

WETEX

30 SEP - 2 OCT 2025

RENEWABLES & SUSTAINABILITY SEMINARS AGENDA

Day 1 - Tuesday, September 30, 2025	
CLEAN ENERGY SYSTEMS – SOLAR, GRID MODERNISATION & CLEAN MOLECULES	
11:00	Introduction by Clean Energy Business Council MENA
11:00 - 11:20	Delivering 100% Clean Power – The Role of Integrated Systems Speaker: • Dubai Electricity & Water Authority , Hamad Khalfan Alkindi (Projects Manager, Solar Energy)
11:20 - 12:20	Solar PV Market Update – From Cost Decline to Energy Security <ul style="list-style-type: none">• Continued decline in solar PV costs and its impact on large-scale projects in the GCC• The strategic role of solar in supporting the UAE's energy security and Net Zero 2050 goals• Progress on grid modernization in Dubai and the wider Gulf to handle growing solar input• Growth of the distributed solar market, especially C&I rooftop adoption in the UAE• Solar-powered green hydrogen projects and the shift from electrons to clean molecules• Investment flows, policy enablers and de-risking strategies for regional solar expansion• Building local solar manufacturing, innovation ecosystems and clean energy jobs in MENA Speakers: • PVH , Surmai Kaushik (VP Sales AMEA) • SirajPower (Positive Zero), Laurent Longuet (CEO & Co-Founder) • Dubai Electricity & Water Authority • EDF , Romain Riche (Head of Operations & Maintenance) • Emerge , Harvinder Singh (Senior Investment Manager) Moderator: • Stephenson Harwood , Iwan Walters (Partner)
12:20 - 12:40	Solar + Thermal Synergies: Powering Next-Gen Heating & Cooling in MENA Speaker: • Enernouva , Margarita Huaca Valdiviezo (Engineer & Sustainable Development Expert)
12:40 - 13:00	Driving the Energy Transition: Emerson's Role in Enabling a Sustainable Renewable Grid Speaker: • Emerson , Hussam Bader (Sales Leader – Renewables MEA)
13:00 - 14:00	Grid-Ready Energy Systems – Storage, Hydrogen & Flexibility <ul style="list-style-type: none">• Scaling utility-scale energy storage for grid flexibility• Hydrogen-ready power plants as flexible grid assets• UAE hydrogen pipeline network vision• Electrolyzers for grid stabilization and green hydrogen production• Digitalization & flexible grid technologies• Hydrogen corridors connecting MENA to Europe• Policy & investment momentum in energy storage and hydrogen markets Speakers: • Hitachi Energy , Mohamed Daoud (VP – Grid Automation MEA) • EWEC , Omar Al Ameri (Power System Operations Control Associate Director) • Siemens Energy , Aymen Lazreg (VP Sales, Gas Services) • John Cockerill Energy , Khaled Lakkis (Director ME) • Schneider Electric , Philippe Arsonneau (Infrastructure Segment President - Power Systems Division) • Bureau Veritas , Nahla Abid (Vice President - Strategy, Sales & Marketing Communication) Moderator: • Oliver Wyman , Alejandro Longueira (Senior Principal – Energy & Natural Resources)
14:00 - 15:00	Lunch Break
WATER-ENERGY NEXUS & SMART WATER INFRASTRUCTURE	
15:00 - 15:20	Water Security and Energy Policy – A Linked Agenda Speaker: • EtihadWE , Saeed Al Blooshi (VP - Metering & Revenue Management)
15:20 - 15:40	Towards Net Zero in Wastewater Collection and Treatment in Abu Dhabi Speaker: • TAQA Water Solutions , Eng. Ahmad AbuYousef (Sustainability Specialist)
15:40 - 16:40	Decarbonizing Desalination in the Gulf – Tech & Pathways Speaker: • Oliver Wyman , Arnaud Delamare (Partner)
16:00 - 17:00	Delivering Water and Energy Access for a Net-Zero Future <ul style="list-style-type: none">• Long-term planning and procurement to secure low-carbon water and energy supply• Smart infrastructure to improve efficiency, reduce losses, and optimise consumption• Off-grid and decentralised systems enabling access in remote or high-demand areas• Digital twins and predictive tools supporting climate resilience and urban reliability• Integrated platforms managing the water–energy nexus in real time• Regulatory and financing mechanisms accelerating smart, sustainable utility deployment Speakers: • EtihadWE , Thomas Spannring (CFO) • Smart Energy Solutions , Kifah Bou Fakhredeen (Regional General Manager - Renewable Energy and Water Technology) • Metito Utilities , Walid Madwar (Chief Commercial Officer) • Dubai Electricity & Water Authority , Daniel Garcia (Sr. Specialist – Water IWP) Moderator: • TAQA Water Solutions , Dr. Titia De Mes (Sustainability Manager)
17:00	Seminar Concludes

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Day 2 - Wednesday, October 1, 2025	
ADVANCING ENERGY EFFICIENCY: RETROFITS, GREEN BUILDINGS & SMART CITIES	
10:00	Introduction by Clean Energy Business Council MENA
10:00 - 10:15	How does energy transition integrate into sustainable development of a growing emirate? Speaker: • RAK Municipality, Andrea Di Gregorio (Executive Director REEM)
10:15 - 10:30	How does energy transition integrate into sustainable development of a growing emirate? Speaker: • Ras Al Khaimah Municipality, Andrea Di Gregorio (Executive Director – Sustainable Energy Sector (Reem)
10:30 - 11:30	Data-Driven Efficiency – Moving from Audit to Action • Are building audits leading to measurable action in the UAE? • What’s holding back private-sector retrofits? • How is data being used to enforce compliance under the Climate Law? • What tools are emerging to verify energy savings and prove ROI? • Can we scale performance-based contracting beyond the public sector? • How do you balance the cost of implementing deep retrofit measures with the need to keep projects attractive and competitive in the UAE property market? Speakers: • Enova, Rachid Hamida (Vice President of Energy & Technology) • Positive Zero, Jayaraman Balachandar (Managing Director – Energy Efficiency) • Ras Al Khaimah Municipality, Andrea Di Gregorio (Executive Director – Sustainable Energy Sector (Reem) • NextGreen X, Ghada Rahal (Director of Sustainability) • AHRI, Nabil Shahin (Managing Director) Moderator: • Al Ghurair, Mustapha Aanzi (EVP – ESCO)
11:30 - 11:50	DAMAC Speaker:
11:50 - 12:10	Green Building Performance in the UAE – Regulation, Uptake & Market Shifts Speaker: • Emirates GBC, Abdullatif Albitawi (Director)
12:10 - 13:00	Enabling Smarter, Greener Cities: Technology, Infrastructure and Human-Centred Design How smart city principles are being redefined around liveability, data-driven design and community-focused innovation. Rather than just IoT or infrastructure, the panel explores: • How developers are embedding smart tech into community planning • Role of data in shaping urban services (mobility, cooling, lighting, etc.) • Smart mobility integration and digital amenities in residential districts • The link between ESG, wellness and technology in urban developments • What the next generation of real estate buyers and tenants expects Speakers: • Tonomia, Ismail Chaib (Strategy Lead) • Expo City Dubai, Ioannis Spanos (Vice President - Sustainability) • Dubai Supreme Council of Energy, Faisal Ali Rashid (Director of Demand Side Management) • Parsons, Gaurav Gupta (Associate Director for Digital Solutions) Moderator: • Coral, Eftal Efecinar (Chief Strategy and Partnership Officer) Sponsored by Ellington
13:00 - 14:00	Lunch Break
SUSTAINABLE MODELS, CLIMATE FINANCE & CARBON MARKETS	
14:00 - 14:20	Regulating Carbon Markets in the UAE – What’s Next? Speaker: • Bureau Veritas, Ahmed Elbermbali (Director of Sustainability Growth – Middle East, Caspian and Africa)
14:20 - 14:40	Getting to FID in MENA: making an investable energy transition Speaker: • Alvarez & Marsal, Massimiliano Cervo (Manager - Energy Infrastructure and Capital Projects)
14:40 - 15:40	Bankable Climate Projects – Making the Business Case • De-risking frameworks through government policy, guarantees and PPAs. • Blended finance and innovative capital structures attracting private investment. • Carbon markets and offtake agreements securing long-term revenue. • Financing circular economy and waste-to-energy projects: bridging policy, infrastructure and investor needs • Scaling integrated energy-water projects: financial and technical complexities. • Institutional investor appetite and cross-border climate capital flows. Speakers:• ACWA Power, Line Bitar (Executive Manager, Project Finance) • TAQA, Fazil Abdul Rahiman, (Director, Sustainability and Climate Change) • Fajr Capital, Mhairi Main Garcia (General Counsel) Moderator: • Watson, Farley & Williams, Mike Savva (Partner)

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Day 2 - Wednesday, October 1, 2025	
15:40 - 16:00	Sustainable Financing in the Energy and Infrastructure Sectors Speakers: • Stephenson Harwood
16:00 - 17:00	Smart, Sustainable, AI-Driven: The Future of Data Centre Innovation <ul style="list-style-type: none">• Harnessing AI and digital tools to optimise performance, efficiency, and predictive operations in data centres.• Embedding sustainability through carbon reduction and ESG-driven design.• Strengthening resilience and compliance in the face of rising digital demand and regulatory expectations.• Building ecosystems of utilities, technology providers and operators to enable scalable, sustainable growth. Speakers: • Hitachi Energy , Mohamed El-Fayoumy (Digital Sales Lead UAE OC Gulf) • Moro Hub , Ebrahim AlRaei (Director - Business Continuity & Digital Compliance) • Future Pipe Industries , Omar Albusaidy (President – UAE) • Khazna Data Centres , Elisabetta Baronio (Senior Program Manager - ESG) Moderator: • PwC , Dr. Ahmad Abdel-Majeed (Senior Manager)
17:00	Seminar Concludes

Day 3 - Thursday, October 2, 2025	
FUTURE MOBILITY & URBAN INFRASTRUCTURE	
10:00	Introduction by Clean Energy Business Council MENA
10:00 - 10:20	EV Infrastructure Rollout – Connecting Roads and Grids • UAEV , Andrew Chan (Chief Operating Officer)
10:20 - 11:20	Scaling Clean Mobility – Infrastructure, Policy & Industry <ul style="list-style-type: none">• Rapid expansion of public EV charging infrastructure• National policy driving EV adoption• Public–private partnerships in EV infrastructure• Advanced EV charging tech• Electrification of public and commercial fleets• Integration with smart grids and renewable energy Speakers: • Al Naboodah Commercial Group , Tamer ElShebrakhity (General Manager) • Elocity Tech , Ayad Chammas (Director of the Board) • ABB , Bassam Alshabatat (E-Mobility Solutions Lead) • Ministry of Energy & Infrastructure , Mozah Al Nuaimi (Director of Productivity and Demand Management Department) Moderator: • PwC , Heiko Seitz (Global & Middle East eMobility Leader, Partner)
11:20 - 11:40	City Mobility Plans for Electrification & Efficiency Speaker: • LeasePlan Emirates , Maneesha Bhatnagar (Head of ESG, Consultancy & Innovation)
11:40 - 12:00	MENA Region’s Readiness in the EV Supply Chain Speaker: • Customized Energy Solutions , Avanthika Satheesh (Director – Emerging Technologies MENA)
ESG, INDUSTRIAL DECARBONISATION & COMPLIANCE	
12:00 – 12:20	ESG Tools for Scope 3 & Supply Chain Readiness / Operationalising Net Zero Across Industries
12:20 – 13:20	Lunch Break
13:20 – 13:40	The Path Towards Industrial Energy Efficiency & Electrification Speaker: • ABB , Dana Amin (Regional Sustainability Manager MEA)
13:40 – 14:00	Glass in Sustainability and Best Practices in Emirates Glass for Decarbonization Speaker: • Emirates Glass , Raghul Sasidharan (Asset Manager – Special Products)
14:00 – 14:20	Decarbonization Disconnect: From Strategy to Operations Speaker: • Farnek , Muna Alnahdi (Director - Sustainability)
14:20 – 15:20	Beyond Reporting – Industrial Action on Decarbonisation <ul style="list-style-type: none">• Hard-to-abate sectors: real decarbonization strategies in shipping, steel, aviation, energy, and exchanges.• Technology adoption: hydrogen, carbon capture, fuel switching, and energy efficiency upgrades.• Supply chain decarbonization: Scope 3 emissions, supplier engagement, and cross-industry collaboration.• Financing industrial decarbonization: investment hurdles and capital allocation.• Policy, incentives, and global regulatory alignment driving industrial climate action. Speakers: • Future Pipe Industries , Tatyana Anashkina (Head of Sustainability, Strategy & Corporate Planning) • ENOVA , Burak Ozsoylu (VP – BD & MarCom) • DPWorld , Nour Al Kourdi (Head of Energy Efficiency) • BEEAH , Rahma AlShamsi (Director – Portfolio and Ventures) Moderator: • Pinsent Masons , Gurmeet Kaur (Partner)
15:30	Seminar Concludes

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