

22-24 MAY 202

Conference Report



Overview

The **9th HAEE Energy Transition Symposium,** entitled "Striving for Stability in a Highly Uncertain Energy World", hosted by the Hellenic Association for Energy Economics, wrapped up its dynamic sessions from May 22-24, 2024, at Maroussi Plaza Centre, in Athens.

The conference focused on critical issues of the energy sector including the regulatory frameworks for a sustainable energy strategy, developments in renewable energy sources, offshore wind energy, green and sustainable investments in Greece and the European Union, climate resilience, geopolitical dimensions, and energy security in the context of the energy strategy, recent developments in the natural gas and LNG sector, as well as the development of interconnections. Major focus was given to sessions regarding the decarbonization of the Greek Islands and the green transition of the industry.



This year's 3-day Symposium comprised three distinct pillars:

1. Business Section: This pillar attracted leading companies in the energy sector, providing an ideal platform for increased brand visibility and networking with an international audience.

2. Academic Section: This segment addressed the research, academic, and industrial communities, offering an opportunity to share research findings with international experts.

3. Innovation Energy Day: HAEE introduced for the very first time the Innovation Energy Day as a special feature during this year's Symposium. In response to the ever-evolving landscape of ideas and technologies, the Symposium hosted presentations of innovative technologies, breakthrough ideas, and visionary projects that will shape the future of energy. The second day of the Symposium was dedicated to inspiring, connecting, and propelling the energy community forward into the future of innovation.

Key Uptakes

- 1 In the electricity market there is high stochasticity in demand and production and high RES penetration has led to negative prices and curtailments. Energy storage provides a solution to such an environment of uncertainty. Energy storage in all its forms and energy management systems are necessary for decongesting the network and smoothing the supply and demand curve.
- 2 The renewable energy industry in Greece is ready and committed to meet its targets, supported by local and international investments. However, the major challenge is the inadequate grid infrastructure, leading to curtailments and difficulties in connecting new renewable projects, hindering progress. Greece has significantly reduced lignite use and increased renewables, with wind and solar making up 45-49% of the energy mix. Investments in grids have tripled since 2019.
- **3** A new structure of the energy market is thus emerging, which is dictated by the consumers themselves (industrial and domestic). Therefore, a mix of policy prescriptions and business decisions are needed to stabilize the market.
- 4 The end-user / final consumer has the power to reshape the whole value chain. Changes in the consumer behavior can affect the base industry, which has so far not been involved in the greening and energy transition process. The mobilization and demand for sustainable conditions in economic activity can trigger investments, which will eventually lead to market reform.
- 5 Despite setbacks, the gas market has proven resilient amid geopolitical challenges like the Russian invasion of Ukraine. A pragmatic, technology-agnostic approach to decarbonization, including biomethane, hydrogen, synthetic methane, and carbon capture, is essential to avoid delaying signs of progress and the increasing dangers of climate change.



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Plenary Session 1



On the LONG-TERM SUSTAINABLE ENERGY STRATEGY: THE ROLE OF POLICIES AND REGULATION, the discussion focused on the future transformation of the energy system, emphasizing on the **importance of sustainable energy** and **hydrogen technology**. Market regulation and the role of authorities in setting rules and supporting the state with studies, such as the **study on the cost-of-entrance for offshore wind parks**, overall highlighting the emerged need for a more sustainable energy policy that promotes innovation and market development.



Plenary Session 2



On the NAVIGATING THROUGH **HIGH-RES PENETRATION,** the panel delved into the effectiveness of current policies in managing high renewable penetration. Key topics included regulatory adjustments to address frequent curtailment and zero prices and securing a renewable energy future through climate resilience and insurance strategies for investments. The discussion emphasized innovative approaches, such as smart demand management and integrating storage at macroand micro-levels. The impact of weather conditions and climate change on insurance policies, leading to increased limits and exemptions, and their conflict with banks were also highlighted. Finally, the complexity of insurance in PPAs was underscored.



Plenary Session 3



On the HARNESSING THE POTENTIAL OF OFFSHORE WIND ENERGY, the discussants highlighted the importance of stakeholder engagement, clear pre-qualification criteria for tender processes, and significant investments in grid and port infrastructure. The need for a robust supply chain and collaboration between public and private sectors was emphasized. Greece's potential to become a regional hub for offshore wind energy and related industries was discussed in-depth, stressing the strategic importance of these developments for Greece's energy future and economic growth.



Plenary Session 4

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Plenary Session 5







On the FROM VISION TO ACTION: ALTERNATIVE PERSPECTIVES ON MEETING CLIMATE TARGETS IN THE ENERGY TRANSITION, the discussants focused on the energy transition pathways in the UK, financing sustainable energy investments, and empowering local communities. Key points included the necessity of combining vision with actionable steps, the UK's success in policy-driven renewable energy adoption, and the importance of stable regulatory frameworks to attract private investment. Emphasis was placed on the social dimension. ensuring community involvement and awareness to avoid backlash. Additionally, the panel highlighted the need for transparency and education to gain public support and avoid greenwashing, with the UK serving as a model for Greece in terms of financing, regulatory stability, and leveraging international expertise.

On the GAS-RELATED DEVELOPMENTS AND PROJECTS IN THE MEDITERRANEAN REGION, powered by GLOBAL GAS CENTRE, experts reviewed Europe's green energy strategies of the past five years, highlighting their costly shortcomings and the need for practical solutions. The East Mediterranean region emerged as a key energy hub, emphasizing regional cooperation for renewable energy. Shipping's increasing reliance on LNG was noted amid transition challenges. The consensus: pragmatic policies, tech investment, and CO2 reduction are pivotal for a successful energy shift, urging collaboration and a departure from rigid ideologies.

On the TOWARDS **SUSTAINABLE ENERGY:** BIOFUEL AND CIRCULAR ECONOMY PERSPECTIVES, the panel focused on biofuels and their role in the circular economy, highlighted key insights on advancing green energy. Discussions emphasized the investment in biogas usina materials to promote local units waste sustainability and full utilization of production by-products, as will be the case of the new biogas units that are underway in Crete. The role of the state in supporting biogas as an alternative to natural gas through subsidies was also addressed. The importance of control and certi ication in ensuring consistent standards across the biofuel production chain was underscored. Additionally, the panel covered significant investment plans in the biofuel sector and the flexibility of biogas units to produce electricity and other by-products, illustrating lessons from the German model



Plenary Session 7





Plenary Session 8







On the **CLIMATE CHANGE MITIGATION THROUGH ENERGY TRANSITION**, the discussion emphasized the crucial need for energy transition to protect human and ecosystem health. Key points included Greece's initiatives in renewable energy and **shipping**, aiming to **reduce carbon emissions by 80% by 2050**. The interrelation of water and energy, and the impact of climate change on water supply companies, highlighted the importance of achieving net-zero through renewable energy and efficiency. Ports' role as energy hubs, especially through **Cold Ironing technology**, was discussed, with Greece investing up to 500 million Euros in this area, that was first spearheaded with the ELEMENT project in Kylini.

On the **GRID INVESTMENTS & STORAGE TO MEET FUTURE RES PENETRATION**, the dialogue underscored the critical **challenges surrounding the licensing procedures for energy projects** in Greece, and the **bureaucratic inefficiencies** hindering timely implementation. It emphasized the imperative of aligning licensing processes with the development timelines of projects, including RES units and thermal power plants. Collaborative efforts with the Ministry of Energy and Environment are deemed essential for instituting reforms and expediting approvals, reflecting a heightened reformist agenda. Moreover, the conversation highlighted the **importance of fostering dialogue and community education on energy issues** to garner support and understanding for necessary initiatives, ultimately aiming for a more efficient and responsive energy sector.

the **EXPLORING** THE NEW **ENERGY** On LANDSCAPE: STRATEGIES AND INNOVATIONS, the participants discussed the challenges and complexities of the energy transition, emphasizing the need for honest conversation, acknowledging the difficulty of achieving ambitious targets, and highlighting the trade-offs between speed, affordability, and localization. They addressed issues such as grid investments, renewable curtailment, and energy storage, stressing the importance of system optimization and technological integration. Despite the hurdles, there's optimism about the availability of necessary technologies and the potential for societal shifts towards embracing sacrifices for climate action. Overall, the conversation emphasized the urgency of addressing climate change while navigating the practical realities and complexities of the transition process.



Plenary Session 10





Plenary Session 11





On the SOLAR ENERGY INTEGRATION AND GREEK MARKET DEVELOPMENTS, the panel included key topics such as market volatility, regulatory hurdles, and adapting to rapid changes. Discussions highlighted the **importance** of long-term PPAs for competitive pricing and the need for stable regulatory frameworks to support producers and consumers. The panel emphasized the growing energy demand driven by economic development and new technologies, underscoring the **necessity of storage** solutions, network development, and demand-side management. Additionally, the panel addressed the implications of recent government measures, like tariff labeling, and the expansion of renewable energy capacities to meet future demands.

On the ACCESSING CAPITAL FOR RENEWABLE ENERGY SHIFT, the discussion focused on financing the transition to renewable energy, presenting prominent figures in the field. Topics discussed included financing for renewable energy projects, the role of Power Purchase Agreements (PPAs), and the challenge of climate change. It is noted that **electricity** generation accounts for 42% of global CO2 emissions, with proposals for reducing them. The **need for sustainable** financial tools and collaboration between borrowers and financiers is emphasized. Additionally, sources of financing and the role of banks are mentioned, highlighting the importance of investments in sustainability. Finally, investment trends and financial tools related to energy and sustainability are discussed, as well as the role of ESG in these policies.

On the CHARTING THE COURSE TO NET ZERO: **INVESTMENT INSIGHTS AND TOOLS, the discussion** focused on the importance of financing for the transition to a green economy, emphasizing the role of both public and private investment. It highlights the significance of financial institutions in supporting this transition, particularly in the context of achieving climate goals and reducing carbon emissions. The speakers underscored the need for substantial investment to achieve climate neutrality and resilient development, pointing out the economic and environmental costs of inaction. Specific funding initiatives in Greece, such as the ESF and recovery funds, where mentioned, along with the role of banking institutions in leveraging resources for green projects. The discussion also touched on challenges related to administrative capacity and the need for innovative financing mechanisms to effectively manage these resources. Overall, it stressed the urgency and importance of mobilizing financial resources to address climate change and promote sustainable development.



Plenary Session 13





Plenary Session 14







On the **THE IMPORTANCE OF NATURAL GAS GRIDS FOR OUR ENERGY SYSTEMS,** the discussion emphasized the critical role of natural gas in Greece's energy transition, highlighting its flexibility, reliability, and support for renewable energy integration. Key points included **Greece**'s aim **to become an energy hub**, with investments in infrastructure such as the **Alexandroupolis FSRU** and **interconnectors** with neighboring countries. Regional cooperation, affordability, and the potential for renewable gases like **biomethane** were also highlighted. The importance of energy security, **diversification of energy sources**, and the need for longterm commitments were underscored. Overall, Greece's strategic location, supportive policies, and commitment to robust infrastructure position it attractively for natural gas transmission investments.

On the AN AMBITIOUS EU CLIMATE TARGET FOR 2040 -LEVERAGING A DIVERSIFIED RES PORTFOLIO, powered by the French Greek Chamber of Commerce, the panel focused on the EU's energy-climate targets for 2040 and beyond. Key messages included the need for deep transformation and sacrifices to meet these targets, and whether supporting industries are fully utilizing available tools. The discussion highlighted Greece's significant progress in renewable energy and the challenges of managing increased renewable generation, such as curtailment and negative prices. The panel also addressed the implications of renewable transformation for industries, the importance of a diversified renewables portfolio, and the critical role of policies, planning, and coordination in grid modernization, storage, and financing.

On the **THE GREEN TRANSFORMATION OF THE INDUSTRY SECTOR, powered by American-Hellenic Chamber of Commerce,** addressed key issues in the energy industry, including economic viability in dense electricity markets, energy investment outlook, and system flexibility and security. Experts discussed **managing risks in a negative price environment, the "Missing Money" problem, and the role of Power Purchase Agreements (PPAs).** The importance of energy storage and management systems for grid decongestion was highlighted. Additionally, the panel examined how consumer behavior and demands for sustainability can drive investments and market reform, particularly focusing on Greece's evolving electricity market and the need for accelerated market creation.

























Finance, Hellenic Republic Eleni Vrettou, CEO, Attica Bank Marianna Nathanail, Head of the EIB Representation in Athens Theodora Antonakaki, Head of Climate Change and Sustainability Centre, Bank of Greece Moderator:





Moderator: George Ioannou, Professor, Athens





9th HAEE Energy Transition Symposium



Distinguished Speakers



Ditte Juul Jørgensen Director General, DG ENER, European Commission



Geoffrey Pyatt Assistant Secretary, Bureau of Energy Resources, U.S. Department of State



Dimitris Papastergiou Minister of Digital Governance, Hellenic Republic



Theodoros Skylakakis Minister of Environment and Energy, Hellenic Republic



Alexandra Sdoukou Deputy Minister for Environment and Energy, Hellenic Republic



Giannis Kefalogiannis Deputy Minister of National Defence, Hellenic Republic



Dimitris Skalkos General Secretary for Public Investments & Partnership Agreement, Ministry of Economy and Finance



Petros Varelidis General Secretary for Natural Environment and Water Resources, Ministry of Environment and Energy,



Xiao Zunzheng Chinese Ambassador to the Hellenic Republic



Matthew Lodge British Ambassador to the Hellenic Republic



Nikos Chardalias Governor of the Attica Region

Hellenic Republic



Stavros Arnaoutakis Regional Governor of Crete



Harris Doukas Mayor of Athens



Naji Abi-Aad COO of Petroleb, Senior Advisor to GGC



Theodora Antonakaki Director, Climate Change and Sustainability Centre, Bank of Greece



Dionysia - Theodora Avgerinopoulou Member of the Hellenic Parliament, Prime Minister's Special Envoy for the Ocean, Our Ocean Conference



Eleni Bairami Owner and Managing Director, ECO Hellas



Sotiris Batzias Partner, Deloitte Strategy



Thierry Bros VP Policy & Research, Tellurian



Beda Juliani Coma General Manager Southern Europe, Aiko Solar



Athanasios Dagoumas President, Regulatory Authority for Energy, Waste and Water; Assoc. Professor, University of Piraeus



Francesco d'Avack Associate Director, S&P Global



Kostas Deligiannis Journalist, Insider



Panagiotis Doumas Director and Member of the Executive and Management Committee, Howden Hellas



Konstantinos Eleftheriadis Partner, Energy, Resources & Industrials Leader, Deloitte Greece



Maria Rita Galli CEO, DESFA

Distinguished Speakers



Sokratis Famellos

President of Coalition of the Radical Left (SY.RIZ.A.) Parliamentary Group; Member of Parliament Thessaloniki B



Yannis Stournaras Governor, Bank of Greece



Panagiotis Grammelis Director of Research, Chemical Process and Energy Resources Institute, Centre for Research & Technology Hellas



Antoine Guimard COO Central Europe, Akuo Energy



John Hambas Economist, Senior Advisor at SEV



Filippos Ioannidis General Manager, Gears, Postdoctoral Researcher, AUTH



Yannis Kalafatas CEO, Energy, MYTILINEOS Energy & Metals, Greece



Flora Karathanasi Offshore Wind Manager, Hellenic Hydrocarbons & Energy Resources



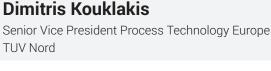
Constantine Karytsas Director - Division of RES, CRES



Dimitris Kazazoglou-Skouras Group ESG Coordinator, Alpha Services & Holdings S.A.



Spyros Kiartzis Manager New Technologies & Alternative Energy Sources, HELLENIQ ENERGY





Maurits ter Kuile Deputy Head of Mission, Embassy of the Netherlands in Athens



Vassilis Georgiou Managing Director, Protasis



Lilian Georgopoulou Deputy Chief Listings Officer, Athex Group

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Barbara Morgante Chief Executive Officer, Enaon



Marianna Nathanail Head of the European Investment Bank (EIB) Representation in Greece



Jake Oster Director, Energy and Environment Policy, EMEA, AWS



Giorgos Panagiotou Strategy & Energy Management Director, Volton



Thodoris Panagoulis Editor in chief, energypress.gr



Georgios Papaefthymiou Principal Consultant, Power System Development and Operations, Elia Grid International GmbH



Panagiotis Papastamatiou CEO, Hellenic Wind Energy Association; Director. ENTEKA



Andreas Poullikkas Chairman, Cyprus Energy Regulatory Authority



Sven Plorin CEO, Bioenergie Geest GmbH & Co KG



François de Ricolfis Head of the Regional Economic Service for Southeast

Europe, Embassy of France in Greece



Michael Taylor

Senior Analyst, International Renewable Energy Agency

Distinguished Speakers



Manos Manousakis ceo, admie



Ioannis Skarakis Country Manager for Greece and Senior Origination & Tender Officer in Parkwind (Jera Group)

General Manager, Hellenic Association of Independent



Thanos Mathiopoulos Director of Renewables M&A, PPC



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



Panos Mitrou Global Gas Segment Director, Lloyd's Register



Zaira Trivyza Director of Energy Sourcing and Regulatory Affairs Director, Natural Gas - Hellenic Energy Company



Nikos Tsafos Chief energy adviser to the Prime Minister of Greece



Chrysanthi Vakla Deputy CEO, Susten



Thalia Valkouma President & CEO, Faria Renewables



Eleni Vrettou Chief Executive Officer, Attica Bank



Kostas Andriosopoulos BoD Member, HAEE; Professor, Audencia Business School; CEO, Akuo Energy Greece



Lee Beck

Clean Air Task Force

Nikolaos Bakatselos President, American-Hellenic Chamber of Commerce

Senior Director, Europe and Middle East,



Vasilis Triantafyllos Energy Policy Expert



Antigoni Synodinou Executive Division of Transformation, EYDAP

Research Director at NCSR, Demokritos



Valérie Ducrot Executive Director, Global Gas Centre



Korina Georgiou Journalist, SKAI

Giorgos Stamtsis

Athanasios Stubos

Power Producers



George Ioannou Professor, Athens University of Economics and Business



Spiros Papaefthimiou President, HAEE; Professor, Technical University of Crete

Dimitris Pefanis Manager, CNN Greece



Spiros Raptis General Manager, Schneider Electric for Greece and Cyprus

Academic Sessions

During the Symposium, three Academic Sessions were held, featuring nine research papers on renewable energy, gas transition, and sustainability. These sessions provided valuable insights into future prospects, emphasizing the importance of collaboration and innovative thinking in shaping a sustainable energy future.

Renewable Energy Session:

1. Explored the coexistence of offshore wind with marine ecology, analyzing how these renewable energy projects can harmoniously integrate with marine life.

2. Examined the impact of off-peak energy consumption on the capacity of renewable energy, providing insights into optimizing energy usage patterns.

3. Presented hybrid energy systems tailored for the decarbonization of off-grid islands, showcasing innovative approaches to sustainable energy.

Gas Transition Session:

1. Delved into the challenges and future prospects of gas within the energy transition, particularly focusing on the ramifications of the US LNG export pause.

2. Assessed the economic viability of natural gas and gas turbines, offering a critical evaluation of their role in the evolving energy landscape.

3. Introduced a new catalytic method for converting biogas to biomethane, highlighting advancements in gas technology and its potential environmental benefits.

Sustainability Session:

1. Focused on sustainability with discussions on innovative business models for energy communities, emphasizing the role of collaborative approaches in achieving energy goals.

2. Highlighted off-grid renewable energy solutions for sports stadiums, demonstrating the application of sustainable energy in diverse settings.

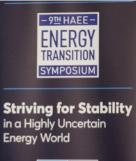
3. Provided a life cycle analysis framework for converting biogenic CO2 into sustainable biochemicals, illustrating the intersection of sustainability and biochemical innovation.

Academic Sessions









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Innovation Day



Innovation Energy Day

The event showcased a comprehensive lineup of breakout sessions, **highlighting cutting-edge developments** and innovative solutions in the energy sector. From addressing green technology challenges to introducing revolutionary approaches in seawater electrolysis, the sessions delved into diverse topics such as **electric vehicle** management for carbon neutrality, **clean energy research projects**, and the integration of artificial intelligence in energy innovation. They also explored the intersection of information and communication technology with green energy markets, sustainable energy analysis for resilience, and the pivotal role of **battery storage in grid balancing** for the energy transition. These sessions not only highlighted the current state of innovation but also offered insights into future prospects, emphasizing the importance of collaboration in shaping a sustainable energy future. **Giving a voice to startups, researchers, and young innovators** is crucial for driving this progress. Their fresh perspectives and groundbreaking ideas are essential for overcoming current challenges and unlocking new opportunities in the energy sector. By fostering an inclusive platform where these emerging voices can be heard, we can ensure a dynamic and resilient approach to the energy transition, paving the way for a more sustainable future.



Side Events







Side Events

EU Research Project "CHESS" Workshop

The workshop consisted of a series of presentations and discussions centered around energy transition and sustainability initiatives.

It begun with a brief introduction to the Change Hubs for Ecosystemic Social Solutions (CHESS) project, and subsequent sessions covered topics such as the green transition in maritime transportation, environmental impact assessments aided by real-time tools, and clean energy initiatives for EU islands, particularly focusing on Greek islands.

Case studies where also presented on energy interventions for sustainable islands, and discussions were held on the role of Energy Communities in the transition and the challenges of energy transition and its societal impacts, facilitated by various experts and stakeholders in the field.



Side Events

EU Project "IANOS" National Stakeholder Event

The IANOS National Stakeholder Event included presentations on the European research project IANOS and discussions on the energy transition of Nisyros, successful energy community examples from Greek islands like Chalki and Crete, and the national strategy for island energy transition.

The event concluded with a comprehensive discussion on "Energy Autonomy of Greek Islands: The Role of Energy Communities," covering perspectives, challenges, regulatory frameworks, network issues, and support initiatives, with participation from government officials, regulatory authorities, mayors, energy community representatives, and scientific institutions.



HAEE Annual Award

HAEE awarded this year **Dr. Yiannis Stournaras**, **Governor of the Bank of Greece**, who was recognized for his **long-standing contribution to economic policymaking towards a low-carbon economy and climate change mitigation**.

Theodora Antonakaki, Head of the Centre for Climate Change and Sustainability, Bank of Greece, received the award from the Chair of the Scientific Committee of the Symposium, Kyriaki Kosmidou, Vice President of the Hellenic Energy Economics Association and Professor of Banking Finance at the Aristotle University of Thessaloniki, Greece.





Social Media Visibility



Social Media Analytics (07/05/24 – 06/06/24)

+272.4% 216 New Followers

+209.7% 511 Unique Visitors

+181.1% 40.3K Post Impressions

+511.9% 1.4K Search Appearance

Social Media Posts (Conference)

Live speakers' quotes

Live statements

Happening now quotes

Outturn data & discussion summary posts

Live quotes from:

Representatives of the Conference's sponsors • Political leadership • Leading academia

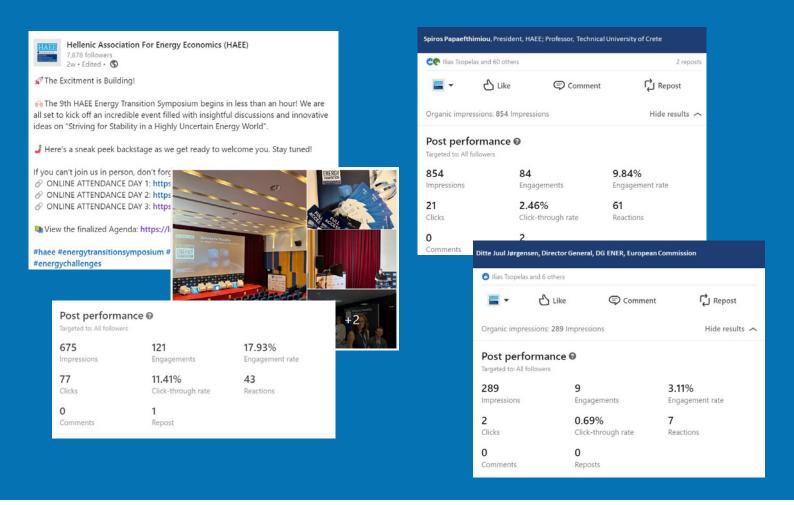
Highlighting the speakers' speech key points to:

• Gain traffic / new audience • Engage our sponsors in the communication procedure

Advertise the Conference

Social Media Posts (Conference)





🌞 What an Insightful Discussion! 🌞

We're off to a fantastic start at the 9th HAEE Energy Transition Symposium! The morning sessions have been filled with engaging discussions and brilliant insights on "Striving for Stability in a Highly Uncertain Energy World."

<u>Dr. Andreas Poullikkas</u>: "Για τον μετασχηματισμό του ενεργειακού συστήματος απαιτείται χρήση στοχαστικών τεχνολογιών και τεχνολογιών αποκεντρωμένης παραγωγής, ενώ εκτιμάται οτι θα αναπτυχθούν συστήματα αποθήκευσης, με πιθανότητα χρήσης πυρηνικής ενέργειας. Η ηλεκτρική διασύνδεση όλων των χωρών της νοτιοανατολικής Μεσογείου με την εσωτερική αγορά της Ευρώπης και η ανάπτυξη αγοράς υδρογόνου στην ευρύτερη περιοχή μετά το 2030, αποτελεί προτεραιότητα για την ΕΕ."

Athanasios Dagoumas: "Βασικός ρόλος της ρυθμιστικής αρχής είναι η δημιουργία και η εποπτεία ενός ανθεκτικού πλαισίου δράσης των δρώντων της ενεργειακής αγοράς και η επίβλεψη του ανταγωνισμού, με καίριες παρεμβάσεις όταν υπάρχουν αποκλίσεις από τους συμμετέχοντες. Παράλληλα, διαδραματίζει υποστηρικτικό ρόλο στην υποβοήθηση της πολιτείας με τη διενέργεια μελετών, όπως αυτών για το cost of entrance των υπεράκτιων αιολικών, αλλά και στην προετοιμασία δημόσιων αρχών σε τοπικό και περιφερειακό επίπεδο για έργα αποθήκευσης. Τέλος, αξίζει να αναφερθεί πως το χαμηλό κόστος ενέργειας πρέπει να αποτελεί βασικό πυλώνα, ώστε η χώρα να είναι ανταγωνιστική στην ευρύτερη περιοχή."

#haee #energytransitionsymposium #haeesymposium #futureofenergy

#haee #energytransitionsymposium #haeesymposium #futureofenergy #energychallenges



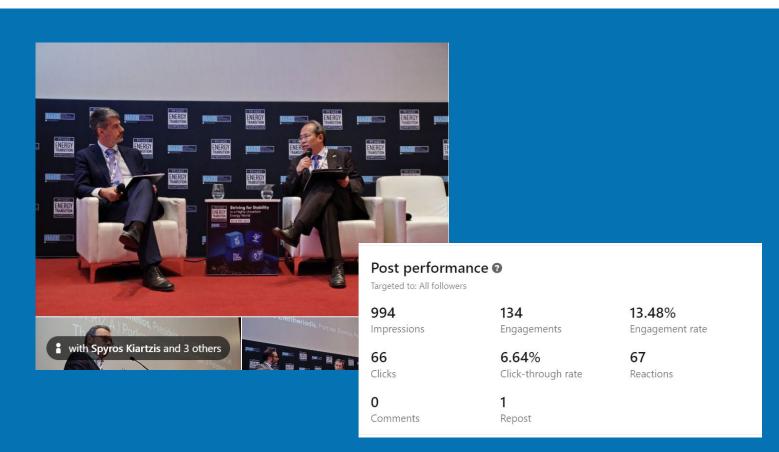
Post performance @

Targeted to: All followers

834	54	6.47%
Impressions	Engagements	Engagement rate
12	1.44%	40
Clicks	Click-through rate	Reactions
0	2	
Comments	Reposts	

Social Media Posts (Conference)







Offshore wind has to be a significant part of the energy mix, if we want to achieve energy transition. It can support stability to energy systems, and it can act as a base load. There are prerequisites, such as infrastructure and supply chain aspects. There are a lot of challenges, but we can view them as opportunities, for Greece and the Mediterranean in general.

The with Thalia Valkouma CEO, Faria Renewables S.A.

Post performance 🕑

Targeted to: All followers

1,0	504	
lm	pressi	ons

36 Clicks

1

97 Engagements

2.24% Click-through rate

4 Reposts 6.05% Engagement rate

56 Reactions

Comment

Social Media Posts (Conference)



Ne were honored to hear an inspiring keynote address by Haris Doukas, Mayor of Athens, on the crucial topic of "Citizens Embracing Energy Transition - Fighting Energy Poverty." ...see more



Post performance @

1,516 Impressions

86

0 Comments

Clicks

168 Engagements

Click-through rate

11.08% Engagement rate

2

Reposts

5.67%

80 Reactions



NERG

Post performance **@**

265 Engagements

1

Repost

13.35% Click-through rate 18.62% Engagement rate

74 Reactions

0 Comments

Social Media Posts

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Hellenic Association For Energy Economics (HAEE) 7,790 followers 1w • S

🌻 What an Insightful Discussion! 🌞

We're off to a fantastic start at the 9th HAEE Energy Transition Symposium ...see more See translation



Hellenic Association For Energy Economics (HAEE) 7.790 followers 6d • 🔇

We were honored to hear an inspiring keynote address by Haris Doukas, Mayor of Athens, on the crucial topic of "Citizens Embracing Energy Transition – Fighting Energy Poverty."

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Thank you, Mayor Doukas, for your leadership and vision in promoting a sustainable and inclusive energy future.

Stay tuned for more highlights and key takeaways from the 9th HAEE Energy Transition Symposium!

#haee #energytransitionsymposium #haeesymposium #futureofenergy #energychallenges

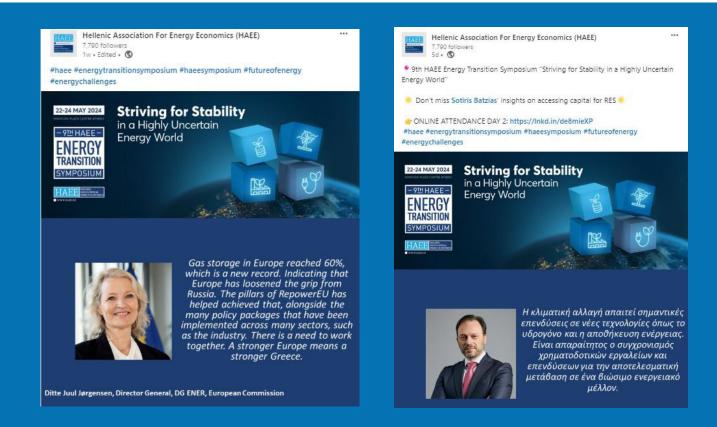






Social Media Posts





Social Media Posts



(16/05/24 - 31/05/24)

- Impressions organic (average): 1984
- Impressions sponsored (average): 79.625
- Unique impressions organic average: 784
- Clicks organic (average): 208.825
- Reactions organic (average): 818

Digital Media Analytics

Energy Transition Symposium

9th HAEE Energy Transition Symposium



Pageviews: 13.711 Unique Pageviews: 5.383



Google Ads (Search & Display) Total impressions: 56.529 Total clicks: 491

Media Partners Articles



F.A. 1451.54 0.195% TZIPOE 33.4

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ΗΑΕΕ: Το 9ο Συνέδριο για την Ενεργειακή Μετάβαση στις 22-24 Μαΐου





To 9th HAEE Energy Transition Symposium με τίτλο «Striving for Stability in a Highly Uncertain Energy World» θα πραγματοι 2024, στο Maroussi Plaza Center, στην Αθήνα. οιηθεί 22 Μαΐου - 24 Μαΐου

Το Πρόγραμμα του Συνεδρίου είναι δομημένο σε 11 θεματικούς πυλώνες, που καλύπτουν όλα τα κρίσιμα ζητήματα του ενεργειακού γίγνεσθαι και έχει διαμορφωθεί σε συνεργασία με Οργανισμούς και δεξαμενές σκέψης τοι τομέα της ενέργειας από την Ελλάδα και το εξωτερικό, όπως, το Global Gas Centre

το Energy Policy Research Foundation, το Centre for Research and

Όλες οι ειδήσεις

- Ρόδος: Φωτιά σε δασική περιοχή κοντά στο χωριό Ψίνθος Προειδοποίηση από την ΙΕΑ: Ως το 2030 η παραγωγή πετρελαίου θα έχει ξεπερόσει τη ζήτηση
- 13:51 ΓΣΕΒΕΕ: Δικαστική προσφυ συγκέντρωση κατά του νέου φορολογικού νόμου
- 13-34 Πολύ υψηλός κίνδυνος πυρκαγιά Πέμπτη - Ποιες περιοχές είναι στι πόντοιο
- 13:27 Η Ισπανία θα επιδιώξει παράταση στον μειωμένο ΦΠΑ σε βασικά τρόφιμα
- 13:18 Νέα συνεργασία μεταξύ Lamborghini και Lavazza 13:17
- Πειρατεία στη συνδρομητική: 2 στους 10 Έλληνες παρακολουθούν παράνομα αθλητικές διοργανώσεις 13:15
- Κλιμακώνεται ο «πόλεμος» ΕΕ Κίνας: Δασμοί έως και 38% στα made in china ηλεκτρικά αυτοκίνητα Κάζακς (ΕΚΤ): Βήμα - βήμα οι μειώσεις στα επιτόκια λόγω ανησυχίας για τον πληθωρισμό
- Κομισιόν: Κοινό σχέδιο εφαρμογής για το Σύμφωνο για τη Μετανάστευση και το Άσυλο
- 13:02 Νέο δελτίο ΕΜΥ για τον καύσωνα:
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insider

ΓΔ. 1451.54 0393% ΤΖΙΡΟΣ 33.4 εκ.€

Sustainability • 28-05-2024 | 10:47

9ο Συμπόσιο για την Ενεργειακή Μετάβαση: Εστιάζοντας στο παρόν και το μέλλον της ενεργειακής αγοράς σε ένα ασταθές γεωπολιτικό περιβάλλον



Με μεγάλη επιτυχία ολοκληρώθηκαν οι εργασίες του 9ου Συμπ ου για την Ενεργειακή Μετάβαση, με τίτλο "Striving for Stability in a Highly Uncertain Energy World", το οποίο διοργάνωσε η Ελληνική Εταιρεία Ενεργειακής Οικονομίας (HAEE), στις 22 – 24 Μαΐου 2024, στο Maroussi Plaza Centre, στην Αθήνο

Όλες οι ειδήσεις

- ΤΑΙΠΕΔ: Νέο εγχείρημα για την αξιοποίηση της μορίνας Καλαμαριάς Το master plan, οι χρήσεις και οι μελέτες
- 07:30 Ελ. Επαγγελματίες: Έρχοντοι «μερεμέτια» στο τεκμορτό εια Τα σενάρια και ο χρόνος των αποφάσεων
- Ηγετική κίνηση Γερουλάνου ταράζει τα πασοκικά νερά Σοραντάρηδες αριστεροί βουλευτές ψάχνονται εντός κι εκτός Βουλής
- Αναμονή για περισσότερο από ενάμιση χρόνο μέχρι να έρθουν νέες θεραπείες στην Ελλάδα
- Στη Νότια Κορέα αγοράζουν ράβδ χρυσού σε αυτόματους πωλητές
- Σε πολιτικούς ρυθμούς Ο ανταγωνισμός στις telcos Τα υπερέσοδα στο ρεύμα
- Βρετανία: Ακτιβιστές υπέρ των δικαιωμάτων των ζώων βανδάλι πορτρέτο του βασιλιά Καρόλου 23:53
- 23:45 Συρία: Ιρακινές δυνάμεις σκότως κορυφαίο στέλεχος της οργάνως Ιαλαμικό Κοάτος
- κή Όχθη: Έ& Πα

Ειδήσεις Πολιτική Οικονομία Ελλάδα Κόσμος Style Focus Ταξίδι Σπορ Tech Αυτοκίνητο Video Εφημερίδες NEA THI AFOPAI 9ο Συμπόσιο για την Ενεργειακή Μετάβαση: Εστιάζοντας

στο παρόν και το μέλλον της ενεργειακής αγοράς

③ Τρίτη, 28 Μαΐος 2024 16:54

20 El X 🗩 🛇 in % 🖂



η επιτυχία ολοκληρώθη αν οι εργασίες του **9ου Συμποσίου για την Ενεργειακή** Μετάβαση, με τίτλο "Striving for Stability in a Highly Uncertain Energy World", το οποίο διοργάνωσε η Ελληνική Εταιρεία Ενεργειακής Οικονομίας (HAEE), στις **22 – 24 Μαΐου** 2024, στο Maroussi Plaza Centre, στην Αθήνα.





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Newsroom ⑤ Δευτέρα, 20 Μαΐος 2024 16:45



To 9th HAEE Energy Transition Symposium $\mu\epsilon \tau i \tau \lambda o$ «Striving for Stability in a Highly rtain Energy World» θα πραγματοποιηθεί 22 Μαΐου - 24 Μαΐου 2024, στο Ma Plaza Center, στην Αθήνα.

Το Πρόγραμμα του Συνεδρίου είναι δομημένο σε 11 θεματικούς πυλώνες, που καλύπτουν όλα τα κρίσιμα ζητήματα του ενεργειακού γίγνεσθαι και έκει διαμορφωθεί σε συνεργασία με Οργανισμούς και δεξαμενές σκέψης του τομέα της ενέργειας από την Ελλάδα και το εξωτερικό, όπως, το Global Gas Centre, το Energy Policy Research Foundation, το Centre for Research and Technology – Hellas, το Clean Air Task

Force, το Circular Economy & Climate Change Institute, το American-Hellenic Chamber of







Η Ελληνική Εταιρεία Ενεργειακής Οικονομίας διοργανώνει το 9ο Συνέδριο για την Ενεργειακή Μετάβαση

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CNN Greece

20 May at 07:37 · 🕲

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Μανουσάκης: Στις αρχές του 2025 η δοκιμαστική ηλέκτριση

της μεγάλης διασύνδεσης της Κρήτης - Θα υπάρξει θέμα ηλεκτρικού χώρου σε 3-5 χρόνια από σήμερα

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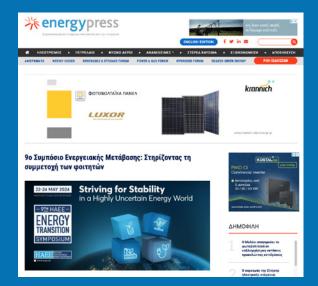
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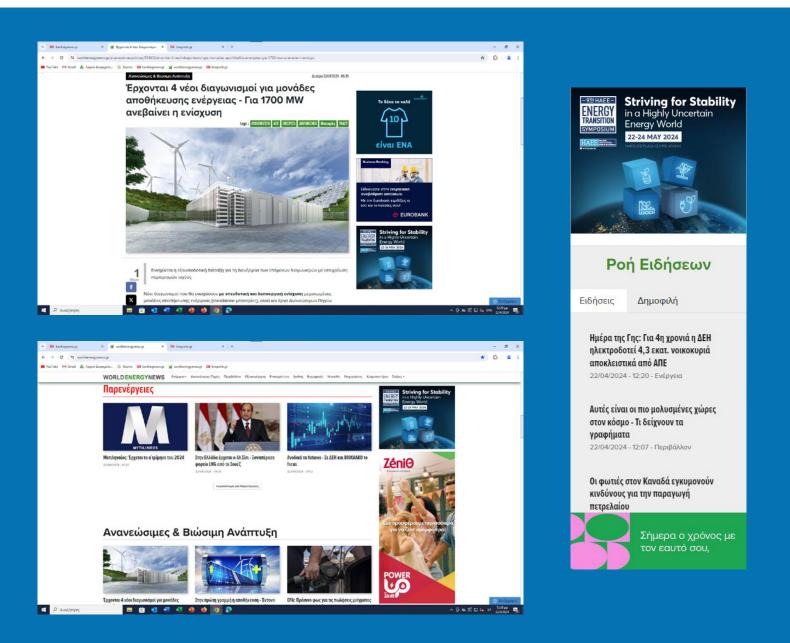
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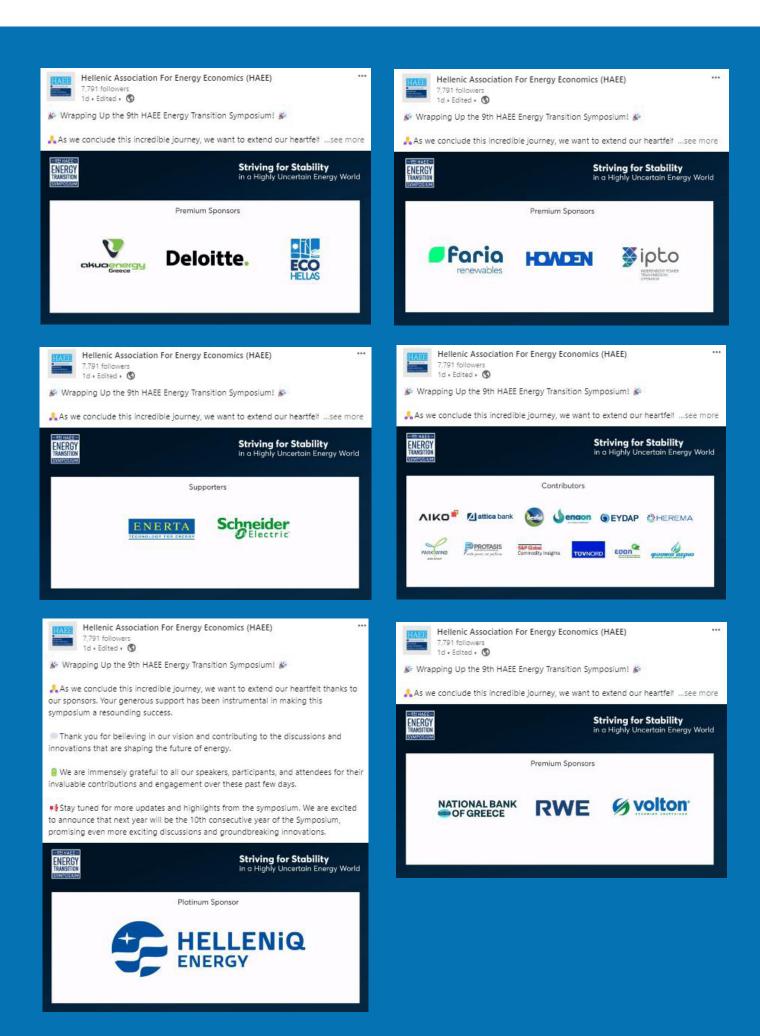
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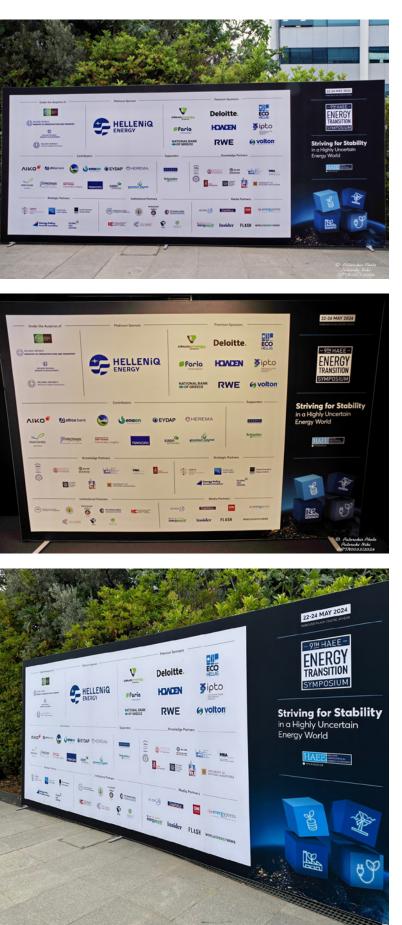
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