

28th National Energy Conference

"Energy & Development 2024"

Wednesday 6 & Thursday 7 November 2024

Ote Academy

Pelika and Sparta, Maroussi

Draft Outline Programme

Day 1 – Wednesday, 06 November 2024

Registration | 09:00 – 10:00

Opening Session | 10:00 – 13:00

Introductory remarks by organizers, address by the Minister of Environment & Energy, Mr. Theodore Skylakakis and addresses and introductory remarks by representatives of institutions, MEPs etc.

Lunch Break – Light Lunch | 13:00 -14:00

2nd Session | 14:00 – 15:15 IEA Presentation - World Energy Outlook 2024 IEA

Presentation of the WEO Report by an IEA representative and discussion of its findings among a group of invited experts. Special mention will be made of the key role of energy efficiency.

Institute of Energy for SE Europe (IENE)

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e-mail: <u>secretariat@iene.gr</u>, website: <u>www.iene.eu</u>

3rd Session | 15:15 – 16:00 Offshore wind farms

National policy for offshore wind farms, investor interest, European developments and technologies.

Coffee Break | 16:00 -16:15

4th Session | 16:15 -17:15 Investing in Energy

Discussion between experts on issues related to Electricity, RES, Energy Efficiency, ESG criteria, Green Debt and Geopolitical Factors.

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5th Session | 17:15 – 18:30 Energy Transition, Digitalization and Artificial
Intelligence (AI)
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Discussion among experts on the role of digitalisation and AI in energy transition

Cocktail Reception | 18:30 – 19:30

Day 2 – Thursday, 07 November 2024

6th Session | 09:30 – 10:15 Exploration and Production of Hydrocarbons

Presentations and discussion on latest developments in Hydrocarbon Exploration and Production in the East Med & Greece

7th Session - Natural Gas

Two sessions are planned. The first will cover the Greek market and infrastructure, covering SE Europe as well. The second refers to competition in international markets, price formation and LNG.

(a) Greek and Regional Market: Infrastructure, Operation, Vertical Corridor | 10:15 – 11:00

(b) International Markets: Asia-Europe Competition, the Future of Natural Gas, The Role of LNG | 11:15 – 12:00

Coffee Break | 11:00 -11:15

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8th Session | 12:00 - 13:00 Electricity Part A'

Discussion covering the wholesale electricity market in Greece and Europe, curtailment of RES inputs, energy storage and prospects for the further penetration of RES

9th Session | 14:00 - 15:00 Electricity Part B'

Discussion on the rise and high penetration of RES into the electricity mix in mature but also emerging economies. The impact on electricity grids and the need of strengthening international electricity interconnections.

10th Session | 15:00 – 15:45 Alternative Fuels, Hydrogen, Synthetic Fuels

As motor vehicles with internal combustion engines (ICEs) will continue to be on the road for several years, it will be interesting to examine what progress has been towards in the creation of alternative fuels, as well as the penetration of hydrogen in the energy cycle.

Break | 15:45 -16:00

11th Session | 16:00 – 16:45 CO2 Management and CCUS Systems

As there is intense interest and activity in CCUS systems, worldwide, this session will focus on developments in Europe and Greece.

12th Session | 16:45 – 17:45 Climate Change, Sustainability and COP29

With the participation of the Ambassador of Azerbaijan to Greece and other highranking speakers, the objectives of COP29 and the Greek participation will be examined.

Conference Closing and Conclusions | 17:45 – 18:00

Farewell Cocktail Reception 18:00 – 19:00

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