



أسبوع بيروت للطاقة ٢٠٢٥
The Lebanon Grand Energy Event 2025

THE QUANDARY OF A RISING SUN:

Working Today, Preparing Tomorrow



Agenda

24 to 26 September 2025

Metropolitan Palace Hotel | Sin El Fil |

Beirut, Lebanon



أسبوع بيروت للطاقة ٢٠٢٥ The Lebanon Grand Energy Event 2025

DAY ONE- 24 SEPTEMBER 2025

[The agenda might still witness some changes to be announced later on.]

08.00 – 09.00

REGISTRATION OF DELEGATES/ DISTRIBUTION OF CONFERENCE BADGES

All delegates are urged to collect the badges, kits and detailed agenda at the Lebanon Grand Energy Event 2025 registration desk at the Metropolitan Palace Hotel main lobby. Note: delegate badges are essential to access most sessions of the event, and interestingly enough to win prizes!

***Hotel Main Lobby*

10.00 – 11.00 OFFICIAL SESSION- OFFICIAL CEREMONY OF THE LEBANON GRAND ENERGY EVENT 2025

The World as we know today stands at a crossroad: fighting climate change while ensuring economic development; accelerating the green energy transition while still considering oil and gas as valuable national resources. At the Lebanon Grand Energy Event 2025, this swinging situation is labeled “the Quandary of a Rising Sun”. This special session is expected to gather a large number of participants in an official ceremony gathering the Minister of Energy and Water H.E. Mr. Joe Saddi with representatives of private companies, international organizations, and funding agencies, all gathered and aiming at “Working Today, Planning Tomorrow”.

***The Dubai Main Conference Room*

***Open to the public*

***Translation available (English to/from Arabic)*

- “The Quandary of a Rising Sun: Working Today, Planning Tomorrow” Address of Mr. Pierre El Khoury, Senior Energy Expert, Secretary of the Lebanon Committee of World Energy Council (WEC), Lebanon
- Address of Mr. Ahmed Aldosari, President of the Board of Trustees of the Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Director of the Renewable Energy Department, Ministry of Electricity and Water and Renewable Energy, Kuwait
- Video Address by Dr. Francesco La Camera, Director General International Renewable Energy Agency (IRENA), Italy/ United Arab Emirates (UAE)
- Address of MP Sajih Attiyeh, President of the Energy Committee at the Lebanese Parliament, Lebanon
- Address of H.E. Mr. Joe Saddi, Minister of Energy and Water, Lebanon



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The Lebanon Grand Energy Event 2025

11.30 – 12.30 SESSION 1A- SOLAR MICRO-GRIDS IN LEBANON: THE SWING BETWEEN LEGALITY AND NECESSITY

Lebanon witnessed a certain number of micro-grids installations in villages. Bound between legality and necessity, microgrids remain an untapped potential in the country. This session will shed the light on different examples of micro-grids and analyze their positive potential impacts in ensuring reliable electricity supply. Most importantly, this session will question the role of micro-grids in achieving a reliable source of supply, especially in big cities like Beirut.

****The Dubai Main Conference Room**

****Strictly restricted to delegates**

****Translation available (English to/from Arabic)**

Moderated by: Me. Ali Berro, Lawyer and Energy Expert, Lebanon

- The Draft Law on Electricity Decentralization in the Capital City Beirut Keynote Address by MP Waddah El Sadek, Member of the Lebanese Parliament
- "Building Robust Micro-Grids in Lebanon: Elements of Success" by Dr. Joseph Al Assad, President/ Director General of the Lebanese Center for Energy Conservation (LCEC), Dean of the School of Engineering, USEK University
- "The Bchaale Village: A Successful Micro-Grid Application" by Mr. Philippe Khoury, CEO, ME Green, Lebanon

Q&A

11.00 – 12.30 SESSION 1B- SPECIAL SESSION ACCELERATING BUSINESS DEVELOPMENT THROUGH ENERGY FINANCING

Energy represents a considerable share of the activities of private enterprises in Lebanon, specifically in the industrial sector. While solar energy solutions are definitely a major game changer in this regard, implementing solar solutions in big businesses and industries is capital intensive, raising the question of energy financing. This special session indulges into all aspects of accelerating business development through energy financing, while also focusing on other renewable energy technologies that could make a difference.

****In partnership with the Lebanese Business Leaders Association (RDCL)**

****The Jubaili Bros Noura Main Conference Room**

****Open to the public**

Moderated by: Ms. Dalia Jubaili, Member of the Board of Directors, Jubaili Group Holding, and Mr. Pierre Mr. Pierre El Khoury, Senior Energy Expert, Secretary of the Lebanon Committee of World Energy Council (WEC), Lebanon

Panel Discussion with:

- H.E. Mr. Joe Saddi, Minister of Energy and Water, Lebanon
- H.E. Mr. Joe Issa El Khoury, Minister of Industry, Lebanon
- Mr. Enrique Blanco Armas, World Bank Country Manager for Lebanon, Spain
- Mr. Salim Zeenni, President of the Association of Lebanese Industrialists (ALI), Lebanon
- Mr. William Boutros, President of the Lebanese Poultry Syndicate

Q&A



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12.30 – 13.00
Coffee Break

13.00 – 14.30 Session 2A-
****Talk to the World- Broadcasted Online****
Elements of Bankability and the Appetite to Finance Solar Farms in Lebanon

The Ministry of Energy and Water has set the date of 31 December 2025 as a deadline to initiate the works on the implementation of the 11 solar farms licensed previously by the Government. On one hand, the signed Power Purchase Agreements (PPA's) list a number of conditions to be met; on the other hand, financing those projects is closely linked to the elements of the PPA. In this session, the contents of the PPA's are revisited and re-evaluated, with a reflection on the appetite of the international financing institutions.

****The Dubai Main Conference Room**
****Strictly restricted to delegates**
****Translation available (English to/from Arabic)**

Moderated by: Mr. Rani Al Achkar, Project Manager, Renewable Energy and PPP Expert, AFRY, Lebanon/ Saudi Arabia

- "The Road to the Scheduled Satisfaction Date: Conditions to Meet" by Mr. Hadi Abou Moussa, Senior Energy Engineer- Project Coordinator, Lebanese Center for Energy Conservation (LCEC), Lebanon
- "Integrating Elements of Bankability in the Solar Power Purchase Agreements: Limits of the No-Go for Financing Institutions" by Me. Souraya Machnouk, Partner, Abou Jaoude and Associates Law Firm, Lebanon
- "*Making Use of the Available Opportunities in the Carbon Market: A Road Map for Action*"
- "*Enabling Frameworks and Contracting Schemes for Sustainable Energy Deployment*" by Dr. Hafez El Salmawy, University Professor and Energy Expert, Former Executive Director of the Electricity Regulatory Authority (ERA), Egypt

Q&A



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13.00 – 14.30 Session 2B- Be Cool! Advancing a Regional Methodology to Develop National Cooling Action Plans (NCAPs)

This session offers a deep understanding of the Regional Methodology for MENA NCAPs by sharing practical insights and lessons learned from its development and initial implementation. It aims to facilitate an open discussion on how this framework can be used to effectively address the unique challenges of the MENA region, ensuring that national cooling action plans are both technically sound and aligned with global climate commitments. The session will highlight best practices and foster peer-to-peer exchange with best practices and experiences from the Cool Up Program.

****In partnership with the with RCREEE, Cool Coalition, and COOL UP**

**** The Jubaili Bros Noura Main Conference Room**

****Open to the public**

Moderated by: Mr. Ahmed Abdelrasoul, Senior Expert, Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt

- “An Overview of the MENA National Cooling Action Plan Project: Hopes and Threats” by Dr. Mostafa Hasaneen, Senior Expert, Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt

• “Proposing a Regional Methodology for MENA NCAP’s: Insights and Opportunities” by Dr. Maged Mahmoud, Technical Director, Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt

Panel Discussion:

- Dr. Hind Abdaoui, Head of Service, Renewable Energies and Energy Efficiency Department, Ministry of Energy Transition and Sustainable Development, Member of the Board of Trustees of RCREEE, Morocco
- Mr. Ayham Alrabee, Senior Energy Specialist, Royal Scientific Society (RSS), Jordan
- Ms. Lara Haidar, Project Coordinator, United Nations Development Programme, National Ozone Unit, Lebanon

Q&A

14.30 – 16.00 V.I.P. Lunch

****Venezia Restaurant and Al Shindagah Restaurant**

****Strictly restricted to delegates**



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16.00 – 17.00 Session 3A- Fireside Chat

****Talk to the World- Broadcasted Online****

Kuwait: A New Emerging Market for Large Sustainable Energy Projects

Kuwait is among the most fossil fuel rich countries in the world. The country holds one of the world's largest oil reserves and, as an OPEC member, is a top oil-exporting country. Oil sales represent half of the country's GDP, and account for 95% of government income. The country is currently facing important grid and capacity issues as well as rapidly growing energy demand. The government aims to generate 15% of its electricity from renewable sources by 2030. and to reduce energy consumption by 10% in the residential and industrial sector. Let's know more about Kuwait.

****The Jubaili Bros Noura Main Conference Room**

****Strictly restricted to delegates**

Moderated by: Me. Walid Choueiri, Legal Expert, Lebanon/ Saudi Arabia

- A Fireside Chat with Mr. Ahmed Aldosari, President of the Board of Trustees of the Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Director of the Renewable Energy Department, Ministry of Electricity and Water and Renewable Energy, Kuwait

Q&A

16.00 – 17.00 Session 3B- Fireside Chat **An Update on the Renewable Energy Market in Egypt: Going Strong**

Among the most populated Arab countries, Egypt is the largest oil and gas consumer in the continent. The country is facing rapidly growing energy demand due to population growth, economic expansion and increased industrial output. With a set target of 42% of renewable energy by 2035, Egypt offers an interesting destination for renewable energy development. This session sheds the light on the road map Egypt is following in terms of sustainable energy development.

**** The Coral Oil Pierre Conference Room**

****Strictly restricted to delegates**

Moderated by: Mr. Michel-Ange Medlej, Senior Manager, Member Committee Relations and MEGS, World Energy Council (WEC), United Kingdom/ Lebanon

- A Fireside Chat with Dr. Ali Abdel Fattah, First Undersecretary, Ministry of Electricity and Renewable Energy, Member of the Board of Trustees of RCREEE, Egypt and Dr. Maged Mahmoud, Technical Director, Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt

Q&A



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17.00 – 18.30 Session 4A- Syria and Iraq: A Natural Path for Expanding Markets

Syria and Iraq are two nearby neighbors to Lebanon. Despite different geopolitical environments, both countries are currently witnessing a remarkable energy transition, opening the door for business opportunities. This session introduces the potential for business development in Syria and Iraq, and offers as well a snapshot of the capabilities of Lebanese businesses to enter into those markets.

**The Dubai Main Conference Room

**Strictly restricted to delegates

**Translation available (English to/from Arabic)

Moderated by: Ms. Roula Nasrallah, Expert in International Trade and Market Access, Lebanon

- “The Prospects for Rebuilding a Nation: Syria and the Potential for Business Development” by Dr. Youssef Ahmed Hassoun, General Manager, National Energy Research Center (NERC), Syria
- “Master Plan of the Syrian Electricity Network” by Dr. Maged Mahmoud, Technical Director, Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt
- “Agility of Lebanese Businesses to Move into Syria: What Makes a Good Business Environment” by Ms. Dalia Jubaili, Member of the Board of Directors, Jubaili Group Holding, Lebanon
- “Understanding Energy in Iraq: Elements for Identifying Business Potential” by Dr. Omar Ali Al-Janabi, Member of the Executive Committee, Government Sector Delegate- Mashreq Arab Countries, Iraq

Q&A

From 12.00 to 18.30 Side Event- National Stakeholders Workshop on Carbon Markets

Highlighting Lebanon’s ambition to align with global climate goals, harnessing carbon finance, and building on resilient market systems. For the first time in Lebanon, by fostering dialogue on climate commitments, digital innovation, and institutional readiness, this event aims to accelerate sustainable development, strengthen national capacity, and position Lebanon as a proactive player in international climate action, specifically in the carbon markets.

**In partnership with the Global Carbon Council and Carbon Collect- an NGX Company

** The Coral Oil Bray Conference Room

**By invitation only (due to limited seatings)

**Agenda shared separately

[End of Day 1]



أسبوع بيروت للطاقة ٢٠٢٥ The Lebanon Grand Energy Event 2025

Day Two- 25 September 2025

[The agenda might still witness some changes to be announced later on.]

09.00 – 10.30 Session 5A- Lebanon's Oil and Gas Sector Swinging Under the Waves of Geopolitics

The oil and gas sector looks promising, offering a potential for a great economic development. Yet, delays in the implementation of the planned activities in this sector reflect a geopolitical interference rather than technical issues. This session sheds the light on the latest developments in the Lebanese oil and gas sector, including progresses and delays. It will include a panel discussion focusing on this sector that keeps swinging under the waves of geopolitics.

**In partnership with the Lebanese Petroleum Administration (LPA)

**The Dubai Main Conference Room

**Strictly restricted to delegates

**Translation available (English to/from Arabic)

Moderated by: Mr. Ziad El Zein, Director, Zahrani Oil Installations, Lebanon

- "Latest Updates on the Oil and Gas Sector Developments in Lebanon" by Mr. Wissam Chbat, Head of Geology and Geophysics and Technical and Engineering Departments, Lebanese Petroleum Administration (LPA), Lebanon

Panelists:

- MP Ibrahim Mneimneh, Member of the Energy Committee at the Lebanese Parliament, Lebanon
- MP Dr. Bassem El Chab, Ex-Member of the Lebanese Parliament, Lebanon
- Mr. Wissam Zahabi, Head of Economics and Finance and QHSE Departments, Lebanese Petroleum Administration (LPA), Lebanon
- Mr. Yasser Hilal, Publisher and Editor-in-Chief of TAQAMENA, Lebanon

Q&A

10.30 – 11.00 Coffee Break



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11.00 – 12.00 Session 6A- Lebanon's NREAP Published: The Road to 2030

"Scaling up renewable energy generation in line with the ambition set out in this document [NREAP] will require mobilizing hundreds of millions of dollars in private investment. This will be underpinned by steps to ensure that the conditions for independent power producers (IPPs) with committed and bankable power purchase agreements (PPAs) are in place, and that revenue streams from the sale of wholesale power generation into the electricity grid are attractive and reliable". All about Lebanon's NREAP.

**In partnership with the British Embassy in Beirut

**The Dubai Main Conference Room

**Strictly restricted to delegates

**Translation available (English to/from Arabic)

Moderated by: Me. Walid Choueiri, Legal Expert, Lebanon/ Saudi Arabia

- Keynote Address of H.E. Mr. Joe Saddi, Minister of Energy and Water, Lebanon
- Keynote Address of Ms. Olivia Campbell, Acting Deputy Head of Mission, Embassy of the United Kingdom
- "Lebanon's National Renewable Energy Action Plan 2025-2030" by Dr. Joseph Al Assad, President/ Director General of the Lebanese Center for Energy Conservation (LCEC), Dean of the School of Engineering, USEK University
- Comments by Dr. Zoheir Hamed, Executive Director, Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt

Q&A

12.00 – 13.00 Session 7A-

Talk to the World- Broadcasted Online

The Italian Energy Efficient Home Appliances Program: For the Good Cause of Energy Efficiency

The LCEC has officially launched the Italian Energy Efficient Home Appliances (IEEHA) Program during a press conference held on 18 September 2025. The official launch served as a milestone to present the program's objectives, highlight its direct benefits, and showcase the strong partnership between Italy and Lebanon in driving energy efficiency forward. All the details about this program are presented during this session.

**The Dubai Main Conference Room

**Strictly restricted to delegates

**Translation available (English to/from Arabic)

Moderated by: Ms. Maha Chalouhi Chalhoub, Energy Expert, Lebanon

- "Save Energy and Win Cash: Components of a Successful Implementation" by Ms. Ghada Daouk, Senior Energy Engineer- Project Coordinator, Lebanese Center for Energy Conservation (LCEC), Lebanon

Q&A



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13.30 – 15.00

V.I.P. Lunch

**Venezia Restaurant and Al Shindagah Restaurant

**Strictly restricted to delegates

15.00 – 16.30

Session 8A-

Moving Fast: The Charging Backbone for E-Mobility

Numerous initiatives targeting e-mobility are now available in the Lebanese market. However, there is a real need to align efforts towards an integrated strategy on e-mobility in Lebanon. Technology is here, yet the country needs to have a well-orchestrated e-mobility development strategy: networks of chargers, EV renewable supply, and unified consumer software platforms. This session will present the steps taken in that regard, and samples of available technologies.

**The Dubai Main Conference Room

**Strictly restricted to delegates

**Translation available (English to/from Arabic)

Moderated by: Mr. Ammar Fadlallah, Energy Engineer, Lebanese Center for Energy Conservation (LCEC), Lebanon

- “Building From Scratch: The National Strategy for E-Mobility” by Mr. Hadi Abou Moussa, Senior Energy Engineer, Lebanese Center for Energy Conservation (LCEC), Lebanon

Technical presentations on the latest charging technologies:

- Mr. Joseph Iskandar, Business Development Director, The Coral Oil Company Ltd, Lebanon
- Mr. Robert Balech, Head of Renewable Energies, MEDCO SAL, Lebanon
- Mr. Saad Maacaron, Business Development Managing Partner, Green Essence, Lebanon
- Mr. Maroun Charabati, Chairman, Manalco, Lebanon

Q&A

16.30 – 17.00

Coffee Break



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17.00 – 18.30 Session 9A-

****Talk to the World- Broadcasted Online****

Cyprus and Lebanon: An Interconnection Trilogy of Hope

Around 250 km separates Cyprus and Lebanon. While Cyprus is the gateway to Europe, Lebanon is the gateway to the Middle East. Common interests join the two countries, building on a long-shared history. The future of cooperation between the two countries seems promising as distances get closer. Electricity, oil and gas, and maritime transportation are very interesting sectors to explore, probably forming an interconnection trilogy of hope.

****The Dubai Main Conference Room**

****Strictly restricted to delegates**

****Translation available (English to/from Arabic)**

Moderated by: Mr. Mohamad El Hajj, Senior Energy Engineer/ Project Coordinator, Lebanese Center for Energy Conservation (LCEC), Lebanon

- “Common Boundaries and Common Interests: The Oil and Gas Sphere” by Me. Gaby Daaboul, Acting Chairman and Head of Legal Affairs and Strategic Planning Departments, Lebanese Petroleum Administration (LPA), Lebanon
- “The Potential of Electricity Interconnections in the East Mediterranean” by Dr. Ramzi El Dobeissy, Head, High Voltage Transmission Networks Department, Chair of General Master Plan Committee, Representative of EDL to the MED-TSO, Electricité du Liban (EDL), Lebanon
- “The Maritime Route Between Cyprus and Lebanon”

Q&A

From 09.00 to 13.30 Side Event- Thematic Working Group Meeting of the COOL UP Program

Rising temperatures coupled with population growth, urbanization, and higher standards of living mean that demand for cooling is set to soar. More cooling results in more greenhouse gas emissions and global warming. The Cool Up Programme aims to interrupt this vicious cycle by tackling the growing cooling demand while mitigating its adverse impacts on the ozone layer and the climate. The Cool Up Thematic Working Group meets at the Lebanon Grand Energy Event 2025.

****In partnership with the COOL UP**

**** The Coral Oil Pierre Conference Room**

****By invitation only**

****Agenda shared separately**



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From 09.00 to 18.00 Side Event- Meeting of the Board of Trustees of the Regional Center for Renewable Energy and Energy Efficiency (RCREEE)

** The Coral Oil Bray Conference Room

**Closed meeting

From 12.00 to 13.00 Side Event- Meeting of H.E. Minister Joe Saddi with the Representatives of the 11 Solar Licencees

** The Tyre Conference Room

**Closed meeting

From 15.00 to 17.00 Side Event- The COOL UP Financial Training

**In partnership with the COOL UP Program

**The Coral Oil Pierre Conference Room

**By invitation only (due to limited seatings)

**Agenda shared separately

[End of Day 2]



أسبوع بيروت للطاقة ٢٠٢٥ The Lebanon Grand Energy Event 2025

Day Three- 26 September 2025

[The agenda might still witness some changes to be announced later on.]

09.30 – 11.00 Session 10C- Fireside Chat

Talk to the World- Broadcasted Online

Targeting the African Continent: Opportunities to Explore

The African continent is witnessing an increasingly remarkable momentum in terms of economic development. Africa is also home to large renewable energy development projects. This session will shed the light on some of the sustainable energy projects undertaken in a number of African countries, with focus on the vision towards 2030.

** The Coral Oil Pierre Conference Room

**Strictly restricted to delegates

Moderated by: Mr. Mohamad El Hajj, Senior Energy Engineer/ Project Coordinator, Lebanese Center for Energy Conservation (LCEC), Lebanon

- A Fireside Chat with the LGEE2025 guests

Q&A

10.00 – 11.30 Session 11A- Community Solar Programs: A Decentralized Approach for a Wider Nationwide Impact

The rooftop solar market has reached a plateau. Much larger opportunities arise at the community level, where innovative mechanisms are needed. This session builds on the experiences and lessons learnt from the GIZ ACE project and tries to come up with a new approach to expand the solar PV market, exploring new financing options and a joint common effort.

**The Dubai Main Conference Room

**Strictly restricted to delegates

**Translation available (English to/from Arabic)

Moderated by: Ms. Ghada Daouk, Senior Energy Engineer- Project Coordinator, Lebanese Center for Energy Conservation (LCEC), Lebanon

- "Lessons Learnt from the GIZ ACE Project" by Ms. Amani Al Saleh, Resources Efficiency Advisor, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH GIZ, Germany/ Lebanon
- "Financing As a Tool to Boost Market Demand" by Mr. Marc Khawaja, Executive Director, Cnergies, Lebanon
- "The Business Model for Solar Cooperatives: From Single Beneficiary to Public Benefits" by Mr. Rani Al Achkar, Project Manager, Renewable Energy and PPP Expert, AFRY, Lebanon/ Saudi Arabia
- "The Role of Business Clusters in Building a Solid Market Framework" by Mr. Youssef Yammine, Cluster Manager, Sustainable Energy Cluster, Berytech, Lebanon

Q&A



أسبوع بيروت للطاقة ٢٠٢٥ The Lebanon Grand Energy Event 2025

10.00 – 11.30 Session 11B- Hopes and Threats of Climate Change: The Increasing Role of the Ministry of Environment in Ensuring a Better Tomorrow

The role of the Ministry of Environment in Lebanon is increasing constantly as the threats and impacts of climate change are accelerating. This session covers the intersections between the role of the Ministry of Environment from the side and the different sectors affected by climate change. Mutual understanding and enhanced cooperation are key to ensure a better tomorrow.

- **In partnership with the Ministry of Environment
- **The Jubaili Bros Noura Main Conference Room
- **Open to the public

Moderated by: Ms. Grace Mikhael, Energy Expert, Secretariat of the Lebanon Committee of the World Energy Council (WEC), Lebanon

- Keynote Speech by H.E. Dr. Tamara Zein, the Minister of Environment
- "The Mutual Impacts of Water and Energy: Lessons from Lebanon" by Ms. Suzy Howayek, Advisor to the Minister of Energy and Water, Lebanon
- "Making a Change at a Decentralized Level: Municipalities as a Change Factor" by Mr. Wael Zmerly, President of the Union of Municipalities of Fayhaa (Tripoli), Lebanon
- "Creating an Active Carbon Market" by Mr. Mohammad El Nahî, Co-Founder and CEO, NGX, United Arab Emirates/ Lebanon

Q&A

11.30 – 12.00 Coffee Break

12.00 – 13.30 Session 12A- Reflections on Law 462/2002: What Needs to Be Changed 23 Years After Its Enactment

This session will explore a well-thought review of the law 462/2002, with a detailed analysis of the future of the generation, transmission, and distribution sectors as per this law. The discussion will cover legal, financial, and regulatory changes, providing insights and recommendations for the rapid growth and development of Lebanon's energy landscape.

- **The Dubai Main Conference Room
- **Strictly restricted to delegates
- **Translation available (English to/from Arabic)

Moderated by: Mr. Hadi Bou Moussa, Senior Energy Engineer- Project Coordinator, Lebanese Center for Energy Conservation (LCEC), Lebanon

Panel Discussion:

- H.E. Dr. Walid Fayad, ex-Minister of Energy and Water, Lebanon
- H.E. Mr. Nicolas Nahas, ex-Minister of Economy, Lebanon

Q&A



أسبوع بيروت للطاقة ٢٠٢٥ The Lebanon Grand Energy Event 2025

13.30 – 15.00

V.I.P. Lunch

**Buffet Lunch in the Dubai Main Exhibition Area

**Strictly restricted to delegates

15.00 – 16.00

Session 13A-

The Proposed Solar Facilitation Mechanism: Monitoring and Control of Rooftop Solar Installations in Lebanon

There is currently no strict mechanism to monitor and control rooftop solar installations. The Order of Engineers and Architects in Beirut has developed a new mechanism in that regard. This session will present the proposed mechanism and highlight its main elements. As rooftop solar installations are closely related to the common areas in buildings, a modification of the existing construction law will be also proposed.

**In partnership with the Order of Engineers and Architects in Beirut

**The Dubai Main Conference Room

**Strictly restricted to delegates

**Translation available (English to/from Arabic)

Moderated by: Mr. Mohammad Hijazi, Energy Engineer, Lebanese Center for Energy Conservation (LCEC), Lebanon

- “An Overview of the Proposed Solar Facilitation Mechanism: Monitoring and Control of Rooftop Solar Installations in Lebanon” by Mr. Youssef Gantous, Member of the Board- President of the Mechanical Consultants Engineers Branch, Order of Engineers and Architects in Beirut, Lebanon
- “A Proposed Update of the Lebanese Laws to Facilitate Solar Rooftop Installations” by Me. Ali Berro, Lawyer and Energy Expert, Lebanon

Q&A



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15.00 – 16.30 Session 13B- Tripling RE and Doubling EE: How Achievable is the Target?

Extremely ambitious targets have been set at the international level. A recurrent commitment is the tripling of renewable energy and doubling energy efficiency. How achievable is this target, and what could be the role of the Arab World. As hydrogen is constantly gaining momentum to become an internationally-acknowledged strategic energy vector, many bet that hydrogen, specifically green hydrogen, will be a main game changer in this regard. The session will also present the main components of Lebanon's Green Hydrogen Strategy.

**In partnership with the International Renewable Energy Agency (IRENA) and MED-GEM

**The Jubaili Bros Noura Main Conference Room

**Strictly restricted to delegates

Moderated by: Mr. Mohammad Chbaro, Chair, Future Energy Leaders of Lebanon (FELL-18), Lebanon/ Egypt

- Keynote Opening Note by H.E. Mr. Muhammad Nour Rahman Sheikh, Ambassador of India to Lebanon
- "An Overview of the International Efforts Towards Achieving Ambitious Targets: Tripling RE and Doubling EE" by Mr. Abdallah Abou Ali, Associate Programme Officer, Middle East and North Africa Region, International Renewable Energy Agency (IRENA), UAE
- "A Regional Action Plan for the Arab World: Contributing to the International Momentum" by Dr. Zoheir Hamedi, Executive Director, Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt RCREEE
- "The Potential of Green Hydrogen: Opportunities for the Mediterranean Basin" by Mr. Toufic Rizkallah, Technical Manager of the MED-GEM Network, Mechanical Engineer, Support to Green Electrons and Molecules' Development in the Southern Neighbourhood (MED-GEM), Lebanon/ Germany
- "The Green Hydrogen Strategy of Lebanon: First Insights" by Dr. Joseph Al Assad, Energy Expert, Dean of the Faculty of Engineering at Holy Spirit University of Kaslik (USEK), President and Director General, Lebanese Center for Energy Conservation (LCEC), Lebanon

Q&A

16.30 – 17.00 Coffee Break



أسبوع بيروت للطاقة ٢٠٢٥ The Lebanon Grand Energy Event 2025

17.00 – 18.00 Session 14A- Closing Session **The Electricity Regulatory Authority (ERA) is Created: What About the Next Day?**

The Government of Lebanon has assigned the members of the Electricity Regulatory Authority (ERA). The role of the ERA is pivotal in the transformation sector, starting with the unbundling of Electricité du Liban (EDL) and moving forward with the implementation of independent power producers (IPP). This session sheds the light on the opportunities arising from the assignment of the ERA, but also on the threats and risks facing its operation. So what about the next day?

- **The Dubai Main Conference Room
- **Strictly restricted to delegates
- **Translation available (English to/from Arabic)

Moderated by: Dr. Sorina Mortada, Energy Expert and University Professor, Assigned Member of the Electricity Regulatory Authority (ERA), Lebanon

- “Horizons and Limits of Lebanon’s Electricity Regulatory Authority (ERA)” by Me. Souraya Machnouk, Partner, Abou Jaoude and Associates Law Firm, Lebanon

Panel Discussion with:

- Dr. Joseph Al Assad, President/ Director General of the Lebanese Center for Energy Conservation (LCEC), Dean of the School of Engineering, USEK University
- Dr. Zoheir Hamed, Executive Director, Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt

Q&A

From 09.00 to 12.30 Side Event- **Energy Transition for Climate Resilience and Socio-Economic Development in the MENA Region**

- **In partnership with RCREEE
- **The Coral Oil Bray Conference Room
- **By invitation only
- **Agenda shared separately

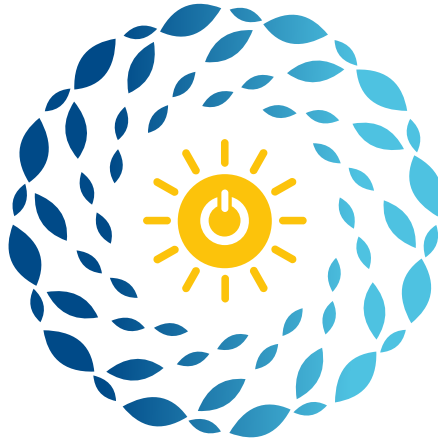
[End of Day 3]

See You Next Year!
Countdown to the next



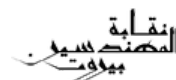
LEBANON GRAND ENERGY EVENT 2026

from 30 September to 2 October 2026.
Save the date!



The Lebanon Grand Energy Event 2025

The Quandary of a Rising Sun: Working Today, Preparing Tomorrow



Strategic Legal Partner:

ABOU JAOUDE & ASSOCIATES
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