της Επιστημονικής Επιτροπής Upstream του ΙΕΝΕ</li> <li>Δρ. Αριστοφάνης Στεφάτος, Διευθύνων Σύμβουλος, Ελληνική Διαχειριστική Εταιρεία Υδρογονανθράκων και Ενεργειακών Πόρων Α.Ε (ΕΔΕΥΕΠ), (Keynote Speaker)</li> <li>κα. Κατερίνα Σάρδη, Country Manager and Managing Director, Energean</li> <li>κ. Γιάννης Γρηγορίου, Αντιπρόεδρος, Continental Europe Energy Council κα Εταίρος ΙΕΝΕ</li> <li>Συζήτηση</li> </ul>
10:15 - 11:15	<ul> <li>5η Συνεδρία: Ενεργειακή Αποδοτικότητα: Κτήρια, Μεταφορές, Βιομηχανία</li> <li>Συντονιστής: κ. Κωνσταντίνος Θεοφύλακτος, Γενικός Γραμματέας και Πρόεδρος της Επιστημονικής Επιτροπής Ενεργειακής Αποδοτικότητας του IENE</li> <li>Δρ. Κωνσταντίνος Μπαλαράς, Δρ. Μηχανολόγος Μηχανικός, Δ/ντης Ερευνών, Εθνικό Αστεροσκοπείο Αθηνών (ΕΑΑ)</li> <li>κ. Αλέξανδρος Αναστάσιος Νταλαγιάννης, SAE Microgrid, End Users &amp; Industrial Intergrators, Shneider Electric</li> <li>κ. Υπάτιος Μωυσιάδης, Managing Partner, WattCrop UK Developments &amp; Services LTD, UK</li> <li>κος Νίκος Ντάρας, Μ.Sc. Chemical Engineer, Department of Environment &amp; Transport, ΚΑΠΕ</li> </ul>
11:15 - 11:30	Διάλειμμα
11:30 – 13:00	6 <sup>η</sup> Συνεδρία: Ενεργειακές υποδομές και ο στρατηγικός ρόλος του φυσικού αερίου και του LNG στην παγκόσμια και περιφερειακή ενεργειακή προμήθεια
11:30 – 12:15	<ul> <li>Α΄ Μέρος</li> <li>Συντονιστής: Δρ. Ιωάννης Δεσύπρης, Σύμβουλος Διοίκησης, Όμιλος Μυτιλιναίος και τ. Πρόεδρος του IENE</li> <li>Ms. Roxana Caliminte, Deputy Secretary General (GIE), Brussels, Belgium (online)</li> <li>κ. Κωνσταντίνος Σιφναίος, Αντιπρόεδρος και Διευθύνων Σύμβουλος, Gastrade</li> <li>κ. Νικόλαος Σάτρας, Head of Natural Gas Business Unit, Motor Oil</li> <li>κα Κατερίνα Καραλή, Regulatory &amp; Business Development Director, Elpedison Συζήτηση</li> </ul>
12:15 – 13:00	<b><u>B' Μέρος</u></b> Συντονιστής: <b>κ. Κωνσταντίνος Παπαμιχαλόπουλος,</b> Νομικός, Senior Partner, Δικηγορική Εταιρεία KG Law Firm, Αντιπρόεδρος, IENE

**κ. Μιχάλης Θωμαδάκης**, Διευθυντής Στρατηγικής & Ανάπτυξης, ΔΕΣΦΑ



- Mr. Gokhan Yardim, Partner and Manager, ADG Anadolu Naturalgas Consultancy and Trade Ltd, Turkey
- κ. Σοφοκλής Παπανικολάου, Διευθύνων Σύμβουλος, Blue Grid Gas & Power SA Συζήτηση
- 13:00 14:00 7<sup>η</sup> Συνεδρία: Η Αγορά Ηλεκτρισμού και Φυσικού Αερίου στη ΝΑ Ευρώπη σε ένα ασταθές περιβάλλον υψηλών τιμών. Υπάρχουν λύσεις;

Συντονιστές: Mr. Shkelqim Bozgo, Managing Partner, SEA Consulting, Albania

- **κ. Νικόλαος Φρυδάς**, Αντιπρόεδρος, Grant Thornton Business Solutions Α.Ε
- Δρ. Ιωάννης Καμπούρης, Πρόεδρος και Διευθύνων Σύμβουλος Περιφερειακό Κέντρο Ελέγχου Ηλεκτρικής Ενέργειας ΝΑ Ευρώπης (SEIeNe CC)
- Mr. Arben Kllokoqi, Director for Electricity Market Design, European Federation of Energy Traders, (EFET), Amsterdam (online)
- Mr. Avni Çebi, Director of Strategy Development, Turkish Energy Exchange (EPIAS), Turkey
- Mr. Antony Zhelyazkov, Head of Market Operations Department, Independent Bulgarian Energy Exchange EAD (IBEX), Bulgaria
- Mr. Milos Mladenovic, Managing Director, SEEPEX, Serbia (online)
   Συζήτηση
- 14:00 14:30 Διάλειμμα Ελαφρύ Γεύμα
- 14:30 15:30 8<sup>η</sup> Συνεδρία: Ο κρίσιμος ρόλος των Νέων Τεχνολογιών: Υδρογόνο, Πράσινα Καύσιμα Βιομεθάνιο, CCUS

Συντονιστής: **Δρ. Θεόδωρος Τερζόπουλος**, Συντονιστής Διευθυντής Στρατηγικής & Διακεκριμένων Εταιρικών Θεμάτων, ΔΕΔΑ, και Πρόεδρος της Επιστημονικής Επιτροπής Φυσικού Αερίου του ΙΕΝΕ

- κ. Κωνσταντίνος Παπαλουκάς, ειδικός Εμπειρογνώμων, Συντονιστής της Επιτροπής για τη χάραξη Εθνικής Στρατηγικής για το Υδρογόνο
- Mr. John Cooper, Director General, FuelsEurope & Concawe, Brussels, Belgium (online)
- Δρ. Νίκος Κούκουζας, Διευθυντής Ερευνών, Εθνικό Κέντρο Έρευνας & Τεχνολογικής Ανάπτυξης (ΕΚΕΤΑ)
- κ. Γεώργιος Μητκίδης, Head of Alternative Energy & Renewable Fuels, Motor Oil Hellas

Συζήτηση

15:30 – 16:30 9<sup>η</sup> Συνεδρία: Ο Ρόλος της Καινοτομίας και των Start Up Companies στον ενεργειακό τομέα στην Ελλάδα

Συντονιστής : **Δρ. Διονύσιος Ξένος,** Σύμβουλος Περιβάλλοντος και μέλος της ΔΕ του ΙΕΝΕ

- Δρ. Νικόλαος Κοκκαλάκης, Principal, Strategy Technics, Αθήνα
- κ. Νίκος Τσιουβάρας, Chief Technology Officer, Sunlight Group
- κ. Χρήστος Στεφανάτος, Project Lead, EV LOADER
- Mrs. Elcin Trakadas, Country manager GR, CY, Zorlu Energy, Αθήνα
- **Mr. Vasilis Kyriazis,** Vice President Business Development, IPCEI Hydrogen at Advent Technologies SA
- κ. Νικόλαος Αντώνιος Λιβανός, Managing Director, EMTECH SPACE P.C. Συζήτηση
- 16:30 16:45 Διάλειμμα



16:45 - 18:30

 ${f 10}^{
m q}$  Συνεδρία: Ενέργεια και Οικονομία: Λεπτές Ισορροπίες σε ένα αβέβαιο παγκόσμιο περιβάλλον

Συντονιστής: **κ. Θεόδωρος Πανάγος**, Καθηγητής, ΔΙ.ΠΑ.Ε. (Διεθνές Παν. Ελλάδας), Managing Partner, Panagos-Spiliopoulou Law Firm

16:45 - 17:30

# Α' Μέρος

- Καθηγ. Ιωάννης Μανιάτης, τ. Υπουργός Περιβάλλοντος και Ενέργειας, Πανεπιστήμιο Πειραιά
- κ. Θωμάς Λαμνίδης, IENE Partner and Member of IENE's Executive Committee, Lawyer, Lamnidis Law
- καθηγ. Παναγιώτης Λιαργκόβας, Πρόεδρος ΔΣ και Επιστημονικός Διευθυντής, Κέντρο Προγραμματισμού και Οικονομικών Ερευνών (ΚΕΠΕ)
- κ. Αθανάσιος Κεφάλας, Πρόεδρος, Σύνδεσμος Μεταλλευτικών Επιχειρήσεων Ελλάδος και Πρόεδρος, IMERYS Greece & IMERYS Βωξίτες
- κ. Κωνσταντίνος Πετρόπουλος, Γενικός Διευθυντής, επικεφαλής του Structured and Shipping Finance στο Corporate & Investment Banking, Τράπεζα Πειραιώς Συζήτηση

# 17:30 - 18:30

# Β' Μέρος

Συντονιστής: κ. Εύα Μπούρα, Δημοσιογράφος, ΕΡΤ

- κ. Χάρης Δούκας, Αν. Καθηγητής, Εργαστήριο Συστημάτων Αποφάσεων και Διοίκησης (ΕΡU), Σχολή Ηλεκτρολόγων Μηχανικών & Μηχανικών Υπολογιστών (ΕCE), Εθνικό Μετσόβιο Πολυτεχνείο (NTUA)
- **Δρ. Νικόλας Φαραντούρης**, Καθηγητής της Ευρωπαϊκής Έδρας Jean Monnet Πανεπιστήμιο Πειραιώς
- **κ. Γεώργιος Αδαμίδης**, Πρόεδρος, ΓΕΝΟΠ/ΔΕΗ
- Δρ. Ιωάννης Μπασιάς, Ενεργειακός Σύμβουλος, τέως Πρόεδρο και Διευθύνοντα Σύμβουλο της Ελληνικής Εταιρείας Διαχείρισης Υδρογονανθράκων (ΕΔΕΥ)
- κ. Γιάννης Παπανικολάου, Οικονομολόγος, Πρόεδρος, "Komvos" Συζήτηση

18:30 - 19:00

- Τελετή απονομής ετήσιων βραβείων IENE «Προμηθέας 2022»
- Κλείσιμο της εκδήλωσης από τους διοργανωτές

#### 19:00 - 20:00

# **Farewell Cocktail Reception**





# 26<sup>th</sup> National Conference «Energy & Development 2022» "Europe's Critical Energy Choices"

# **Programme**

	Programme
	1st Day – Tuesday, November 22, 2022
09:00 - 10:00	Registration
10:00 - 12:00	Introductory session
	• Mr. Costis Stambolis, Chairman & Executive Director, Institute of Energy for SE
	Europe (IENE)
	• Ms. Alexandra Sdoukou, Secretary General for Energy & Mineral Resources,
	Ministry of Environment & Energy
	<ul> <li>Prof. Athanasios Dagoumas, President, Regulatory Authority for Energy (RAE)</li> </ul>
	• Mr. George Polychroniou, Executive Director, Strategy & Business
	Development, DEPA Commercial
	• Mr. Yiannis Yiarentis, Chairman of BoD and CEO at the Renewable Energy
	Sources Operator & Guarantees of Origin (DAPEEP)
	• Mr. Dimitrios Tsitouridis, Country Coordinator for Greece, DG Energy, Brussels
	(online)
12:00 - 13:00	Panel discussion with the participation of Energy Ministers from SE Europe
	Moderator: Mr. John Psaropoulos, Journalist, Foreign Press Correspondent
	<ul> <li>HE Mrs. Belinda Balluku, Minister of Infrastructure &amp; Energy, Tirana</li> </ul>
	<ul> <li>HE Mr. Kreshnik Bektesh, Minister of Economy, Skopje</li> </ul>
	HE Mr. Rosen Hristov, Minister of Energy, Sofia
	HE Mr. Virgil-Daniel Popescu, Minister of Energy, Bucharest
	HE Mrs. Artane Rizvanolli, Minister of Economy, Pristina
	HE Mr. Kostas Skrekas, MP, Minister of Environment and Energy, Athens
13:00 - 13:45	Light Lunch
13:45 – 16:00 Session I: Energy Crisis: The Global, European and National Dimensions	
	Moderator: Mr. Slavtcho Neykov, Chairman of the Board of Managers Energy
	Management Institute, IENE Partner, Bulgaria
13:45 - 14:15	Presentation of World Energy Outlook 2022, by Mr. Apostolos Petropoulos,
	International Energy Agency (IEA), Paris
14.15 16.00	a Duef Dontalia Course Director of F2M Lab National Tachnical University of

- **Prof. Pantelis Capros**, Director of E3M Lab, National Technical University of Athens and Chairman of IENE's Scientific Council (Keynote speaker)
  - **Dr. Bassam Fattouh,** Director, Oxford Institute for Energy Studies, Oxford, UK (online)
  - Mr. Tim Yeo, Chairman, The New Nuclear Watch Institute (NNWI), London, UK (online)
  - **Dr. Leo Drollas**, Independent Energy Consultant, London, UK (online)
  - Prof. Ionut Purica, Member at Prime Minister's Advisory Council for Sustainable Development, INCE-Romanian Academy, Romania
  - **Dr. Amit Mor**, CEO, Eco Energy Financial & Strategic Consulting and a Senior Lecturer at Reichman University, Israel (online)
  - Prof. Stavri Dhima, Energy and Risk Assessment Consultant, Albania



#### Deliberation

16:00 – 16:15	Break
16:15 - 18:15	Session II: "Energy crisis and the Greek response"
16:15 – 17:15	Part A

# **Current Electricity - Natural Gas Markets**

Moderator: **Mr. Andreas Petropouleas**, Director of Energy Management, ELPEDISON, Chairman of Electricity Committee, IENE

- Mr. Christoforos Zoumas, Director of Market Operations, Energy Exchange Group (Enex Group)
- Dr. Vasileios Gkountis, Director of Market Management for IPTO
- Mr. John Giannakopoulos, Energy Management Director, Protergia/ Mytilineos
- Mr. Antonis Kontoleon, Chairman of the Board of the Hellenic Union of Industrial Consumers of Energy (UNICEN) (online)
- Ms. Sofia Politopoulou, Director of the Regulatory Affairs Branch, HEDNO

# Deliberation

# 17:15 – 18:30 Part B

# Renewable Energy Sources, High Penetration, Net-Metering and PPA

Moderator: Mr. Harry Floudopoulos, Journalist, Capital

- Dr. Spyridon Economou, General Director, CRES
- Mr. Zisimos Mantas, Head of Project Development and Licensing, MORE Energy
- Mr. Panagiotis Ladakakos, President, Hellenic Wind Energy Association (HWEA)
- Dr. Stelios Loumakis, President Hellenic Association of Photovoltaic Energy Producers (SPEF)
- Mr. Apostolos Panos, Head of Energy Management Greece, ENEL

# Deliberation

### 18:30 - 18:45 Break

# 18:45 – 20:00 Session III: "Geopolitical Parameters and Energy Security: EU and SE Europe"

Moderator: **Mr. Christos Dimas**, Member of IENE's Executive Commitee and Chairman of the Geopolitics Committee

## Part A

- Dr. Charles Ellinas, Senior Fellow, Atlantic Council, UK and Visitor Research Fellow, IENE
- Mr. Mihailo Mihailovic, Independent Consultant, Belgrade, Serbia (online)
- Mr. Ioannis C. Karydas, Chief Executive Officer, Renewables and Energy Storage, Copelouzos Group

## Deliberation

#### Part B

- Dr. Michalis Myrianthis, Independent Energy Consultant, Greece
- Prof. Konstantinos Grivas, Associate Professor of Geopolitics at the Evelpidon Military School, Athens
- **Dr. Konstantinos Filis**, Director, Institute of International Relations (IDIS), and Associate Professor, American College of Greece
- **Dr. Marika Karagianni,** Professor, International Hellenic University & University of Peloponnese, Caspian Energy Expert, PEDIS



## Deliberation

20:00 - 21:00	<b>Cocktail Reception</b>		
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20:00 - 21:00	Cocktail Reception			
2nd Day – Wednesday, November 23, 2022				
8:30 - 9:00	Registration			
9:00 - 9:30	<ul> <li>HE Mr. Adonis-Spyridon Georgiadis, Minister of Development and Investment</li> <li>Mr. Sokratis Famelos, Member of Parliament, SYRIZA party, Greece</li> </ul>			
9:30 - 10:15	Session IV: Hydrocarbon Research and Production			
	Moderator: Ms. Tereza Fokianou, President & CEO, Flow Energy and Environmental Operations SA, Member of the Board of Directors and Chairwoman of IENE's Upstream Committee  • Dr. Aristophanis Stefatos, CEO, Hellenic Hydrocarbons and Energy Resources			
	Management Company (HEREMA) (Keynote Speaker)			
	<ul> <li>Dr. Katerin Sardi, Country Manager and Managing Director, Energean</li> </ul>			
	<ul> <li>Mr. Yannis Grigoriou, Vicepresident Continental Europe Energy Council &amp; IENE Partner</li> </ul>			
	Deliberation			
10:15 – 11:15	V: Improving Energy Efficiency: Buildings, Transport, Industry  Moderator: Mr. Konstantinos Theofylaktos, Secretary General and Chairman of IENE's  Energy Efficiency Committee			
	<ul> <li>Dr. Konstantinos Balaras, Research Director, Institute for Environmental Research and Sustainable Development (IERSD) - National Observatory of Athens (NOA)</li> </ul>			
	<ul> <li>Mr. Alexandros Anastasios Ntalagiannis, Green Deal Initiative leader &amp;         System Application Engineer – Microgrid, Schneider Electric, Greece &amp; Cyprus</li> <li>Mr. Ypatios Moysiadis, Managing Partner, WATTCROP UK Developments &amp;         Services LTD, UK</li> </ul>			
	<ul> <li>Mr. Nikos Ntaras, M.Sc. Chemical Engineer, Department of Environment &amp; Transport, Centre for Renewable Energy Sources &amp; Saving (CRES)</li> </ul>			
	Deliberation			
11:15 - 11:30	Break			
11:30 – 13:00	Session VI: Energy infrastructure and the strategic role of natural gas and LNG in global and regional energy supply			
11:30 – 12:15	Part A			

Moderator: Mr. Ioannis Desypris, Director of Regulatory Affairs Protergia/Mytilineos, ex-Chairman IENE

- Ms. Roxana Caliminte, Deputy Secretary General (GIE), Brussels (online)
- Mr. Costis Sifnaios, Vice President and CEO Gastrade, Greece
- Mr. Nikos Satras, Head of Natural Gas Business Unit, Motor Oil SA
- Mrs. Katerina Karali, Regulatory & Business Development Director, Elpedison

Deliberation

12:15 - 13:00 Part B



**Moderator: Mr. Gus Papamichalopoulos,** Lawyer, Senior Partner, KG Law Firm, Deputy Chairman, IENE

- Mr. Michalis Thomadakis, Strategy & Development Division Director, DESFA
- Mr. Gokhan Yardim, Partner and Manager, ADG Anadolu Naturalgas Consultancy and Trade Ltd, Ancara, Turkey
- Mr. Sofoklis Papanikolaou, CEO Blue Grid Gas & Power SA

#### Deliberation

# 13:00 – 14:00 Session VII: The Electricity and Natural Gas Market in SE Europe in a volatile high price environment.

Moderators: Mr. Shkelqim Bozgo, Managing Partner, SEA Consulting, Tirana, Albania Mr. Nick Frydas, Vice President, Grant Thornton Business Solutions A.E.

- Dr. Ioannis Kambouris, Chairman & CEO Southeast Electricity Network Coordination Center
- **Mr. Arben Kllokoqi**, Director for Electricity Market Design, European Federation of Energy Traders, (EFET), Amsterdam (online)
- Mr. Avni Çebi, Director of Strategy Development, Turkish Energy Exchange (EPIAS), Turkey
- Mr. Antony Zhelyazkov, Head of Market Operations Department, Independent Bulgarian Energy Exchange EAD (IBEX), Bulgaria
- Mr. Milos Mladenovic, Managing Director, SEEPEX, Serbia (online)

#### Deliberation

# 14:00 – 14:30 14:30 – 15:30 Session VIII: The Crucial role of New Technologies: Hydrogen, Biomethane, CCUS Moderator: Dr. Theodore Terzopoulos, Coordinating Director, Strategy & Corporate Affairs, DEDA Mr. Konstantinos Papaloukas, Coordinator of the National Hydrogen

- Committee
   Mr. John Cooper, Director General, Fuel Europe & Concawe, Brussels, Belgium
- Mr. John Cooper, Director General, Fuel Europe & Concawe, Brussels, Belgium (online)
- Dr. Nikolaos Koukouzas, Director of Research, Dr. Geologist, Centre for Research and Technology-Hellas (CERTH)
- Mr. George Mitkidis, Alternative Energy, & Renewable Fuels, Motor Oil Hellas

#### Deliberation

# 15:30 – 16:30 Session IX: The Role of Innovation and Start Up companies in Greek energy sector Moderator: Dr. Dionisis Xenos, Environmental Consultant and IENE's Member of BoD

- Dr. Nikos K. Kokkalakis, Principal Strategy Technics, Athens, Greece
- Mr. Nikos Tsiouvaras, Chief Technology Officer, Sunlight Group
- Mr. Christos Stefanatos, Project Lead, EV LOADER
- Mrs. Elcin Trakadas, Country manager GR, CY, Zorlu Energy, Athens
- Mr. Vasilis Kyriazis, Vice President Business Development, IPCEI Hydrogen at Advent Technologies SA
- Mr. Nikolaos-Antonios Livanos, Managing Director, EMTECH SPACE P.C.

#### Deliberation



# 16:45 – 18:30 Session X: Energy and the Economy: A Delicate Balance in an Uncertain Global Environment

# 16:45 – 17:30 Part A

Moderator: **Mr. Theodoros Panagos,** Professor, International Hellenic University Managing Partner, Panagos-Spiliopoulou Law Firm

- Prof. John Maniatis, former Minister of Environment and Energy and professor, University of Piraeus
- **Mr. Thomas Lamnidis,** IENE Partner and Member of IENE's Executive Committee and Lawyer Lamnidis Law
- **Prof. Panagiotis Liargovas**, Chairman of the Board of Directors and Scientific Director, Centre of Planning and Economic Research (KEPE), Athens
- Mr. Athanasios Kefalas, President, The Association of Mining Companies (SME) and President of IMERYS Greece & IMERYS Bauxites, Greece
- Mr. Konstantinos Petropoulos, General Manager of Structured and Shipping Finance at Corporate & Investment Banking, Piraeus Bank

#### Deliberation

# 17:30 – 18:30 Part B

Moderator: Ms. Eva Boura, Journalist ERT

- Dr. Haris Doukas, Associate Professor, Division of Industrial Electric Devices and Decision Systems, School of Electrical and Computer Engineering, National Technical University of Athens
- Prof. Nicolas Farandouris, European Chair Jean Monnet, University of Piraeus
- Mr. George Adamidis, President, GENOP/DEI
- Dr. John Basias, Independent Energy Consultant, former President and CEO of the Hellenic Hydrocarbon Resources Management (HHRM)
- Mr. John Papanikolaou, Economist, President "Komvos"

#### Deliberation

## 18:30 - 19:00

- Award ceremony for the annual "IENE-Prometheus" prizes to be given to individuals who have excelled in their respective field
- Concluding statement by Costis Stambolis, Chairman and Executive Director, IENE

## 19:00 - 20:00 Farewell Cocktail Reception



# 1st Athens SEE Ministerial Energy Dialogue- Panel Discussion

# **Ministers**



Mr. Kostas Skrekas
MP, Minister of Environment and
Energy
Athens



Mrs. Belinda Balluku Minister of Infrastructure and Energy Tirana



Mr. Kreshnik Bektesh Minister of Economy Skopje



Mr. Pichetto Fratin
Minister of Energy
Rome



Mr. Rosen Hristov Minister of Energy Sofia



Mr. Virgil-Daniel Popescu

Minister of Energy

Bucharest



Dr. Artane Rizvanolli Minister of Economy Pristina

# **Moderator of Panel discussion**



Mr. John Psaropoulos

Journalist-Foreign Press Correspondent



# **Speakers, Panelists and Moderators Biodata**

# Mr. George Adamidis, President, GENOP/PPC, Greece



He was born in 1963 in Protochori, Kozani. He is a graduate of the Construction Department of the Middle Technical School of Kozani and a graduate of the Educational Policy Development Center GSEE. He joined Public Power Corporation in 1986. He was a regional councilor at Region of Western Macedonia's first elected regional council from 2011 to 2014.

There was:

- Athlete of the Athletic and Educational Association "CENTAURUS" Protochori
- Member of the Cultural and Folklore Protochori Association
- Member of the Theatrical Group of Kozani "THEATROTHROMIO"
- Member of the Administrative Council of Municipal and Regional Theater of the Municipality of Kozani and Vice-President of the same Institution
- President of the Energy Union PPC SPARTAKOS from 2007 to 2015.
   Today is
- President of GENOP/DEI-KEE from 2015

Dr. Costantinos Balaras, Research Director, Institute for Environmental Research and Sustainable Development (IERSD) - National Observatory of Athens (NOA), Greece



Mechanical Engineer with a PhD (1988), MSc (1985) in thermal sciences from Georgia Institute of Technology, and BSc (1984) in energy from Michigan Technological University. Leader of Group Energy Conservation at IERSD-NOA since 1995. Research interests in the areas of energy conservation, high performing buildings and decarbonization of the built environment, sustainability assessment of buildings-neighborhoods-cities, solar thermal and cooling applications, building energy audits-diagnosis and retrofitting, environmental impact of buildings, indoor environment, thermal simulations, solar air-conditioning. Instrumental in the development of the

technical guidelines and the national regulation on the energy performance of buildings (KENAK) for EPBD transposition in Greece. Editorial Board member in Energy & Buildings. ASHRAE Vice President (2011-2013) and Member of the ASHRAE Board of Directors as Director & Regional Chair Region XIV – Europe (2017-2020) and Director At Large (2007-2010); Chartered Mechanical Engineer and Member of the Technical Chamber of Greece; EUR ING; Fellow ASME; Fellow ASHRAE.

Dr. Yannis Bassias, Energy Consultant, former President and CEO of the Hellenic Hydrocarbon Resources Management (HHRM), Greece



Mr. Basssias has 30 years of experience in the international oil and gas exploration. From 2016 to 2020, he was the President & CEO of HHRM (Hellenic Hydrocarbon Resources Management), the state company managing and supervising the oil & gas exploration and production projects in Greece. From 2012 to 2016, he advised several companies in EEZs of the Indian Ocean, Equatorial America and West Africa on geological and legal aspects of frontier hydrocarbon basins.



From 1997 to 2012, as president of Georex group, when he demerged the exploration assets from the service activities and established technical subsidiaries in France, United Kingdom, Tunisia and the Republic of Congo. Managed database projects on CIS reservoirs, data mergers for Total, PetroFina and Elf, seismic data transcription for Snpc and Esso. Between 1996 and 2000 he directed evaluation teams for the development of oil and gas interests in Texas and Colombia. Before joining the petroleum industry, Mr. Bassias had an academic career at the Free University of Berlin and was also Associate Professor in the National Museum of Natural History in Paris.

# Ms. Eva Boura, Journalist, ERT, Greece

Eva in H

Journalist specialized in European issues.

Eva Boura was born in Larissa and grew up in Athens. She studied in Athens, graduated in History - Archeology of the University of Athens, with postgraduate studies in communication and Political Sciences in New York, she is also a PhD candidate at the University of Athens.

She works as a journalist at ERT. She presents and edits the TV show EUROPE of ERT1. She was an accredited parliamentary editor of ERT1, presenter of ERTWORLD, director

of ERTWORLD's international television broadcasts. He worked for the Greek Presidency of the EU. of 2003, to the Ministry of Foreign Affairs and the UN General Assembly. She also worked in secondary education as a philologist. She is a member of the Union of Editors and the Union of European Journalists

# Mr. Shkelqim Bozgo, Managing Partner, SEA Consulting, Albania



#### Education

• Petroleum Engineer graduated from l'Institute Algerien du Petrole and Master in Bussines Administration graduated from the University of Tirana and Lincoln, Nebraska

#### **Experience**

Board (March 2012 – November 2013).

- Senior Executive with long experience managing large and medium size commercial, public and non for profit projects and organizations. Country Manager for Albania of the mega project Trans Adriatic Pipeline (TAP) 2013-2017.
- Co-author of the Final Joint Opinion, the joint project of the Greek, Italian and Albanian energy
- regulators for awarding the third party access exemption to TAP.
  Author of several regulatory acts for the Albanian natural gas sector and familiarity with the energy and natural gas sector in the Energy Community. President of the Energy Community Regulatory
- Rich experience in the area of stakeholder management, sustainable development, poverty reduction, renewable and energy efficiency projects. Shkelqim lead CAFOD Albania (9years) and the Albania EU Energy Efficiency Centre (2 years).



Prof. Pantelis Capros, Director of E<sub>3</sub>M Lab, National Technical University of Athens and Chairman of the Scientific Council, IENE, Greece

Pantelis Capros is Professor of Energy Economics and Operational Research at the School of Electrical and



Computer Engineering of the National Technical University of Athens (NTUA). He was the first President of the Energy Regulatory Authority of Greece (2000-2004) and a member of the BoD of PPC (Public Power Corporation, Greece) for five years (1995-2000).

He is specialised in energy, transport and economic modelling, energy forecasting and planning, econometrics, integrated assessment modelling, software engineering and databases. He has built and used a variety of large-scale mathematical models

maintained for several countries. He provides high-level consultancy services to the European Commission, EU governmental offices and several energy companies.

He has over 30 years of professional experience in the areas of energy, transport, environment and economic policy and more than 150 publications in international scientific journals.

Prof. Pantelis Capros holds an engineering degree from NTUA, three DEAs in Economics, Informatics and Operations Research from ENSAE – INSTN and the University of Dauphine, Paris, and a Doctorat d'Etat in Mathematical Economics from University Pierre et Marie Curie, Paris.

# Mr. Avni Çebi, Director of Strategy Development, Turkish Energy Exchange (EPIAS), Turkey



Avni ÇEBİ, graduated from Yıldız University, Department of Electronics and Communication Engineering. He completed his Master's degree in Management and Organization in Istanbul University in 2001.

He founded his own business in 1992 and worked for 5 years at Orbim Bilgisayar. In 1997, he started to work in Istanbul Gas Distribution Inc. (İGDAŞ) as Director of Electronic Systems and later worked as Information Systems Manager at İGDAŞ. During the mission, he actualized various projects of information and

communication technologies including IP telephony, SCADA, the establishment of Call Center, Smart Meters, and the development of radio communication. After leaving İGDAŞ in 2012, he worked as a consultant and at executive level in the private sector for 5 years. Since 2017, he has been working at EPİAŞ as Director of Strategy Development Director.

He has pioneered organizing symposiums and panellas in various fields, ranging from urbanization to energetic mining, agriculture and food industry and technology, education and employment, and local governments, universities, public institutions and NGOs under the umbrella of Architects and Engineers Group (MMG). His interviews have been published in various journals and newspapers. He also wrote a book called "Compassionate Cities" about urbanization.

Avni Çebi, a member of MMG, Between 2009 and 2013, he served as Chairman of the MMG.

Served as the Secretary General of the 31st Term the Istanbul Branch of the Chamber of Electrical Engineers (EMO).



# John Cooper, Director General, FuelsEurope & Concawe, Belgium, Brussels



John was appointed Director General, FuelsEurope and Concawe in April 2015. He started his career in the motor industry working on future powertrains, and after 3 years moved to BP Downstream where he spent 27 years. His previous role was leading BP's compliance strategy forwards with renewables regulation. John has also had business leadership roles in aviation fuels and lubricants, transport energy policy, and fuels technology, in the UK and USA, and has represented the UK fuels industry at the UK Automotive Council Technology Group. He holds a BA in Engineering from Cambridge University and Chairs the Board of Industrial Advisors

at Cambridge University Engineering Department.

# Prof. Energy Consultant, Oil and Gas Consultant, Risk Assessment Consultant, Climate Expert, Albania



Stavri Dhima Ph.D., Associate Professor, is a Freelance Senior Energy Expert, with an wide and deep experience and knowledge in several Albanian energy sectors, as well, with a very long and successful experience in scientific and administrative engagement on petroleum activities/projects and particularly on the gas sector. From 1999 up to the end of 2019, when he retired, he has been engaged on several positions in the high administration of the Albanian Ministry responsible for Energy and Infrastructure, as General Director of the General Petroleum Directorate, and as well as Head of Sector for energy policies and projects on energy sector, mainly in the oil and gas activities. During

the time that he has been engaged on several position in the high administration, he gave a distinguished contribution on the completion of the legal and institutional framework for the Albanian petroleum and energy sectors through the transposition of the European legal and institutional framework, and for the preparation of the strategic documents for the developing of the energy sector in Albania, especially for the energy infrastructure. His research and work areas on scientific and technical studies are: studies for petroleum exploration, studies on the management, administration and operation of Petroleum and Energy Sector, national and regional projects on petroleum and energy infrastructure, etc.

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



Prof. 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 indepth 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.



# Mr. Ioannis Desypris, Director of Regulatory Affairs, Mytilineos SA, past Chairman, IENE, Greece



Born 1952, a Chemical Engineer (UK), PhD in fuels and energy (Leeds, UK), Member of the Hellenic Chamber of Engineers, Chartered Engineer in UK, Member of Association of CEOs in Greece, Member of BoD of Hellenic Association of Cogen Producers.

An energy business analyst and expert over the years widely known in the country. Has scientifically researched coal, then worked with oil following up with gas and currently with electricity. Currently Director for Institutional and Regulatory Affairs of Endesa Hellas, Member of the BoD of Endesa Hellas and Energy Advisor to the Chairman and CEO of Mytilineos Holdings. Member of the BoD of various companies.

In the past has worked in various companies in Greece and abroad, specifically in Greece reference is made to Mytilineos Holdings as Director General to Energy Division, Managing Director to Mytilineos Power Generation and Supplies and to all RES companies, in METKA as General Manager, and earlier in companies of HELPE Group specifically to ASPROFOS as Managing Director and in DEPA as responsible engineer for gas supply negotiations and the project of introduction of gas in Greece.

Mr. Christodoulos (Christos) Dimas, Member of the Board of Directors and Chairman of IENE's Geopolitics Committee, IENE, Greece



- Topographer (1972) & Civil Engineer (1974), National Technical University of Athens
- He has managed major projects on Energy, Industry & Infrastructure (Europe, Saudi Arabia, Russia). He was a senior executive and Board member in various businesses and organizations (Petrola Hellas, Petrola International, Hellenic Petroleum, Helpe Thraki, Trans Balkan, Construction companies, etc.)
- Christos Dimas represented the Greek Ministry of Development for international energy issues and participated in international conferences with

presentations on the transport of oil and gas from Russia, Central Asia and the Caspian Sea to the International Markets

Among others he has held the Following positions:

- Refinery Project Manager (Petrola Hellas)
- Project Manager of Latsis Group in Greece
- He was the General Technical Director of TBP B.V. (Burgas -Alexandroupolis Oil Pipeline)
- He was the General Director of TBP B.V. (Burgas -Alexandroupolis Oil Pipeline) and Chief Executive
   Officer of TBP B.V. Greece and General Manager of Helpe-Thraki SA.
- President of the Hellenic-Russian Chamber of Commerce (2011-2017).
- He was member of the International Council of the Russian Industry Organization (RSPP) in Moscow
- President of the EPEE Strategic Council in Moscow with members: Russia's Federal Chamber of Industry, Russia's Federation of Russian Industries (RSPP), Russian Academy (energy sector), Russia's Agency for Strategic Initiatives, Federation of Russian Construction Companies, the Federation of the Russian Pharmaceutical Industry,



- Founding Member and Partner of <u>Institute of for Energy South East Europe (IENE)</u>
- Chairman of the Geopolitics & Energy Committee of the <u>Institute of Energy for SE Europe (IENE)</u>

Dr. Haris Doukas, Associate Professor, Division of Industrial Electric Devices and Decision Systems, School of Electrical and Computer Engineering, National Technical, University of Athens, Greece

Dr. Haris Doukas is an Associate Professor at the School of Electrical & Computer Engineering (ECE) of the National Technical University of Athens (NTUA). He is a mechanical engineer from the Aristotle University



of Thessaloniki (AUTH), with a PhD in the area of decision support systems for energy policy and management, from the ECE, NTUA. His scientific and research expertise includes the development of decision support systems for energy and climate policy. He has almost 2 decades of working experience in the design of energy and climate policies and programs for the promotion of renewables, energy efficiency and management in a regional, national and European level. Moreover, he participates as a specialist in respective initiatives beyond Europe,

such as the countries of the Mediterranean basin and the Arab states of the Gulf. In the abovementioned fields, he has more than 120 scientific publications in international scientific journals with reviewers, the Greek Book "Multiple Criteria Decision Models for Energy and Environmental Systems", the open access Book as co-Editor "Understanding Risks and Uncertainties in Energy and Climate Policy: Multidisciplinary Methods and Tools for a Low Carbon Society", the English Book "Multicriteria Portfolio Construction with Python", as well as numerous presentations in international conferences, chapters in Books, articles in technical magazines and daily and weekly press. Finally, Dr. Doukas is an Associate Editor of the Operational Research International Journal (ORIJ) and participates as member of the scientific journals' Editorial Board in the areas of energy policy and operational research. For his work, Dr. Doukas has received numerous awards by the State Scholarship Foundation (IKY), the NTUA, the AUTH, the Technical Chamber of Greece (TCG), the Hellenic Operational Research Society (HELORS) and the World Renewable Energy Congress (WREC) among others.

# Dr. Leo Drollas, Independent Energy Consultant, London, UK



A cum laude graduate of Athens College, Leo Drollas attended the London School of Economics where he gained his B.Sc. (Econ) and M.Sc. (Econ), and completed a doctorate. After leaving the LSE in 1975, Leo Drollas worked in London at the Commodities Research Unit and then joined British Petroleum in 1977 as the company's first econometrician. At BP he managed the energy and economic modelling team in the company's Corporate Planning Department (1980-86) and was responsible for many studies on various aspects of the oil market. Whilst at BP, Leo Drollas was seconded for two years to the Confederation of British Industry (1986-88), where he held the post of

Deputy Director of Economics. In 1989 Leo Drollas joined as its Chief Economist the Centre for Global Energy Studies (CGES), a think-tank founded in that year by Sheikh Yamani, the former Oil Minister of Saudi Arabia.

Leo Drollas was the Deputy Director and Chief Economist at the CGES from 1989 until 2011, becoming in that year the CGES' Director. During his time at the CGES, which ceased formal operations in January 2014, Leo dealt with many diverse subjects in the oil and gas sphere. Over a career spanning 41 years, Leo Drollas



has written many articles and studies on oil, energy and economics in general, and co-authored "Oil – the Devil's Gold" with Jon Greenman. He has spoken at numerous conferences all over the world and has appeared frequently on TV and radio programmes and been quoted regularly on the main wire services and leading financial newspapers.

# Dr. Spyridon Economou, President at CRES, Center for Renewable Energy Sources and Savings, Greece

Dr Economou has been the President at the Center of Renewable Energy Sources and Savings (CRES) since September 2019.

He holds a Ph.D. in Applied Sciences from Catholic University of Leuven (BE) and an Engineering Diploma from National Technical University of Athens (GR), Mining and Metallurgical Eng. Department.

He has more than 30-years work experience in Industry, in Research Centres or in business consulting in Greece, Canada, Belgium and the United Arab Emirates.

Dr. Economou has published more than 40 articles in the fields of Energy, Environmental Technologies and Materials Science and Engineering.

# Dr. Charles Ellinas, Senior Fellow, Atlantic Council, UK

Over 35 years experience in the oil & gas sector in senior management positions. Currently CEO of e-CNHC

(E-C Cyprus Natural Hydrocarbons Company Ltd), providing management and advisory services in the oil & gas and energy sectors in Cyprus and the region. A lot needs to be done and the aim of the company is to contribute to the successful development of these sectors for the future of Cyprus.

Prior to this as CEO of KRETYK I was responsible for implementing Cyprus.

Prior to this, as CEO of KRETYK I was responsible for implementing Cyprus government's strategy for the development of its hydrocarbons sector.

Until 2012 I was a Director of Mott MacDonald for 25 years and the Managing Director of Mott MacDonald's Oil, Gas & Petrochemicals business world-wide.

Charles Ellinas is a Non-resident Senior Fellow, US Atlantic Council

# Mr. Sokrates Famelos Member of Parliament, SYRIZA, Greece



Socrates Famellos is a Member of Parliament for SYRIZA in Thessaloniki and Head of the Environment and Energy Sector. Member of Parliament since January 2015, he served as Deputy Minister of Environment & Energy 2016-2019 and Parliamentary Representative SYRIZA '15 -'16. Chemical Engineer with a Master's degree in Environmental Design. He participated for many years as an elected member in the Local Government (Municipality of Thermi, PED KM, KEDE, Association of Local Authorities of Thessaloniki) and in the Technical Chamber of Greece.



# Dr. Bassam Fattouh, Director, Oxford Institute for Energy Studies, UK

Dr Bassam Fattouh is the Director of the Oxford Institute for Energy Studies (OIES) and Professor at the



School of Oriental and African Studies (SOAS). He has published a variety of articles on energy policy, the international oil pricing system, OPEC behavior, the energy transition, and the economies of oil producing countries. Dr Fattouh served as a member of an independent expert group established to provide recommendations to the 12th International Energy Forum (IEF) Ministerial Meeting in Cancun (29-31 March 2010) for strengthening the architecture of the producer-consumer dialogue through the IEF and reducing energy market volatility. He is the recipient of the 2018 OPEC Award for Research. He acts as an advisor to a number of governments and companies. He is a

regular speaker at international conferences.

# Areas of Expertise

Bassam Fattouh focuses his research on aspects of the international oil pricing system such as the relationship between the futures market and spot market, the relationship between OPEC and the market, the causes of oil price volatility and the dynamics of oil price differentials. He also focuses his research on the IOC-NOC relationship and its implications for investment behaviour. He has a strong background in the economic environment of the Middle East.

# Dr. Nicolas Farantouris, Professor of the European Chair Jean Monnet, University of Piraeus



Jean Monnet Professor of EU Energy Law at the International & European Studies Department, University of Piraeus, Greece. He studied law at the University of Athens and completed a Master's degree (MJur) in European and Comparative Law and a Doctorate (DPhil) in European Law, both at the University of Oxford. He has held posts as adjunct professor, research associate or visiting professor at Paris University, University of Rotterdam, Dresden University, Athens University, European University Cyprus, Bahçeşehir University Istanbul, Oxford University et al. He has worked in Goldman Sachs' Legal & Compliance Department in London and in Norton Rose LLP Competition & EU

Law Department in London, Brussels and Athens, where he handled major antitrust, merger control, multinational cartel and state aid cases in the banking, energy, maritime and air transport sectors, before national and international authorities, international arbitral tribunals, the EU Commission and the European Court. He has also gained experience as a Board member of Hellenic Competition Commission, a member of the Legal Committee of the Union of Greek Shipowners, a member of the Board of Directors and General Counsel of the Greek Gas Corporation (DEPA) S.A. and Chair of the Legal Affairs Committee of EUROGAS, the association of 45 energy companies in Brussels. He is a member of the Energy Committee of the Academy of Athens.

# Dr. Konstantinos Filis, Director at the Institute of Global Affairs, Greece



Director at the Institute of Global Affairs. Associate Professor at the American College of Greece. President of the Foundation for Thracean Art and Tradition and member of the Hellenic Olympic Committee. Also, commentator for Ant1 Group. Member of the Advisory Committee at the Institute of International Relations, Panteion University. Former Executive Director and Director of Research at the Institute of International Relations, Panteion University.



Elected in November 2007 and served for two years as Senior Associate Member at St Antony's College, Oxford University and as Research Fellow at South East European Studies at Oxford (SEESOX), Oxford University.

He lectures at the Hellenic Naval Staff and Command College, at the Hellenic National Defense College and at the Police Academy. He is currently member of: the BoD of Piraeus Asset Management, the Greek-Turkish Forum, The Institute of Energy for South-East Europe, and the board of the Delphi Economic Forum. He is also Director of the International Olympic Truce Centre, energy and geoeconomics advisor to the Hellenic Entrepreneurs Association and Advisory Board member of DiaNEOsis Research and Policy Institute.

His most recent books/monographs are: "Assertive Patriotism", "Greece in its neighbourhood", "A Closer Look at Russia and its Influence in the World", "Turkey, Islam, Erdogan", and "Refugees, Europe, Insecurity".

# Mr. Harris Floudopoulos, Journalist, Capital, Greece



Harris carries more than 15 years of experience in business reporting, specializing in the energy and industry sectors. In 2006 he joined Capital.gr and in 2009 Kefalaio newspaper. He is currently Chief Business Editor at Capital.gr and Kefalaio. He also contributes articles at the Greek edition of Forbes magazine as well as several energy related media. During his career as a journalist he has worked for numerous Greek media such as newspapers Eleftheros, Express, Isotimia, Extra Channel etc. Harris is a graduate of Communication and Mass Media School of the National and Kapodistrian University of Athens (1997).

Ms. Tereza Fokianou, President & CEO, Flow Energy ans Environmental Operations SA, Member of the Board of Directors and Chairman of IENE's Upstream Committee, IENE, Greece



Mrs Fokianou is a graduate from the University of Athens with a degree in Geology and postgraduate studies at Imperial College. She has an academic experience and more than 25 years of executive management experience both in the Public and the Private Energy sector. She is co-founder and a member of the Board of the Institute of Energy of South East Europe (IENE).

Mrs Fokianou served as the Managing Director of the Public Petroleum Corporation – E&P for H/C (DEP-EKY) in Greece, and was responsible for the 1st International Licensing Round in Greece in 1996, which was completed successfully in 1997.

Among others, Mrs Fokianou is an active member of the Association of International Petroleum Negotiators (AIPN), the Energy Institute of London and the Geological Society of Greece.



# Nick Frydas – Vice President Grant Thornton Business Solutions A.E, Greece



Nick has 33 years of international professional experience in the energy sector. He specializes in the design and Regulation of competitive Energy Markets fit for a sustainable future, and in new Business Models for Energy utilities integrating Digitization and the roll-out of smart infrastructure. Nick has a proven record of results - driven leadership of projects and multi-disciplinary teams, and combining innovative technology solutions with commercial acumen. Mr. Frydas, is also a visiting Lecturer and Member of the Advisory Board of the "Research Center for Energy Management", at the "ECSP Europe Business School". https://www.rcem.eu/about/advisory-board/.

Adonis Georgiadis, Minister of Development and Investments, Vice President of Nea Demokratia, MP of 2nd District of Athens, Greece

Adonis Georgiadis was born on November 6th, 1972, in Athens.



He graduated from the Faculty of History & Archaeology of the School of Philosophy of the National & Kapodistrian University of Athens.

In 1993, he took over the management of publications 'GEORGIADIS-LIBRARY OF GREEK'. In 1994, he founded the Liberal Studies Center "GREEK EDUCATION".

Elected MP in Athens B region in the elections of 2007 and 2009 with the LAOS political party.

In February 2012, he joined the Nea Demokratia political party, having resigned from the parliamentary office. Elected with Nea Demokratia in Athens B in the national elections of 2012 and 2015.

In 2011, he was Vice Minister of Shipping in the Government of Lucas Papademos and in 2013 he was appointed Minister of Health in the Government of Antonis Samaras.

On January 18th, 2016, he was appointed one of the two Vice-Presidents of the Nea Demokratia by decision of Kyriakos Mitsotakis, the President of Nea Demokratia.

On July 9th, Adonis Georgiadis was appointed as Minister of Development and Investments after the 2019 greek elections.

He is married to Eugenia Manolidou and they have two children, Perseus and Alcaeus.



# Mr. John Giannakopoulos, Energy Management Director Protergia/ MYTILINEOS, Greece



Mr. Yiannis Giannakopoulos holds a degree in Electrical and Computer Engineering from the National Technical University of Athens. He has been working in the Power & Gas Business Unit of MYTILINEOS since 2001. He holds the position of Energy Management Director, responsible for the energy management activities of its three power plants, cross-border electricity trade and wholesale business in power and gas. He has been an elected member of the Assembly of the Technical Chamber of Greece and a member of its Committee for Energy.

# Dr. Vasileios Gkountis, Director of Market Management, IPTO, Greece



Dr. Vasileios Gkountis is currently Director of Market Management for IPTO. He holds a Diploma in Electrical and Computer Engineering and a PhD degree from the Aristotle University of Thessaloniki. His professional interests are in Energy Market economics, design, operation, modelling and analysis. He has been active in Energy Markets for almost two decades, holding electricity economics expert positions in the Hellenic TSO (HTSO), the former Hellenic Market Operator (LAGIE), and a Dutch Utility (DELTA). He has also worked for Genscape, as the product manager of EPSI, a Power Market fundamental analysis platform and was Director of Strategy and Business development for the Hellenic Energy Exchange.

# Mr. Yannis Grigoriou, VP Continental Europe Energy Council (CEEC), IENE partner, Greece



Yannis is Mining Engineer (NTU of Athens) and Geophysicist (MSc Applied Geophysics, University of Leeds) with over 40 years' experience in oil and gas industry.

He began his carrier in 1979 at DEP SA (State E&P Company) as geophysicist and gradually was developing as explorationist in the upstream business. Since 1998 he joined Hellenic Petroleum Group participated in numerous M&A projects, both in upstream and downstream sector in SE Europe and N. Africa, undertaking relevant managerial positions. In parallel during 1997 – 2003 he served as advisor to EU

Commission in the energy sector. Been appointed General Manager and then CEO of Hellenic Petroleum Upstream SA (2012 - 2020) focused in the growth of the Greek upstream market, where Hellenic built a promising portfolio of 10 blocks as Operator and as partner in international JVs (with Total, ExxonMobil, Repsol, Edison and Energean).

He is elected Vice President of the Continental Europe Energy Council (CEEC), with members 76 oil companies operating in the upstream sector in the area. Partner of IENE and member of AIPN (Association of International Petroleum Negotiators) and TEE.



# Dr. Ioannis Kabouris, Chairman & CEO, Southeast Electricity Network Coordination Center, Greece



Yannis Kabouris was born in Athens on 1962. He holds a Diploma on Electrical Engineering (1985) and a PhD (1992), both from the National Technical University of Athens. From 1991 until 2001 he was working in the Public Power Corporation (PPC) - System Studies Department. He joined the Hellenic Transmission System Operator (HTSO) on 2001 and the Independent Power Transmission Operator of Greece (IPTO) on 2011.

He was an associate professor at the University of West Attica (2002 to 2011) He has served in various positions in the electricity sector:

- •Head of Development Studies Section HTSO S.A. (2001-2005)
- •Assistant Director for System Planning Department HTSO S.A. (2005 2006)
- •Director for System Planning Department HTSO S.A. (2006 2012)
- •Director at the CEO office IPTO S.A. (2012 2015)
- •Director of the Transmission System Planning Dept. IPTO S.A. (2015 2017)
- •Chief Executive Officer (CEO) IPTO S.A. (Feb 2017 June 2017)
- •Member of BoD of IPTO S.A. (2017 2020)
- •Chief Officer for Operation, Infrastructures and Market IPTO S.A (2017 2020)
- •Member of BoD of HEnEX S.A. (2018)

He participated in several entso-e bodies and activities (2000 to present):

- Member of System Development Committee, System Operations Committee, Research, Development and Innovation Committee (SDC, SOC & RDIC)
- Convenor of (RG-SEE) Member of Grid Codes Working Groups; etc.
- Member of Ten Year Network Development Planning Group,
- Investigation of 4th November 2006 event (head of study team for SEE)

Currently, he is Director for Foreign Affairs in IPTO, BoD Chairman and CEO of SELENE CC and Vice President of MED-TSO.

His main fields of expertise include Power System studies and Analysis (static and dynamic), Generation and Transmission Planning, Integration of renewables into power systems, Development of Interconnectors, Generation adequacy, Market development and operation, Energy Management systems and Control Centers, National and International Electricity Market Regulation and Research & Development strategies.

He has published more than 150 papers on the above mentioned topics. He has also participated in more than 40 international research projects.

He is the Chairman of the CIGRE National committee of Greece. He is a member of CIGRE and IEEE. He gained the SWAN PREMIUM AWARD (2002). He also received the "PROMITHEUS" award by the IENE (2021)



# Dr. Marika Karagianni, Professor, International Hellenic University (IHU) and University of Peloponnese-IHU), Greece

Dr. Marika Karagianni is a legal and international relations expert, specialized on energy.



She holds a PhD on "The institutional aspects of off-shore hydrocarbons development in the Caspian Sea" from the Democritus University of Thrace and a Post- Doc on "The EU Southern Gas Corridor as an alternative to Russian gas supplies for Europe" from the University of Peloponnese. She has been trained on energy security at the Harvard Kennedy School of Government- Energy Program, NATO SCHOOL OBERAMMERGAU, at the Diplomatic Academy of the Ministry of Foreign Affairs of the Russian Federation with full scholarship and at the Baku

Summer Energy School of Azerbaijan Diplomatic Academy.

She has served as special advisor on energy diplomacy and bilateral relations with Russia/ CIS to Ministers and Deputy Ministers of Foreign Affairs of the Hellenic Republic (2000-2006) and is currently a permanent expert at the Hellenic Government Administration. She is a visiting lecturer and an external research fellow at the University of Thessaly-Department of Economic Studies and at the University of Peloponnese-Department of Political Science and International Relations. Also, a research associate at IENE (Institute of Energy of South Eastern Europe) and a member of the Hellenic Society of International Law and International Relations.

Author of the books: "Hydrocarbons: the contracts for offshore field development" (Nomiki Vivliothiki, 2018) and "Does Energy Cause Ethnic War? Eastern Mediterranean and Caspian Sea Natural Gas and Regional Conflicts", Andreas Stergiou- Marika Karagianni, Cambridge Publishing Scholars, London.

# Ms. Katerina Karali, Regulatory and Business Development, Director, Elpedison, Greece



Mrs. Karali has been working in the electricity and natural gas sectors' regulation, restructuring, market analysis and detailed market design, over the past 22 years. Under international projects, she has provided advice to a number of governments, system operators, regulators, power utilities, and other electricity and natural gas organizations, regarding power and gas markets' design, rules of operation, markets' valuation, balancing mechanisms, ancillary services procurement, congestion management, tariffs design and regulation, active and passive demand side response, RES integration and RES utilization for balancing purposes.

Since October 2018 she acts as the **Regulatory and Business Development Director of Elpedison**. Amongst others, Mrs.Karali has been responsible for business= case analysis, and licensing development of the two flagship projects of the Company, namely the new Thessaloniki 800 MW CCGT and the Thessaloniki FSRU. Mrs. Karali is also responsible for the company's long term business strategy and its alignment with the ESG strategic pillars as well as for the company's Regulatory strategy and regulatory framework follow up.

Over the period 2015-2018, Mrs. Karali had been leading on behalf of the EnCS (Energy Community Secretariat), the electricity sector reform in Ukraine, Moldova and Georgia where she managed the



corresponding processes in terms of harmonizing the new primary and secondary legislation with the EnC Acquis and the 3rd Energy package and introducing the platforms for the target model operation.

For the period 2013-2015, Mrs. Karali was appointed Special Scientific Staff to the Greek Regulatory Authority for Energy (RAE). Prior to that and for more than ten years, Mrs. Karali had been working in the electricity and gas market regulation in the SEE area, as a freelance consultant under international projects financed by European and international donors.

She is a Mechanical Engineer (NTUA) with MSc in Energy Generation and Management.

Mr. Athanasios Kefalas, President, The Association of Mining Companies (SME) and President of IMERYS Greece & IMERYS Bauxites, Greece

Athanasios Kefalas is President of the Greek Mining Enterprises Association and Chairman of IMERYS Greece S.A. and IMERYS Bauxites Greece S.A.

He has studied Mining Engineering-Metallurgy at the National Technical University of Athens and has completed an Executive MBA at INSEAD. He started his career on operations and gradually moved to more strategic roles with high international exposure, building 40 years experience in the extractive industry, minerals processing as well as in business development and corporate governance.

Fields of expertise are business commercial positioning (both solutions and customer relationships), startup and management of large-scale and complex units in a number of countries in Europe, N. America, Asia and Africa, strong capabilities in terms of product / market positioning as well as experience in building effective, long-term strategic relationships with clients, firm grasp of the international extractive industry regulatory framework especially regarding environment and aptitude in fostering and maintaining dialogue with public administration and government as well as in building long-term and sustainable local community relations.

Since June 2015 he serves as President of the Greek Mining Enterprises Association and since 2019 he is President of EUBA (European Bentonite Association). He is also member of the General Council of SEV, BoD member of SEV Business Council for Sustainable Development and BoD member of the Association of Industries of Central Greece (SVSE).

# Dr. Nikos Kokkalakis, Strategy Technics's Principal, Greece



Dr. Nikos K. Kokkalakis is the Principal of STRATEGY TECHNICS a strategy and organization consultancy based in Athens, Greece. He has extensive working experience as a financial, commercial and general manager in the private sector, including in the companies Friesland, Diageo, Shelman and Grundfos. He has developed and commercialized Pandemonium Management™, a novel approach to assessing and improving the effectiveness of any team. He holds a doctorate in managerial decision making and a couple of engineering degrees from the National Technical University of Athens, and an MBA from the

University of Washington in Seattle, USA. He teaches Decision Support Systems in the Athens MBA program.



# Mr. Antonis Kontoleon, Secretary of BoD, Hellenic Union of Industrial Consumers of Energy (UNICEN), Greece



Antonios Kontoleon Diploma Mechanical- Electrical engineer NTUA Energy Consultant, Board Member Energy Intensive Industries Association (UNICEN)

#### Education:

Diploma Mechanical- Electrical engineer NTUA, 1979.

Professional (1982 – today):

- Heracles Cement Company (1982-2012), Maintenance and New projects Manager (1989-2008), Energy Director (2006-2012)
- Board Member (2010- today)
- SIDENOR S.A, Energy consultant (2012-today)

# Dr. Nikolaos Koukouzas, Director of Research, Dr. Geologist, Centre for Research and Technology-Hellas (CERTH), Greece



Dr Koukouzas holds a PhD in Industrial Mineralogy from the UK and has over 27 years of experience in industrial geology, energy technologies, geomechanics, applied petrology and CO2 geological storage. Since 2003, he is the Director of Research at the Centre for Research & Technology Hellas / Chemical Process and Energy Resources Institute (CERTH/CPERI) and Scientific Responsible at over 55 EU research projects, with a team of more than 40 scientists. Previously, he held positions as Policy Officer, Detached National Expert in the European Commission, Direction General for Energy (DG ENER) (2020-2022), Coordinator of EU experts

and Gulf countries experts on Carbon Capture and Storage for the EU-Gulf Countries Clean Energy Network (2010-2013) and, Scientific Officer, Detached National Expert in the European Commission, Direction General for Energy and Transport (1999-2003). Furthermore, Dr Koukouzas has served as a member of the Board of Directors of the Greek Institute for Geology and Mineral Exploration (IGME) and a Consultant to energy, construction and cement industries.

He has over 200 publications in Scientific Journals, 2700 citations and is a member of various Editorial Boards in International Magazines and University Boards. Dr Koukouzas has extensively participated in the RFCS Programme over the last 20 years.

# Mr. Vasilis Kyriazis, Vice President Business Development, IPCEI Hydrogen, Advent Technologies SA



Vasilis is Vice President of Business Development at Advent Technologies specializing in IPCEI Hydrogen Technology. He is an experienced professional with a demonstrated history of working in several industries, skilled in International Project Management, Negotiation, Cooperation and Business Development. Vasilis has been involved in the management and implementation of several projects of Advent, in countries around the world, working in close contact and collaboration with local industrial, governmental & research entities, providing viable solutions



for the enhancement of the industry through the creation of international strategic synergies.

# Mr. Panagiotis Ladakakos, President, Hellenic Wind Energy Association (HWEA), Greece

Mr. Panagiotis Ladakakos is President of the Hellenic Wind Energy Association (HWEA) and Managing



Director in companies of the ENTEKA Group. He has a degree in Electrical Engineering from the National Technical University of Athens and specializes in Renewable Energy Systems and Electrical Networks. During the last 25 years, he managed the Development, Construction and Operation of a large portfolio of windfarms and photovoltaic plants in Greece working in close collaboration with large multinational firms. He is also investor in several renewable projects.

Mr. Ladakakos possesses valuable research experience during his Ph.D. studies in the Department of Electrical & Computer Engineering of NTU Athens and his activities as a Research & Development engineer for the Greek Center for Renewable Energy Sources (CRES) and in the Renewables Department of the Public Power Corporation

where he worked in the first years of his career. He has also studied Economics and Marketing in the Department of Operational Research & Marketing of the Athens Economics University.

Mr. Tmomas Lamnidis, IENE Partner and Member of IENE's Executive Committee and Lawyer, Lamnidis Law, Greece



Thomas Lamnidis is a lawyer and senior partner of the Lamnidis Law. Thomas was a senior partner of the Athens based KLC Law firm. He has more than 20 years professional experience dealing with institutional issues in oil and gas in Eurasia and SE Europe. Thomas Lamnidis participated as project director and legal expert in several EU financed technical assistance projects in energy, investment and transportation.

Prof. Panagiotis Liargovas, Chairman of the Board of Directors and Scientific Director, Centre of Planning and Economic Research (KEPE), Greece



Panagiotis Liargovas received his BA degree from the University of Athens and his MA and Ph.D degrees in Economics from Clark University, Worcester MA. He has been a Fulbright Scholar, a Bakalas Foundation Scholar, a Teaching Assistant Scholar (Clark University) and a European Commission trainee (Brussels). He has taught in many Universities including Clark University, Bologna University, and University of Strasbourg. He has served as economic advisor to the Greek Ministry of Finance, the Greek Ministry of Foreign Affairs and the Municipality of Athens in many occasions. For the period 2013-18 he was the Head of the Parliamentary Budget Office at the Hellenic Parliament. He is currently Chairman of the Board of the Centre of Planning and Economic Research

(KEPE) and of the National Productivity Board. He is also Professor of Economics at the University of Peloponnese. He specializes on International and European Economics, Regional Economics and Economic Development and Policy. He has made more than 100 publications in academic journals and has published more than 20 books. His latest book (Pataki publishers, in Greek) was published in 2020 and was entitled "Ten years of crisis, three memoranda and a pandemic: Greece in search for a way out".



# Mr. Nikolaos-Antonios Livanos, Founder & CEO, EMTech SPACE P.C., Greece



Mr. Nikolaos-Antonios Livanos is founder of EMTECH Group (EMTECH SPACE P.C. in Greece, EMTECH GMBH in Germany, and EMTECH SPACE P.C. (CY) LTD. in Cyprus). He is Managing Director of EMTECH Greece, responsible also for Business Development and Technical Management in the domains of spacecraft simulation systems, and energy smart-grid solutions. He has successfully managed several space engineering projects for European Space Agency, AIRBUS, Telespazio, Thales Alenia Space and other European space prime contractors. Since 2008, in collaboration with the Greek Independent

Power Transmission Operator, he has designed and managed the iReact solution for automated reactive load compensation in the Greek primary substations (HV/MV). Recently, he has been working on an innovative solution called iDERgridy, targeting to optimized energy management and digitalization of Islands. For 15 years, he has been steering EMTECH in steady growth by inspiring excellence, innovation, team-spirit, and a mentality of hard work in all company activities. He has an EMBA degree from the Athens University of Economics & Business, MSc in Electronics, and BSc in Physics from the University of Patras.

# Mr. Stelios Loumakis, President, Hellenic Association of Photovoltaic Energy Producers (SPEF), Greece

Has a Master's degree in Chemical Engineering from NTUA since 1992. He obtained an MBA from the



University of Portsmouth, UK and holds a PhD from NTUA completing in 2019 his doctoral dissertation in the field of Wholesale Electricity Market and Renewable penetration.

During his professional career he has held upper managerial positions in large companies in the field of FMCGs, such as in the multinational Sara Lee Household & Body Care Hellas and Karamolegos Bakery Industry and was active in collaboration with Katselis Bakery Industry in the fast-growing business sector of organized catering and food retail.

Since 2006 he is active in the electricity market field through developing centralized photovoltaic plants. His company, a pioneer in the industry, completed and interconnected to the grid one of the first PV plants in April 2008. Furthermore, as a consultant, enjoys deep experience, especially in the field of wholesale electricity market and renewables. His clientele includes large corporations such as SPI Energy, EYDAP, Attica Finance Consulting, Interphoton Group, Intertrade Hellas, EasyPower etc. He is a member of the list of referees and arbitrators of RAE. He has been elected to the Board of the Hellenic Association of PV Energy Producers since 2009, while since 2011 he is the President for four consecutive terms.

# Prof. Yannis Maniatis, f. Minister of Environment, Energy and Climate Change (2009-2015), Greece



Dr. Eng. Yannis Maniatis is a Rural and Surveying Engineer (National Technical University of Athens).

He was an Assoc. Professor at the Aristotle University of Thessaloniki, and since 2002 is **Assoc. Professor at the University of Piraeus**.

Visiting Professor at the Institute of Economic Geography, University of Bonn.

Director of the MSc "Climate Crisis and Information and Communication Technologies"

Director of the "Environmental and Energy Policies and Systems" Laboratory.



#### Political and Social

- Dr. Maniatis was elected as a Member of the Greek Parliament during the elections 2004 2019. He was appointed:
- Minister of Environment, Energy and Climate Change (2009 2015)
- Secretary General of the Ministry of Transport and Communications (1998 2001)

# **Academic Fields**

- 1. Geographic Information Systems (G.I.S.) and Remote Sensing,
- 2. Energy and Transportation Policies and Systems,
- 3. Environmental Management and Climate Change
- 4. Natural Resources and Sustainable Development
- 5. EU Structural Policies and Land Uses
- 6. Innovation Management and Digital Entrepreneurship
- 7. Systems and Policies of Smart Energy, Digital Agriculture, Smart Cities

#### **Publications**

- 1. Maniatis, Y. (2020). "Green Development: the Answer to Climate Crisis", diaNEOsis Eds, Athens
- 2. Maniatis, Y. (2016). "Structural Reforms and Progressive Patriotism", Papazisis Eds, Athens.
- 3. Maniatis, Y. (2012). "Energy and Natural Resources: National Pillars for Development", Livanis Eds, Athens.
- 4. Maniatis, Y. (2009). "The Challenge of Green Development", Livanis Eds, Athens.
- 5. Maniatis, Y. (1993). "Geographic Information Systems and Environmental Monitoring", Ziti Eds, Thessaloniki.

# Mr. Mr. Zisimos Mantas, Head of Project Development and Licensing, MORE Energy, Greece



Mr. Zisimos Mantas (male) is a Dipl. Mechanical Engineer, MSc, graduated from the National Technical University of Athens (NTUA, <a href="www.ntua.gr">www.ntua.gr</a>) and holds an MBA title with distinction from the Athens University of Economics and Business (AUEB, <a href="www.aueb.gr">www.aueb.gr</a>). He has extensive experience in Renewable Energy Sources (RES), operating for the last 21 years in the Wind energy sector. He has been involved in several European research projects while in the School of Mechanical Engineers of NTUA, but also provided valued consulting in the development of wind projects in Greece for BIOSAR Energy SA (<a href="www.biosar.gr">www.biosar.gr</a>). His experience gained in the field of operating wind farms with ENERCON wind turbines has proved also important in his next step of managing sales

activities for ENERCON GmbH in Greece (<a href="www.enercon.de">www.enercon.de</a>). After holding the position of Sales Manager for five years, he was promoted to Senior Sales Manager for ENERCON in the markets of Greece and Cyprus, while having a record of approximately 120 MW of executed sales contracts and almost equal installed capacity. He then held the position of Chief Business Development Officer within EUNICE Energy Group (EEG, <a href="www.eunice-group.com">www.eunice-group.com</a>) where he developed and constructed several renewable energy projects, the unique hybrid project of Tilos, and successfully participated in the corresponding Horizon 2020 program. For the last two years, he is successfully heading the Business Development and Licensing department of the newly established Motor Oil Renewable Energy (MORE), a subsidiary of Motor Oil Hellas (MOH, <a href="www.moh.gr">www.moh.gr</a>), focusing on the expansion of its RES portfolio, its activities in the energy storage, and its active involvement in the Offshore wind sector. He is actively pursuing opportunities in the Greek energy market and abroad, following the implementation of the EU target model and the REPowerEU 2022 policies.



# Mr. Mihailo Mihailovic, Independent Consultant, Serbia

Mihailo Mihailovic has over 35 years of professional and business experience in Power Industry of the



Republic of Serbia. He possesses extensive knowledge and skill in covering national electricity system dispatching, short and long term operation planning and long term corporate strategic planning. As an evaluator of new energy concepts or technologies, he was involved in the energy strategy development and market projections, along with policy related activities on both national and regional levels. During his career, he was

- a cross–functional leader in strategic planning, mapping potential and reviewing RES output in the power industry on company, national and regional level.
- Team leader for harmonization and implementation of modern energy statistical methodologies.
- Contributing editor on energy developments and trends in Serbia and SEE countries for the European annual publications.

Mihailo also authored or co-authored numerous papers and presentations for international conferences and was a reviewer on many national and regional policy studies regarding energy efficiency, climate-energy changes and regional electricity market development.

Graduated and received his M.Sc. degree in Power Engineering at the Faculty of Electrical Engineering at University of Belgrade. After retiring from his position at the Electric Power Industry of Serbia, he works as an independent energy consultant and has been appointed as the Partner and member of the IENE's Board of Directors.

Mr. Georgios Mitkidis, Head of Alternative and Renewable Fuels division within the Strategic Planning and Development department of the Motor Oil Group, Greece

Georgios Mitkidis is the Head of Alternative and Renewable Fuels division within the Strategic Planning and Development department of the Motor Oil Group.

He is a chemical Engineer with studies at the Aristotle University of Thessaloniki. He also holds a Professional Doctorate in Engineering from Delft University of Technology in the Netherlands and an MBA from the Hellenic Open University. He is chartered Engineer and Member of IChemE.

He worked for 14 years in Shell Global Solutions located in the Shell Technology Center in the Netherlands where he held the position of Front End Development Manager in Downstream and New Energies projects.

He has an extensive professional experience in the areas of Refining, Gas and Petrochemicals technologies specializing in design, evaluation and project development of processing facilities. He is also experienced in development of novel and new energy technologies in the fields of carbon capture, chemicals, alternative and renewable fuels.



# Mr. Milos Mladenovic, Managing Director, SEEPEX, Serbia



Miloš Mladenović has graduated in Faculty of Electrical Engineering in 1995 at University of Belgrade. He joined EPS in 1998, where he has been in charge of real-time System Operation, System Planning and XB Market. After the establishment of the Serbian TSO (EMS), in 2006 he took the responsibility of the Market development process in Serbia, participated as a technical expert, task leader and project manager in several local and international projects related to the implementation of legal, regulatory and technical framework for the establishment of the Serbian electricity market. In 2008 he becomes Assistant General Manager for System and Market

Operation, in 2010 Executive Manager for System and Market Operation and in 2012 he is appointed as a Director for International and Regulatory Affairs in EMS. Since July 2015 he works as a Managing Director of SEEPEX, JSC established by EMS and EPEX SPOT. He is also the member of the Group of Experts on Renewable Energy (GERE) establish under the UNECE Sustainable Energy Division and working as a World Bank independent expert and CESI Market and System Operation expert on several projects all over the world.

With comprehensive regional and European experience, as the member of the ENTSO-E Board and ENTSO-E Market Committee, as well as the chairmen of the SEE RG within ENTSO-E MC, he becomes one of the key players in the process of the SEE Electricity Market integration and EU Target Model implementation in the SEE region. Moreover, his knowledge and experience in system operation and grid planning issues, as well as in the communications with national and regional stakeholders make valuable contribution to the ENSTO-E efforts in the creation of the single pan-European market, including SEE region as his integral part.

# Dr. Amit Mor, CEO of Eco Energy Financial & Strategic Consulting and a Senior Lecturer at Reichman University, Israel

Amit Mor, an energy specialist, is the CEO of Eco Energy Ltd. He earned his Ph.D. in Energy, Environmental



and Mineral Economics at the Pennsylvania State University. The topic of his dissertation was "Natural Gas Projects in the Developing World: an Empirical Evaluation of Merits, Obstacles and Risks". He studied for his M.A. and B.A. in Economics, Finance and Psychology at the Hebrew University of Jerusalem.

During the past 18 years, Dr. Mor served as a consultant to governments, financial organizations, public and private companies in Israel and abroad in the fields of petroleum, natural gas, power, infrastructure, and the environment.

During the 1990's he worked for eight years as a Consultant at the World Bank in Washington D.C. and specialized in the finance of energy, natural gas, power and petroleum projects, as well as in reform planning of energy and environmental policies of developing countries. During the 1980s he served as an Assistant to the Israeli Minister of Energy and Infrastructure and as a Chief Economist in the Economic Planning Authority in the Ministry of Economic Planning in Israel.



# Mr. Ypatios Moysiadis, Managing Partner, WATTCROP, Greece

Ypatios Moysiadis started working in renewables 15 years ago, capitalising on the legislative introduction of renewable energy incentives. Over the years he expanded his scope into the development, construction and operation of renewable energy assets. This work led to posts at major British and international organisations like Galliford Try Group, Grupotec, Foresight Group, BayWa r.e. and Voltalia Group, working in several spot markets and countries. Ypatios has worked across the value chain on all major renewable technologies, with emphasis on Solar PV.

Today, Ypatios is the Managing Partner of Wattcrop, a company member of the wider Macquarie GIG Group, focusing on development of new generation projects internationally and advancement of innovation within the services sector of Renewable Energy. He is a lecturer at CITY University London and ESCP Business School Paris and promotes Renewables as an author and active blogger.

## Dr. Michalis Myrianthis, Independent Energy Consultant, Greece



Born in Alexandria Egypt (1946). 2nd generation Greek of the Diaspora.

B.Sc. in Physics, Athens (1971), Engineering-Geologist, PhD, Durham, UK. (1975). Oil Exploration School (London), Project Management, Kellogg's Seminar of Management of Change (U.S, Athens).

High Level Positions held: Member of BODs: Hellenic Electric Railways SA (1979-80), DEP-EKY Oil Exploration & Production SA (1992-93). Chairman of BOD: OKTA AD Rafinerjia, Skopje FYROM, (2004-2010), ELPET-Balkanike SA (2004-2010), VARDAX SA (2004-2010), HELLENIC PETROLEUM CYPRUS, Ltd (2005-2010). Executive Member of the Board: Hellenic Petroleum S.A. Group (2004–2006), Member of Advisory Board HELLENIC PETROLEUM INTERNATIONAL AG. Vienna, Austria, (2004-2010).

Member of NGO's: HELLENIC POSITIONS (1994-2000). ELIAMEP as Special Advisor: (2003-today), the Hellenic Association of Energy Economists as Secretary-General (1995-2000).

National Delegate: Hellenic Ministry of Energy to EEC (1991-1993). The 4th Hellenic EU Presidency. (1Half, 2003). Secretary of Ministerial Committee (1992-1993). Expert Advisor monitoring upstream oil activities in EEC, Brussels (1983-1985). Expert Advisor (R & D in Oil Exploration and Production) in EEC, Brussels (1984). Executive Member BOD, European Management Committee (EMCO) ODP project, Strasbourg, (1985-1991).

Since 2011 freelance Energy Consultant and Analyst. Appeared in the Hellenic and Foreign (RAI, Al Jazeera, FT, Al-Ahram, etc) media as a featured Press, TV and Radio commentator.



# 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

Mr. Alexandros Anastasios Ntalagiannis, Green Deal Initiative leader & System Application Engineer – Microgrid, Schneider Electric, Greece & Cyprus



Mr. Ntalagiannis Alexandros is the Green Deal Initiative leader and System Application Engineer at Schneider Electric AEBE for the countries of Greece and Cyprus. He holds a degree in Electrical Engineering and Computer Technology from the University of Patras with four years of experience in research and development of innovative systems of energy storage and green energy. He provides on behalf of Schneider Electric sustainable and innovative solutions in the field of energy, mainly focused on Microgrids, Energy Storage, Virtual Power Plant and PPA

Nikos Ntaras, M.Sc. Chemical Engineer, Department of Environment & Transport, Centre for Renewable Energy Sources & Saving (CRES)



Nikos Ntaras is a Chemical Engineer, holding a Master's degree on Engineering Business Management from Warwick University. He has wide professional experience in the chemicals' industry (coatings, polymers, steel industry) in Research & Development along with Quality & Environment Assurance Management and Process Excellence (Lean Six Sigma), further combined with experience in Project Management in the area of European funded programs. He works for CRES since 2008 as a project engineer for managing EU funded projects on sustainable transport, clean energy transition including indicatively projects on e-mobility, clean

energy transition agendas, smart ports, alternative fuels, fleet management, Car-Sharing, urban mobility projects.



# Mr. Theodoros Panagos, Professor, International Hellenic University, Managing Partner, Panagos-Spiliopoulou Law Firm, Greece



Lawyer, Associate Professor at the International University of Greece. Graduated from the Faculty of Law of NKUA. LLM in IT Law and Legislative Techniques from the Faculty of Law of the University of Salento, Italy. PhD from the Faculty of Law of the Democritus University of Thrace. He is member of Athens Bar Association since 1981, specializing in energy law, environmental law, corporate law and public procurement law. He is managing partner of the law firm "THV LAW" (www. thvlaw.com). Former Vice Chairman of the Regulatory Authority for Energy (2005-2010). BoD Member of the National Energy Council (2006-9). BoD Member of the Industrial Property Organization (2005-6). BoD

Member of DEPA INFRASTRUCTURES S.A. (2022-present). Member of the Committee of the Open Door for the granting and use of authorizations for the exploration and exploitation of hydrocarbons (2012-13). Lecturer at various conferences in Greece and abroad on energy issues. Author of numerous monographs and publications on energy, regulatory issues, energy policy and public procurement.

# Apostolos Panos, Head of Energy Management, Enel Green Power Hellas, Greece



Apostolos Panos joined Enel Green Power Hellas in 2013, having held various positions as an engineer in the O&M Department of the company, also as Responsible of ESS operation worldwide.

In 2020, he is appointed Head of Energy Management department.

His previous professional career focused on the energy sector, with employment at HEDNO and on the development of RES plants.

He is a graduate of the Department of Electrical Engineering of the University of Patras and holds a Master's Degree entitled "Energy: Strategy, Law & Economics" of the Department of International and European Studies of the University of Piraeus.

# Mr. Gus Papamichalopoulos, Lawyer, Senior Partner, KG Law Firm, Deputy Chairman, IENE, Greece



Gus is with the Energy and Infrastructure department of the firm. His main area of practice focuses on the energy industry and as a corporate-business lawyer he provides corporate, commercial, transactional and regulatory advice to multinational clients in the energy sector.

Due to the complexity of the issues associated with the energy market regulations he is advising on regulatory issues of the electricity and gas market, including oil & gas. Gus is mandated by key international energy

companies investing in Greece in the early stages of their investment program for the implementation of important projects (such as, oil and gas investments, licensing and development of gas pipelines, CCGT power generation plants, wind parks, gas distribution networks, gas interconnection systems, etc.).

Gus has a strong track record as to public sector-privatization projects for which he is regularly mandated by the private sector. Energy financing is a strong practice and leading financial institutions, as well as a variety of local banks and private equity funds in their many roles as lenders, arrangers, issuers of letters of credit and as investors, are instructing the team.



Gus acts as the Vice Chairman of the Institute of Energy of South East Europe (IENE) (www.iene.eu) which has a dynamic presence in the region of south east Europe promoting the cooperation of institutions and serving as a forum for experts and professionals in the energy sector. Gus also acts as co-chair of SEE LEGAL Group (www.seelegal.org) and heads the Energy Infrastructure Practice Group of SEE LEGAL. He is also a founding member and a non-executive Director of the Energy Center of Europe (ECE) which promotes the cooperation of institutions/organizations in the energy sector and is a venue for experts and professionals active in the energy sector.

Gus also serves as Chairman of the firm's Management Committee.

Mr. Yiannis Papanicolaou, Executive Chairman of the Board of Directors and CEO of the NGO "Komvos - Node: Networks of Global Hellenism", Greece

Yiannis Papanicolaou is the Executive Chairman of the Board of Directors and CEO of the NGO "Komvos -



Node: Networks of Global Hellenism". Its central goal is the creation of functional networks of interconnected organizations, entities and personalities mainly from areas such as culture, diaspora and shipping in which Hellenism is a superpower, in order to exploit potential synergies beneficial for Greece and broader Hellenism and promote key regional megaprojects of both economic and geostrategic interest.

The Node was founded, by 108 distinguished personalities (partners), residing in Greece as well as prominent members of the Hellenic Diaspora, excelling in a broad

cross section of activities (academics, diplomats, intellectuals, businesspersons, top managers). Between 2021 and 2005 Mr. Papanicolaou was employed as an economic advisor in Greece and abroad specializing in strategic planning. He has also served as member in the Bo D of various banks and important companies.

Prior to this he had a career in government as the Chief Economic Advisor to the Prime Minister of Greece Andreas Papandreou, as Chairman of the Council of Economic Advisors to the Ministry of National Economy and as Special Advisor to the Minister of Foreign Affairs. He has also served as the Director General of the International Center for Black Sea Studies. He started his professional career as a Lecturer in Economics at the London School of Economics and at the Queen Mary College (London University). He is an economist trained at the National University of Athens (1st class Honors Degree in Economics), the London School of Economics (M. Sc. Econ with Distinction) and the London Graduate School for Business Studies (Senior Executive Program).

Mr. Andreas Petropouleas, Director of Energy Management, ELPEDISON, Chairman of Electricity Committee, IENE, Greece

Andreas Petropouleas has MSc in Finance & Banking, Athens University of Economics and Business (AUEB),



MSc in Electrical Power Engineering, University of Manchester Institute of Science and Technology (UMIST), BSc & MSc in Electrical and Computer Engineering, Democritus University of Thrace (DUTH), Since February 2010 he works at ELPEDISON S.A. (Joint Venture of EDISON SpA & HELLENIC PETROLEUM S.A.) as its Energy Management Director. In this context he is in charge of the management of the commercial operation & economic optimisation of the current asset infrastructure (Two Power Plants of 830MW installed capacity), the management of the Dispatching Team/Strategy, together with the management of Natural Gas wholesale activity as well as the Cross Border Activity (IT,



South East Europe) & CFDs. From June 2005 to January 2010 he was Commercial Manager of ELPEDISON Power S.A. (Former: Thessaloniki Power S.A). He was responsible for the commercial organization and business development of the first IPP, 400MW CCGT, in Greece. From January 2003 until June 2005 he worked in the Hellenic Transmission System Operator (HTSO) as a Senior Energy Analyst in the Power Exchange Department responsible for wholesale and retail market measurements. From June 2001 until January 2003 he was Project Engineer of TITAN Cement S.A. with responsibilities involving system studies, design and project management of new projects of the TITAN Cement factories in Greece and abroad. From November 1999 until June 2001 he worked in ALSTOM (Greek Branch) as a Sales Engineer.

His responsibilities involved promotion of Power Generation and T&D products like: Medium voltage Indoor and outdoor Switchgear for primary and secondary distribution, Distribution and Power transformers, M.V & H.V Substations. Furthermore, was responsible for the after sales service and customer care of MV & HV transformers. He served as Member of the Transmission and Distribution Networks committee of National Technical Chamber (TEE) of Greece (2005 -2008). He contributed in the Master Plan research into the International airports of Corfu in cooperation with the Spiekermann GMBH (consulting engineers). (1999). He worked for the Business Plan of the Ithaca Airport in cooperation with the Spiekermann GMBH (consulting engineers). (2001). He worked at M.A.K as Energy Systems Engineer participated in electricalmechanical studies with a total budget of 1.000.000 Euro. (1998-1999).

Mr. Apostolos Petropoulos, Energy Modeler at World Energy Outlook team (IEA) International Energy Agency (IEA), Paris, France

Apostolos Petropoulos holds a Bachelor and Master degree in Electrical and Computer Engineering from the



National Technical University of Athens. He has 8 years of experience in the energy sector participating in a number of European and country specific projects, with the main aim to assess policies and their impact on energy demand. As a previous member of the PRIMES Modelling Team, he was involved in numerous European Commission projects related to the transport sector and the biofuels market, using PRIMES-TREMOVE and PRIMES-Biomass models. He works at World Energy Outlook team preparing medium and long-term energy outlooks with particular emphasis on end use sectors since 2017. He leads the transport analysis with a particular focus

on electro-mobility, demand response and battery demand.

### Ms. Sofia Politopoulou, Director of the Regulatory Affairs Brabch, HEDNO, Greece



# Hellenic Electricity Distribution Network Operator 2012-today: Director of the Regulatory Affairs Dpt

Processing Regulatory topics such as: The coordination and negotiations with RAE for HEDNO's Revenues and Distribution Network Tariffs. The adjustment of the Company's Units in the regulatory framework and the Compliance Program. The following of European & international regulatory practices and trends in order to configure the Company's positions and develop an appropriate strategy and targets on regulatory issues.

EU

2022-today: Vice Chair of Strategic Advisor Group to BoD of the EU DSO entity.

2022-today: Member of Country Expert Group EU DSO entity

2012-today: Member of Distribution & Market Facilitator Committee Eurelectric

2020-today: Member of Policy Committee of E.DSO



#### **Public Power Corporation SA**

1991-2011: Various positions at Strategy Dpt: Dealing with issues such Sustainability, CSR, Strategy, Business & Environmental Plan, Energy Market Analysis, Opportunities for expansion in SE Europe, Regulatory aspects.

Liaison Delegator of PPC in World Business Council for Sustainable Development (WBCSD).

#### **Education:**

Master in Business Administration
DIPLOMA in ELECTRICAL ENGINEERING (NTUA) 1989

### Mr. George Polychroniou, Executive Director, Strategy & Business Development, DEPA COMMERCIAL S.A.



Born in 1963 in Athens, George Polychroniou graduated from "Lycee Leonin" Franco-Hellenic high school in 1981 and then earned a degree in Chemical Engineering from the National Technical University of Athens (NTUA) in 1986. He completed his studies at the Federal Polytechnic School of Lausanne (EPFL) and obtained his Master's of Science degree in Energy Systems with a specialisation in Economics in 1994.

After beginning his professional career in the private sector, he joined the then newly established DEPA in the beginning of 1989. Since 2004 he has served in various management positions in the commercial, financial and operating activities, strategy and

business development of DEPA. Since October 2020 he has been Executive Director of Strategy & Business Development, with responsibilities in strategy, corporate development and regulatory affairs and since December 2014 he has been Corporate Secretary of DEPA.

He also represents both European co-financed projects Poseidon Med II and BlueHUBS as Project Manager.

# Prof. Ionut Purica, Member at Prime Minister's Advisory Council for Sustainable Development, INCE-Romanian Academy, Romania



Presently an Executive Director of the Advisory Center for Energy and Environment, Dr. Purica was also personal adviser of the Minister of Research, the Minister of Economy and, previously, the Minister of the Environment and an expert for the Parliament of Romania, also President (State Secretary) of the Romanian Nuclear Energy Agency (top level security clearance). He is a member of the EU Advisory Group for Energy and of the World Energy Council study group for energy scenarios 2050 and was a member of the steering committee of the Global Threats Study Network financed by Dpt. of Defence and

managed by Virginia Tech. USA, also a senior researcher in the Romanian Academy's Institute for Economic Forecasting. Moreover, he is a corresponding member of the Academy of Romanian Scientists (AOSR) Section of Technical Sciences.

Previously he worked as a project officer for energy and infrastructure in the World Bank, in Romania and the Balkans (e.g. energy assessment in Kosovo 1999), being trained in project guarantees, value at risk, procurement to complete his expertise in engineering acquired as director for international projects of the Romanian Power Company RENEL and senior engineer managing a joint Atomic Energy of Canada Ltd-IMG-Bucharest quality engineering group for the manufacture of nuclear reactor components for the CANDU units in Romania. He worked also as an international researcher (under the ICTP TRIL Program) for ENEA Rome — the Italian Commission for Energy New Technology and Environment — and as an associate researcher at ICTP Trieste.



Prof.Purica has authored books in his field of expertise e.g. (Imperial College Press, Academic Press, etc.) and published articles in journals like Risk Analysis, IEEE Power Engineering Review, Foundations of Control Engineering, Romanian Journal of Economic Forecasting, etc. He took his second PhD in economics, (the first one in Nuclear Energy Engineering) and, he is also Professor, teaching a course in Project Risk management to masters of science programs.

# Dr. Katerina Sardis, Greece Country Manager, ENERGEAN, Greece

Katerina Sardi claims 25 years of experience as an energy expert. She started her career in energy



consulting in London working on coal gasification to synthesis gas for Hitachi. She joined the Greek Regulatory Authority for Energy (RAE) in 2002 and in 2011 she became the Head of RAE's Energy Planning and International Affairs Department. Since 2015 she has been working as an energy expert, advising companies and consortiums on implementation of the overall EU legal and regulatory energy framework and claims not only specialized but also cross-sectional understanding of all aspects of EU energy and climate policy.

Her scientific work has been published in archive journals, and presented in peer reviewed conferences. She has contributed into several prominent technical assistance projects in the EU, Egypt, Turkey and other countries. She has also been teaching postgraduate courses at Greek academic institutions for over a decade on topics related to climate change, emissions trading and numerical modelling of flows and turbulent combustion.

Katerina holds a Ph. D. in Fluid Mechanics and Natural Gas Combustion for Power Production, Mechanical Engineering Department, Imperial College, London and a Dipl. Eng. Mechanical Engineering Department, Artistotle University of Thessaloniki.

#### Mr. Nikos Satras, Head of Natural Gas Business Unit, MotorOil, Greece

Nikos Satras, Msc Chemical Engineer (Aristotle University of Thessaloniki), MBA Lancaster University, UK.



He leads the natural gas business unit of Motor Oil Hellas. He has over 27 years of extensive experience including oil refining, field operations, Project Development in USA and Italy with Chevron and Foster Wheeler respectively, strategic planning and new business development.

In the natural gas field he has been involved since 2004 from the initial connection agreement of Motor Oil Hellas Refinery with the natural gas grid and followed all the steps of the liberalization of the market since the emblematic import of the 1st

private LNG cargo in 2010. Currently, he is developing a strategic project for the security of supply and the competitiveness of the natural gas market in Greece and South East Europe, namely "DIORYGA GAS" a Floating Storage & Regasification Unit.



Ms Alexandra Sdoukou, Secretary General for Energy & Mineral Resources at Ministry for the Environment and Energy, Greece



Alexandra Sdoukou is a lawyer, permanent employee at the Management Organisation Unit of Development Programmes (MOU S.A.) under the Ministry of Economy and Development. Since 2004, she is working as legal advisor in the public administration in various positions at the Ministries of Economy, Development and Environment, Energy & Climate Change.

She has been specialised as energy policymaker, working with all Energy Ministers from 2007 to 2015. From 2012 to 2015, she was Head of Cabinet at the Minister of

Environment, Energy & Climate Change, competent to develop policy formulation, implementation and monitoring on a wide range of energy and environmental projects.

From October 2017, she was Advisor to the President of Nea Dimokratia on energy and natural resources.

Alexandra holds a Bachelor of Law degree from Democritus University of Thrace, a Master's Degree LLM in European Commercial Law from the University of Bristol U.K., and a M.Sc. in International & Economic studies from the Athens University of Economics & Business.

### Mr. Costis Sifnaios, Vice President and CEO Gastarde, Greece



#### Education:

Mr. Sifnaios graduated from the school of Mathematics and Applied Sciences of the University of Athens. He went on to work as a research and faculty assistant at Columbia University, New York, U.S. where he received a Master of Science (MSc) in Operational Research and Applied Business Administration.

#### **Professional Experience:**

Mr. Sifnaios started his professional career at Mobil Oil Hellas in 1987 as a Strategic Planning analyst. He continued in a number of positions within Sales and Marketing reaching the post of Sales Manager for South & Western Greece.

He was then transferred to Mobil Oil International in London and Madrid where he assumed posts in supply and trading.

In 1997 he moved to BP International, based in Brussels to work on the European restructuring of the company.

He returned in Greece as General Commercial Sales Director for BP Greece (2000 – 2002) to then once more resume his international career within BP's European supply chain till 2007.

In June 2007, joined Copelouzos Group assuming initially the role of New Projects Manager and then becoming Group Energy Director in the sector of Gas.

As of 2010 he manages the Alexandroupolis LNG Terminal Project and as of January 2022 he has been appointed as the Managing Director of Gastrade S.A., the project development and operation company.

#### Personal Info:

Mr. Sifnaios was born in Athens in 1960 and originates from the island of Lesvos. He speaks English, French and Spanish.



# Mr. Costis Stambolis, Chairman and Executive Director, IENE, Greece



Mr. Costis Stambolis who 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, international organizations and governments.

Costis has lectured widely on energy issues and has organised several national, regional and international conferences, seminars and workshops. He has published several books, conference proceedings, research papers and studies on energy policy, solar energy, RES and energy markets. Among pthers he is the editor of the "S.E. Europe Energy Outlook (2011,2017, 2022)", which considered a basic reference on energy for SE Europe.

Since 2001 he supervises and edits daily Greece's foremost energy sitewww.energia.gr. He is a founding member of the Institute of Energy for South East Europe (IENE), which he currently chairs. He is a member of the Energy Institute (UK), the International Passive House Association (IPHA), The Technical Chamber of Greece (TEE). Since 2018 he also serves as a full member of the Greek government's standing committee on Energy and Climate Change (NECP).

### Mr. Christos Stefanatos, Project Lead, EV LOADER, Greece



Christos Stefanatos holds a MSc in Mechanical Engineering from the National Technical University of Athens and leads the development of EV LOADER, an electric vehicle charging station management app active in Greece and Cyprus. The app facilitates transactions in leading hotel chains such as Holiday Inn, Crowne Plaza, Aria Hotels and retail locations such as Leroy Merlin Nicosia. Christos has been selected as Sigma Squared EU fellow in 2019 and Forbes 30U30 2021.

# Dr. Aristophanis Stefatos, CEO, Hellenic Hydrocarbon Resources Management Company (HHRMA), Greece



Aristofanis (Aris) Stefatos is the Managing Director of the Hellenic Hydrocarbon Management Company (HHRM SA). He holds a PhD in geology & geophysics, a master's degree in Environmental Oceanography and a bachelors in Geology. For the last 15 years he has held senior and top management positions in private E&P companies in Norway and has been a founding partner of four Norwegian companies within the broader E&P sector. Through his 24 years of work experience, Mr. Stefatos has also worked with the technical maturation of



exploration prospects and drilling. He has worked in geological basins in Europe, North America, Indian ocean, West Coast of Africa, and South East Asia. He has a proven track record of 5 oil and gas discoveries in the Norwegian and the Barents Sea. In 2019, he received the honor of serving as the honorary consul of Greece in Bergen.

Mr. Theodoros Terzopoulos, Coordinating Director, Strategy & Distinguished Corporate Issues, DEDA, Greece

Chemical Engineer- MSc, Gas Engineer-CEng, with postgraduate studies in Environmental Engineering and holds an Executive MBA.



Since 1989 he has been working continuously and uninterruptedly in the field of natural gas distribution in the country and abroad (British Gas), initially as a Distribution Network Design Engineer and then as an executive of all hierarchical levels of the sector (Head of Distribution Network Construction, Managing Director General Manager of Distribution Activities), engaged in all gas distribution operations (construction, operation, maintenance, pricing, acquisition of new

customers, administration).

It has made a significant contribution to the adoption and application in our country of new technologies and innovations, such as the arboricultural design of distribution networks, the distribution of gas at a pressure of 4 bar, the use of polyethylene pipes, the underground (trenchless) directional installation of networks, the privatization of gas, the separation of distribution and marketing activities (unbundling), the installation of smart gas meters, the supply of remote networks with LNG technology, etc.

He served in the distribution sector as CEO of the companies: EDA SA (2010-2012) and DEDA (2017-2018). Today he holds the position of Coordinating Director of Strategy & Distinguished Corporate Issues at DEDA SA.

He is a member of the international organizations and bodies: The Institution of Gas Engineers, The Engineering Council, Eurogas Distribution Committee, GEODE The Federation of European Distribution System Operators, The International Society for Trenchless Technology and Chairman of the Natural Gas, Biomethane & Hydrogen Committee of the Energy Institute SE Europe.

Mr. Costas Theofylaktos, Chairman of Energy Efficiency Committee and Secretary-General, IENE, Greece



Is a USA trained Mechanical Engineer with an MSc from the University of Evansville, Indianna, and has 25 years experience in the energy sector. Constantinos's special interests includes cogenera=on and RES and was for many years chairman of Greece's Cogeneration Association and also member of the executive council of COGEN Europe. He has served as chairman and CEO of the Athens based Centre of Renewable Energy Sources (CRES).



# Michael Thomadakis- Strategy & Development Division Director, DESFA, Greece

Michael Thomadakis is the Strategy & Development Division Director of DESFA. Formerly, he was the Vice



Chairman and Member of the Board of RAE from 2005 to 2015, responsible for Gas and International Affairs, member of the BoR of ACER and the CEER General Assembly until 2015 and member of the Board of Appeal of ACER since November 2016.

He has extensive personal involvement in the development of the gas legislation as well as the regulatory framework of the Greek gas market for the last 20 years, and was deeply involved in the corresponding developments in South East Europe, in particular in the development of the regulatory framework for several gas infrastructure projects related to the Southern Gas Corridor, such as TAP, IGB and IGI.

He has a Mechanical Engineering degree from National Technical University of Athens and a PhD from the same University and started his off-academic carrier in DEPA, were he worked from the onset of the gas industry in Greece and for 7 years, as the contractual administrator of the Gas Procurement contracts from Russia (pipeline) and Algeria (LNG), the LNG transportation contracts, the development of underground gas storage, the derivation of transportation tariffs and on the establishment of the Gas Distribution Companies in Greece. He is the author of more than 30 papers and invited lecturer in many events of the energy industry worldwide.

### Mr. Elcin Trakadas, Country manager GR, CY, Zorlu Enerji

Elcin Trakadas is a petroleum & natural gas engineer with a masters degree. She has started her career in 2005 in Commercial Real Estate, working for global companies such as Multi Development, Blackstone, JLL as head of property & asset management positions. In 2012 she joined Zorlu Holding as Deputy General Manager of Zorlu Investments. She then joined in 2016 Gebr Heinemann & Unifree, one of the worlds biggest duty free owners as D. General Manager & Board Member being in charge of 14 airports under her territory. Since 2021 She is in charge of Zorlu Energy Solutions, which is a subsidiary company of Zorlu Holding, for Greece & Cyprus. She is married & has 1 child and living in Athens.

### Dr. Nikolaos Tsiouvaras, Chief Technology Officer Sunlight Group, Greece



Dr. Nikolaos Tsiouvaras is Chief Technology Officer (CTO) of Sunlight Group. He heads up the research and development of the Lithium Products Division in Sunlight's Innovation Centre. He joined Sunlight in 2020. Prior to that he worked at BMW AG in the Battery Technology Project as Project Manager and held the role of COO at GAMy GmbH, a company he founded. Dr. Tsiouvaras holds a Postdoctoral Fellowship from Technische Universität München, Germany, in Technical Electrochemistry, and a Ph.D. in Catalysis in Fuel Cells from Universidad Politécnica de Madrid.



# Mr. Dionisis Xenos, Environmental Consultant and Member of BoD, IENE, Greece

Dr. Xenos has a long-term working experience in Industry and in several Companies in Greece and abroad.



He has an extensive experience in public and private management positions such as: Managing Director of "Hellenic Saltworks SA", "EYDAP SA", "THRYLOS SA", Chairman and Managing Director of "HELLENIC AEROSPACE INDUSTRY SA".

Currently, Dr Xenos works as an independent consultant, providing consulting services in Solid Waste Management, Water Management, Reorganization of Water Supply and Sewerage Companies, Renewable Energy, etc.He has been involved in several Research Programmes and Feasibility Studies, in evaluating Investment Projects as

well as in National and Regional Development Programmes.

He also has teaching experience (University of Ioannina). Dr Xenos is the author of four books and has also published several Articles in International Journals. He has also participated in various National and International Conferences.

# Mr. Gokhan Yardim, Partner and Manager, ADG Anadolu Naturalgas Consultancy and Trade Ltd, Turkey

- 1. Gokhan YARDIM is a chemical engineer.
- 2. During his university education, he was awarded with the CENTO scholarship (the Central Treaty Organization, https://en.wikipedia.org/wiki/Baghdad\_Pact)
- 3. 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).
  - 4. 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.
  - 5. 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/)
- 6. He worked as a chief engineer, director, coordinator, department chief, GENERAL MANAGER and CHAIRMAN OF THE BOARD in BOTAS from 1983 to 2001.
- 7. 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.
- 8. In addition to natural gas purchase, He was also involved in the marketing and sale of natural gas.
- 9. He took part in the drafting and signing of the intergovernmental and main contractor agreements regarding the BTC (Baku, Tbilisi, Ceyhan) Crude Oil Pipeline.
- 10. He retired in 2005, and started providing consultancy services to foreign and local companies through his consultancy firm ADG, Anadolu Natural Gas Trade and Consultancy Ltd. (www.adgltd.com.tr)
- 11. In January, 2011, He was appointed as the general manager of Angoragaz Gaz Ticaret Sirketi. Angoragaz is a wholesale company holding a spot LNG import license, and has been operating as a player in the Turkish natural gas market. It purchases natural gas from other wholesale companies and importers and sells it to distribution companies and industrial companies.
- 12. He managed on 50.6 MW Wind Energy Project and 26 mW was put into operation in May this year in Turkerler Group.
- 13. For the past 3 years, He's been elected as the Board Member of PETFORM (the Petroleum Platform Association)



- 14. Since 2008, He's been an honorable member of IENE (the Institute of Energy of South East Europe, www.iene.gr) headquartered in Greece.
- 15. He's participated in many conferences and made presentations in Turkey and abroad.

## Mr. Tim Yeo, Chairman, The New Nuclear Watch Institute (NNWI), Ex Secretary of Energy and MP, UK



Tim is a former Conservative MP for South Suffolk and former Shadow Secretary of State for Trade and Industry. Since leaving the House of Commons in 2015 where Tim was Chair of the Energy of the Energy & Climate Change Select Committee (2010-2015), Tim has been working in various energy and climate change related roles in the business and academic worlds. These include Chairman of The New Nuclear Watch Institute (formerly New Nuclear Watch Europe), and Chair of the University of Sheffield Energy 2050 Industrial Advisory Board.

Tim remains a Director of Getlink SE (formerly Groupe Eurotunnel), one of the largest listed companies in France, where he chair's the Board Strategy and Sustainable Development Committee. In 2016 KOTRA, the Korean trade office, appointed Tim as the Honorary Ambassador of Foreign Investment Promotion for South Korea. Tim is also works with the UK-China (Guangdong) CCUS Centre on carbon capture projects, on the design of China's emissions trading system, and with business on inward investment from China to the UK.

# Mr. Yannis Yiarentis, Chairman of BoD & CEO, Renewable Energy Sources Operator & Guarantees of Origin (DAPEEP), Greece

Yiannis Yiarentis is the Chairman of BoD and CEO at the Renewable Energy Sources Operator & Guarantees



of Origin (DAPEEP) from August 2019 until today. He holds a significant Greek and International experience in top management positions, in both private and public sector, with the most important, that of the President and CEO of IPTO (ADMIE) from 2013 to 2015 when he paved the way for major electrical Interconnections with Greek islands (Cyclades) and all major infrastructure projects, such as the Megalopolis HVC, the interconnection of Polypotamos and many more projects that breathed life into the Electric System. Before that he had a long-term international career in large multinational and Greek companies in the Energy field.

He has been a member of National and International Councils and Committees (Entso-e, MED-TSO). He holds a degree in Petroleum Engineering and Production Engineering and Management and a postgraduate degree (MSc) in Sustainable Development.

# Mr. Antony Zhelyazkov, MSc., PhD candidate – Head of Market Operations department at IBEX EAD, Bulgaria

Mr. Zhelyazkov is employee of IBEX since the start of the company in 2015, and he has held various positions



in Market operations and Projects departments of the exchange. In his previous role as Business development expert he was directly involved in all major projects of IBEX such as Day ahead and Intraday market development, coupling projects with neighboring countries and many others.

He has Msc. from the Moscow State University of International Relations (MGIMO) with major International Business and also MSc. from Sofia University "St. Kliment Ohridski" in Economics and Energy Management and Regulation, where he now also



is doing research in the energy field for his PhD. Previous experience in the energy sector includes the Bulgarian Energy Efficiency Fund and the Bulgarian TSO – ESO EAD. Before that Mr. Zhelyazkov was working in the banking sector.

## Dr. Christoforos-Anestis Zoumas, Acting COO, Director of Markets Operation, HEnEx S.A., Greece



Dr. Christoforos Zoumas joined the former System Operator, DESMIE, in 2007. In 2014, he was appointed Director of Day-Ahead Market Operation at the former LAGIE S.A. and since August 2018, he holds the position of Director of Markets Operation at the Hellenic Energy Exchange S.A. Currently he is also serving HEnEx as Acting Chief Operating Officer.

During the past fifteen years, he has been actively involved in key development projects for the Greek wholesale electricity market focusing both on the regulatory market design and on the development of trading systems, market operation procedures, clearing and settlement systems. During the last four years he worked intensively on building up the power and gas markets of HEnEx and for their

integration in the regional and EU Day-ahead and Intraday market coupling projects.

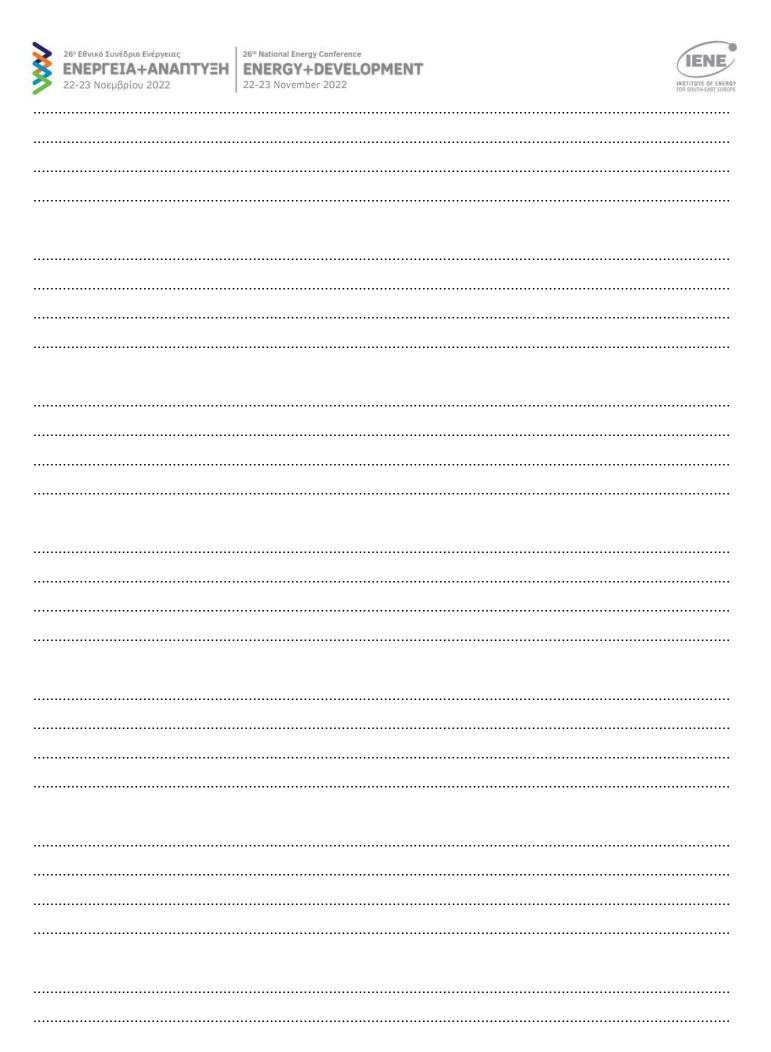
Dr. Zoumas is an Electrical and Computers Engineer holding a PhD degree from the Power Systems Lab. Aristotle University of Thessaloniki in power systems analysis and electricity markets.



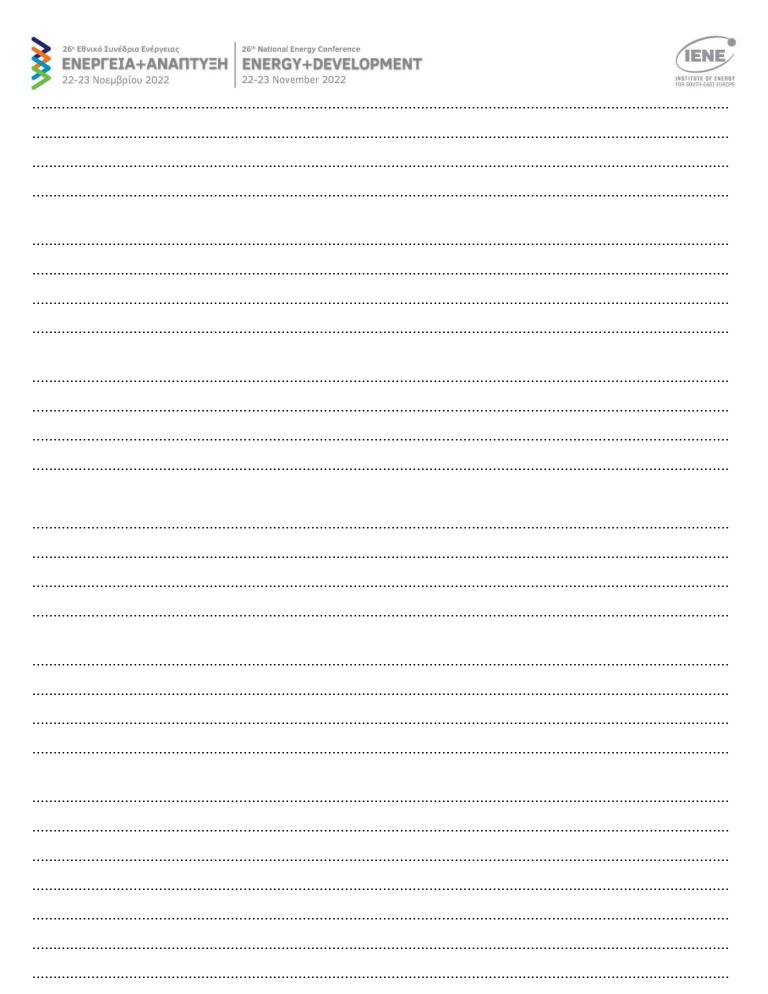


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