

2<sup>ND</sup> EDITION

# ISEM

INTERNATIONAL SOLAR ENERGY MEET  
QATAR

25 - 26 NOVEMBER 2025  
GRAND HYATT DOHA HOTEL AND VILLAS

**QATAR'S ONLY DEDICATED SOLAR ENERGY EVENT**



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# WELCOME NOTE



**AHMED SALEH BAABOOD**  
Executive Chairman



**MELWIN D'CUNHA**  
CEO

**Dear Colleague,**

On behalf of White Paper Summits, we would like to extend our heartfelt gratitude to you for being an integral part of the 2nd edition of **ISEM Qatar - International Solar Energy Meet 2025**.

ISEM Qatar is unrivalled in its scope, offering participants and attendees, a definite platform encompassing all facets of the solar energy industry in Qatar. ISEM is the ideal meeting place for global and local stakeholders, C-level executives, leading industry experts, manufacturers and suppliers, decision makers, policy makers and government officials from across the energy value chain to engage in dialogue, discuss current challenges and business opportunities, develop market strategies, share their knowledge, deliberate approaches and identify solutions aimed at shaping the future of the solar energy sector in Qatar. International Solar Energy Meet is the ideal platform to engage with the industry leaders and make the connections you need to drive business growth and stay ahead of the curve.

The Event Agenda also features an expansive line-up of stellar speakers, panel discussions, unique presentations providing access to a wealth of industry leading knowledge, sharing best practices and experiences, spotlighting trends, information exchange, insights and outlooks with actionable takeaways.

The Event also features a comprehensive B2B Expo showcasing an array of avant-garde solutions, specific, transverse, latest technologies, cutting edge innovation, unique launches, cost-effective products, services and solutions that are customized to adapt to the given demands across all sectors.

We hope that your participation at this Event will be the beginning of a long-term association and that we will have the opportunity to make continuous contributions to your organization's productivity and overall success.

Thank you for your participation.

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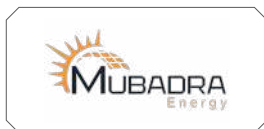
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# AGENDA | DAY 1

## 25 NOVEMBER 2025

9:15 **Welcome Note**

9:45



**Khalid Mannai**  
Vice Chairman – Executive Committee  
**Mannai Corporation**

10:00



**David Auriou**  
Chief Executive Officer & Co-Founder  
**Positive Zero**  
Topic: Empowering the Energy Transition with Fast, Simple and Profitable Decarbonization Solutions.

10:15



**Ghaith Al Absy**  
Senior Account Manager GCC & Iraq  
**Sungrow Power Supply Co. Ltd.**  
Topic: Sungrow Qatar - A New Era

10:30



**Hazim Wishah**  
General Manager  
**METCO Qatar**  
Topic: Overcoming Qatar's Solar Challenges: Components, Installation, and Maintenance for Long-Term Performance

10:45



**Cedric Carretero**  
Chief Technical Officer  
**Dalkia EDF**  
Topic: Matching solar production with energy efficiency

11:00



**Eng. Mohamad Kibbi (M.Sc. & B.Sc.)**  
Research & Development Manager  
**GGI Phomi**  
Topic: Photovoltaic Modified Clay Material (Econic Clay)

11:15 **Networking, Coffee & Prayer Break**

# AGENDA | DAY 1

## 25 NOVEMBER 2025

11:40



**Qingyuan Yang (Quentin Yang)**

Digital Energy Director, Huawei Digital Energy Gulf North Representative Office, Middle East & Central Asia Region  
**Huawei Digital Power Partner of Salam Petroleum Services in Qatar**

Topic: Empowering Green AI: Huawei's Practice of Driving Generation-Grid-Computing Integration

12:00



**Mohammad Alzaidi**

Country Manager

**LONGi**

Topic: Advancing PV Performance: Technological Innovations Shaping Qatar's Future

12:15



**Edgard Abou Kheir**

Technical Service Manager

**Jinko Solar Co. Ltd.**

Topic: Lessons from the Desert

12:30



**Dr. Orlando Velandia Sepúlveda**

President

**National Hydrocarbons Agency of Colombia**

12:45



**Kamalakannan Jayachandran**

Lab Operations Manager

**Gulf Renewable Energy Lab**

Topic: Essentials of PV Module Performance Degradation

1:00



**Prof. Dr. Hussein A Kazem**

Chair in Emerging Renewable & Sustainable Energy Technologies

**UNESCO RCQE**

Topic: From Transition to Optimization: Building an Energy-Efficient Future for Oman

# AGENDA | DAY 1

## 25 NOVEMBER 2025

1:15



**Catina Aghayan**

Board Member

**International Chamber of Commerce (ICC) Low Carbon Energy Transition Working Group**

Topic: Policy Alignment for regional Renewable Targets

1:30



**Pritam Joshi**

Head of Energy Solutions and Energy Upgrades

**Gulf Organisation for Research and Development**

Topic: Sustainable Transition into Clean Energy – Shaping a Resilient Future with Sustainable Energy Pathways

1:45



**Dr. Veronica Bermudez**

Director, Al Wajba Energy Department

**Al Wajba Establishment**

2:00

**Speaker Felicitation**

2:15

**Lunch and Networking**

**END OF CONFERENCE DAY 1**

# AGENDA | DAY 2

## 26 NOVEMBER 2025

9:15 **Welcome Note**

9:30



**Eng. Farah Odeh**

Business Development Officer  
**Darbco**

9:45



**Marçal Pou**

Key Account Manager MENA Region  
**Sungrow Power Supply Co. Ltd.**  
Topic: Future of EV charging in Qatar

10:00



**Janice Jin**

COO of MEA & CA  
**Sunpure Technology**

10:15



**Mostafa Al Masri**

Energy Engineer  
**Gulf Organisation for Research and Development GSTP - LLC**  
Topic: Solar Energy Technologies: The Backbone of Qatar's  
Decarbonization Pathway, Between Challenges and  
Opportunities

10:30



**Colman Hands**

Sustainable Energy Programmes Manager  
**Al Attiyah**  
Topic: Aligning with COP29 outcomes and SDG 7 (Affordable  
and Clean Energy)

10:45



**Japhet Lazarus Faradan Simon**

Sustainability Director  
**QTerminals LLC**  
Topic: Sustainability and Energy Efficiency Measure Hamad  
Port

# AGENDA | DAY 2

## 26 NOVEMBER 2025

11:00



**Dhia Edine**  
Renewable Energy Engineer  
**Al Wajba Establishment**

11:15

**Networking, Coffee & Prayer Break**

11:45

**Panel Discussion:  
Moderator**



**Dr. Marwa Al-Ansary**  
Global Executive Director  
**Sustainable Carbon Group**

**PANELIST:**



**Steve Lemoine**  
CEO and General Manager  
**Dalkia EDF Group**



**Abey Rajan**  
General Manager  
**Mannai Energy W.L.L Group**



**Hassan Yehia**  
Sales Manager GCC  
**Jinko Solar Co. Ltd.**



**Waseem Haider**  
Senior Sales Manager  
**LONGi**

“Topic: Integrating Solar Power into Qatar’s Energy Mix: Challenges, Opportunities, and Pathways to Decarbonization”

Focusing on the role of solar in reducing carbon emissions while maintaining energy security”

# AGENDA | DAY 2

## 26 NOVEMBER 2025

12:30



**Dr. Ing. Mohd Zamri Bin Che Wanik**

Industrial Expert Advisor

**Institute of Energy Policy and Research (IEPR) Malaysia**

Topic: Peer-to-Peer Energy Trading for Distributed Solar Energy

12:45



**Aswin Madhusodanan**

Sustainability Professional

**Qatar Museums**

Topic: Culture Meets Climate detailing on the Sustainability Initiatives & achievements of Qatar Museums

1:00



**Dr. Mawlid Kivambe**

Scientist

**Qatar Environment and Energy Research Institute**

Topic: Field Experiences on Performance and Reliability of PV Systems in Qatar

1:15



**Dr. Marwa Al-Ansary**

Global Executive Director

**Sustainable Carbon Group**

Topic: Unlocking Carbon Market Potential in the GCC: Agrivoltaics and Solar PV as Climate-Smart Solutions

1:45

**Speaker Felicitation**

2:00

**Lunch and Open Networking**

**END OF CONFERENCE DAY 2**

# SPEAKERS



## **Abey Rajan**

General Manager

### **Mannai Energy W.L.L**

Abey Rajan is a seasoned executive with over 25 years of global leadership experience in critical services and sustainable energy solutions. Since assuming the role of General Manager in 2020, he has spearheaded Mannai Energy's alignment with Qatar National Vision 2030, driving initiatives that promote energy efficiency across public infrastructure, industrial, and real estate sectors.

Under his leadership, Mannai Energy has delivered transformative projects that integrate technological innovation with sustainability objectives, positioning the company as a regional leader in energy and infrastructure management. Abey combines strategic foresight with operational excellence, fostering a culture of innovation and resilience. His commitment to team development, client-centric solutions, and environmental stewardship underscores his reputation as an influential industry leader, guiding the organization toward a carbon-neutral future with purpose and impact.

Prior to Mannai Energy, Abey held senior leadership roles with global organizations such as ENGIE, Vodafone, and Airtel, where he spearheaded business transformation, operational optimization, and customer-centric strategies across multiple geographies. These experiences have equipped him with a unique blend of technical expertise and commercial acumen, enabling him to drive sustainable growth and high-performance cultures.



## **Aswin Madhusoodanan**

Sustainability Professional

### **Qatar Museums**

Aswin Madhusoodanan is a seasoned sustainability professional with over a decade of experience driving impacts, advancing sustainability certifications, low-carbon solutions, and ESG strategies across the MENA region. At Qatar Museums, he has led high-profile projects, securing LEED, GSAS, Green Key, and Carbon Neutrality certifications for landmark institutions such as the Museum of Islamic Art, the National Museum of Qatar, and the Fire Station. A GRI Certified Sustainability Professional, he also holds international accreditations including LEED AP, WELL AP, Certified Energy Manager (AEE), and ISO Lead Auditor. His expertise spans GHG accounting, ESG reporting, and sustainable tourism, with a strong focus on aligning cultural and urban projects with national sustainability visions. Beyond technical achievements, Aswin has championed initiatives in climate education, community engagement, and sustainable technologies. He is now expanding his impact in climate finance and climate leadership, positioning himself at the forefront of global sustainability transformation.

# SPEAKERS



**Catina Aghayan**

Member

**ICC Qatar Working Group on Energy Transition**

Catina Aghayan is the Founder and CEO of Kingdom Konsult (KK), a boutique sustainability consultancy delivering a 360° holistic approach to sustainability, strategy, and communication. With over 25 years of international experience in business strategy, corporate communications, CSR, reputation management, international relations, and public affairs, she is recognized as a pioneering leader in sustainability and strategic communication. She currently serves as a Board Member of the International Chamber of Commerce (ICC) – Low Carbon Energy Transition Working Group, and Kingdom Konsult is a proud member of the United Nations Global Compact, reaffirming her and KK's commitment to advancing responsible business and climate action. Her distinguished career includes collaborations with global institutions such as the United Nations, UNESCO, UN Global Compact, UNDP, UPU, FIFA, and major international events including the Asian Games 2006, the World Postal Congress 2012, and the FIFA World Cup Qatar 2022, where she served as a communications strategist shaping one of the region's most impactful sustainability narratives. At the heart of her leadership is the Holistic 360° Consulting Model, a framework she pioneered to integrate strategy, operations, technology, and communication into one results-driven methodology. Under her direction, Kingdom Konsult has introduced innovative renewable energy technologies and exclusive sustainability solutions—including biogas, biomethanol, AI-powered smart farming, water reuse, and luxury food waste recycling—through partnerships with leading European and regional innovators. She is also the creator of Green Communication®, a breakthrough methodology that enables organizations to present their sustainability achievements with authenticity, enhance credibility, and prevent greenwashing. A distinguished public speaker and senior advisor, Catina has led pioneering sustainability initiatives, national awareness campaigns, and cross-sector partnerships across the Gulf, Middle East, and Europe. Her cosmopolitan perspective, strategic insight, and global network position her and Kingdom Konsult as trusted partners to governments, corporations, and institutions driving the transition toward a circular, low-carbon, and sustainable future.



**Cedric Carretero**

Chief Technical Officer

**Dalkia Middle East**

Cedric Carretero serves as the Chief Technical Officer (CTO) for Dalkia Middle East, a subsidiary of the EDF Group specializing in energy services. Dalkia Middle East provides solar and energy efficiency solutions, often involving sophisticated technological applications like the operation and maintenance of large cooling plants. Cedric Carretero is a seasoned energy professional with 20+ years of experience in the Middle East and in Europe. He is Certified Energy Manager and has a MSc graduation from the French Institute of Industrial Refrigeration and HVAC.

# SPEAKERS



## **Colman Hands**

Sustainable Energy Programmes Manager

### **The AI Attiyah Foundation**

Colman Hands is the Sustainable Energy Programmes Manager at the AI-Attiyah Foundation for Energy and Sustainable Development, based in Doha, Qatar. Since joining the Foundation in 2016, he has overseen all Sustainable Development Programmes, including the production of conferences, forums, policy recommendations, and research papers on sustainable energy. In addition to his role at the Foundation, Colman serves as Co-Chair of the ICC Qatar Environment & Energy Commission, where he guides policy development on global environmental issues and engages with international organizations and United Nations bodies. He has also recently begun a consultancy with the United Nations Development Programme (UNDP), supporting the UNDP Sustainable Energy Hub. This global initiative advances a just, inclusive, and sustainable energy transition, expanding access to clean, reliable, and affordable energy while accelerating progress toward net zero. In this role, Colman contributes to translating bold climate ambitions into practical action for people and planet.



## **David Auriau**

Chief Executive Officer & Co-Founder

### **Positive Zero**

David Auriau is the Chief Executive Officer and Co-founder of Positive Zero, a decentralized decarbonization company that enables industries, businesses, and communities to transform into efficient, autonomous, and profitable powerhouses through fully financed sustainable infrastructure, while creating a positive impact on the climate. Prior to Positive Zero and Creek Capital (Positive Zero's previous name), David has held senior roles in Alstom Power and was a strategy consultant for Oliver Wyman in the Manufacturing, Transportation & Energy practice groups. David led business development for Mubadala Investment Company, a sovereign investor based in Abu Dhabi, across the Middle East and North Africa (MENA) region. With more than 20 years of industry and strategy consulting experience and a wide breadth of expertise in infrastructure, energy and utilities, David has spent the past decade financing renewable energy assets across the Middle East. David holds a Master of Science in Electrical & Mechanical Engineering from ESTP in Paris-a leading engineering school and an MBA from INSEAD

# SPEAKERS



## **Dhia Edine**

Renewable Energy Engineer

### **AI Wajba Establishment**

After completing my academic journey with a master's degree in renewable energy in 2020, I worked at a research center developing innovative wind-solar panels, which deepened my passion for sustainable energy. For the past three years, I have been with AI Wajba Establishment, exploring and advancing sustainable practices. Inspired by AI Wajba's vision, I am focused on agrivoltaics, which combines solar energy production with agricultural cultivation. This dual-use approach optimizes land use, enhances efficiency, and significantly reduces CO2 emissions. Integrating renewable energy with agriculture promises a more sustainable future, positively impacting the environment and contributing to a cleaner, greener planet.



## **Dr. Marwa Al-Ansary**

Global Executive Director

### **Sustainable Carbon Group**

Dr. Marwa Al-Ansary is a visionary global executive with 25 years of expertise in energy technology and innovation, net-zero and ESG strategy, and carbon market development. She currently serves as Executive Director of the Sustainable Carbon Group and as a UNESCO Expert in sustainability and climate technology. She is also the Chairperson of the International Chamber of Commerce–Qatar Carbon Markets & Emissions Reduction Working Group. For the past two decades, she has held various senior leadership roles at Shell, where she focused on developing net-zero technologies such as SAF, Smart Grids, Hydrogen, CCUS and Direct Air Capture. She played a key role in shaping regional carbon and circularity strategies and negotiating ESG conditions for major energy projects. Dr. Al-Ansary is the author of numerous publications and patents. She has led major international teams, negotiated multimillion-dollar IP agreements, and advised governments, industries, and NGOs across several countries, including Australia, Egypt, India, the Netherlands, Qatar, the UK, and the USA. She is a founder and board member of multiple global energy innovation centres. In these roles, she actively drives collaboration to develop and implement impactful climate solutions. She holds a PhD in Geoenvironmental Engineering from the University of Cambridge, an MSc and BSc in Construction and Civil Engineering from the American University in Cairo, and an MSc in Environmental Science from the University of Strathclyde.

# SPEAKERS



**Dr. Maulid Kivambe**

Scientist

**Qatar Environment and Energy Research Institute**

A specialist in photovoltaics (PV), Dr. Kivambe has over 19 years of research experience across the PV value chain. His current research work focuses on the performance and reliability of PV cells, modules, and systems, addressing challenges of operation in the Middle East and North Africa (MENA) region. His expertise includes PV materials, solar cell development, and both field and accelerated testing. Dr. Kivambe holds a Ph.D. in Materials Science and Engineering and an M.Sc in Condensed Matter Physics and Biophysics from the Norwegian University of Science and Technology (NTNU) in Norway. He previously worked as a postdoctoral associate at the Massachusetts Institute of Technology (MIT), developing low-cost, high performance solar cells.



**Dr. Veronica Bermudez**

Director AI Wajba Energy Department

**AI Wajba Establishment**



**Dr. Ing. Mohd Zamri Bin CheWanik**

Industrial Expert Advisor

**Institute of Energy Policy and Research (IEPR) Malaysia**

Dr.-Ing. Mohd Zamri Che Wanik is a Power & Renewable Systems Engineering Specialist with 23 years of professional experience. His expertise spans R&D, consultancy, pilots, and demonstration projects in Solar PV, Wind, Hydrogen Fuel Cells, Microturbines, Hydro, Biomass, Electric Vehicles, and Energy Storage. He has also worked extensively on renewable hydrogen production, storage, and thermal cooling. He earned his BSc (Evansville, USA), MEngSc (Curtin, Australia), and Doktor der Ingenieurwissenschaften (PhD equivalent, Duisburg-Essen, Germany) in Electrical Power Systems. His career began at SONY (1997) before joining National University of Malaysia (2000-2016), where he taught and supervised research. From 2011-2016, he collaborated with Tenaga Nasional Berhad (TNB), contributing to Malaysia's Grid Code amendments, PV interconnection guidelines, EV charging infrastructure, and microgrid demonstrations. Since 2016, he has been a Scientist/Project Lead at Qatar Environment and Energy Research Institute. He is a Senior Member of IEEE, Secretary of IEEE PES Qatar Chapter, and a CIGRE member.

# SPEAKERS



## **Edgard Abou Kheir**

Technical Service Manager

### **Jinko Solar Co. Ltd.**

Electrical Engineer, Leveraging a Master's degree from the Lebanese University and 8 years of experience with a proven track record in the solar energy sector. Previously, as a Project Manager at Phoenix Energy (Indevco Group), I led diverse C&I (Commercial & Industrial) solar projects – on-grid, off-grid, and hybrid – from initial costing and procurement to design, execution, commissioning, and customer training. This experience solidified my expertise as an EPC contractor in the solar field. Currently, I excel as a Technical Service Manager for the MENA Region for Jinkosolar. In this role, I provide pre-sales support, navigate contract negotiations, and participate in organizing events including marketing updates with technical part to show our clients our presence in the region and present our latest products and technologies. Additionally, I manage product lines and deliver customer training sessions, ensuring clients stay current on industry trends and technologies specially on the Solar PV panels part.



## **Farah Odeh**

Business Development Officer

### **DARBCO**



## **Ghaith Al Absy**

Senior Account Manager GCC & Iraq

### **Sungrow Power Supply Co. Ltd.**

Ghaith Al Absy's journey in renewable energy is defined by ambition, consistency, and impact. With eight years of experience across renewable energy and energy-storage solutions, he has grown into a trusted industry professional known for delivering value across regional and global markets. After earning his Master of Science in Engineering Management, he advanced into his current role as Senior Account Manager at Sungrow, where he blends technical understanding with commercial leadership. His work extends to serving 500 global clients across 60 countries, reflecting the scale of his portfolio. Ghaith's career is marked by multiple recognitions, including the 2024 Sales Warrior Award, the Customer Success Award, and the Excellence Team Award – UAE, all celebrating his dedication, client focus, and strong performance. His public voice highlights resilience, growth, and partnership—positioning him as a forward-thinking leader contributing to the clean-energy transition across the Middle East

# SPEAKERS



**Hassan Yehia**  
Sales Manager GCC  
**Jinko Solar Co. Ltd.**



**Hazim Wishah**  
General Manager  
**Metco Qatar WLL**

Experienced General Manager with a demonstrated history of working in the mechanical engineering and business industry. Skilled in HVAC, Value Engineering, Trading and Design Management. Strong entrepreneurship professional with a B.Sc. Mech Engineering focused in Mechanical Engineering/Mechanical Technology from Faculty of Engineering & Technology - Uni of Jordan.



**Janice Jin**  
COO of MEA & CA  
**Sunpure Technology**



**Japhet Lazarus Faradan Simon**  
Sustainability Director  
**QTerminals LLC**

Strategic and detail-oriented leader with over 25 years' experience driving the successful delivery of mega infrastructure, marine, commercial, and mixed-use projects across the Middle East, UK, and Europe. Currently serving as Sustainability Director at QTerminals, I combine deep commercial and contract expertise with sustainability leadership to deliver high-impact results. My career includes managing projects exceeding \$2B USD, overseeing all phases from feasibility studies, procurement, and tendering to construction oversight, dispute resolution, and final accounts. Known for fostering collaborative, multidisciplinary environments, I thrive on aligning stakeholder objectives, sustainability goals, and commercial performance to achieve on-time, on-budget, and high-quality delivery.

# SPEAKERS



## **Kamalakaran Jayachandran**

Lab Operations Manager

### **Gulf Renewable Energy Lab**

Kamalakaran Jayachandran is a seasoned renewable energy professional with over 13 years of experience in the solar industry, contributing to more than 10 GW of PV projects across the region.

As Operations Manager at Gulf Renewable Energy Laboratory, he leads PV inspection, testing, certification, and performance evaluation activities, ensuring full compliance with IEC, SASO, and UL standards. He played a key role in establishing the PV laboratory and developing systematic procedures for module type testing, onsite EL inspections, thermography, and large-scale performance assessments. He also oversees ISO/IEC 17025 technical accreditation and supports OEMs, developers, and EPCs with warranty claims, failure investigations, PR analysis, and root-cause evaluations.

Previously, Kamalakaran managed major substation projects in Saudi Arabia and contributed to commissioning activities for high-capacity PV plants and EHV substations in India. He holds an Executive MBA in Project Management and a Bachelor's degree in Electrical and Electronics Engineering, complemented by multiple ISO and renewable energy certifications.



## **Khalid Mannai**

Vice Chairman - Executive Committee

### **Mannai Corporation**

A thoroughly seasoned and highly experienced executive with highest level of management skills. Having completed basic education in Qatar and secondary education in the UK, Mr. Mannai further obtained

Bachelor of Business Administration & Management from the University of St Thomas/ Rice University, Houston, Texas. Also, studied Agriculture Economics at the Cornell University at Ithaca, USA. Mr. Mannai initially worked at Morgan Stanley & Co in New York in its Corporate Finance division, where he was fully exposed to all aspects of finance. Mr. Mannai joined the Mannai Corporation in 1987 and is now the Vice Chairman - Executive Committee. He is also a member of several business and state organisations in the State of Qatar. He has attended several management programmes such as Young Manager's Programme at INSEAD (The European Institute of Business Administration) in France during 1994. He has attended various seminars, such as Second Generation Family Business, Orchestrating Winning Performance - Leading the Family Business at IMD, yearly World Economic Forum meetings and Auto workshops, to name a few. Born in 1962, he is married with three children.

# SPEAKERS



## **Marçal Pou**

Key Account Manager MENA Region

### **Sungrow**

EV Charging Specialist working with a leading manufacturer, with experience supporting the development and expansion of electric vehicle charging networks across the US, Europe, and the Middle East



## **Mohamad Afif Kibbi**

Research & Development Manager

### **Go Green International | Phomi Holding Qatar**

I am the R&D Manager at Go Green International (GGI), responsible for expanding the company's environmentally sustainable building portfolio. I hold a BSc in Mechanical Engineering with high honors and a minor in Simulation and Design of Mechanical Systems from Texas A&M University at Qatar. My background includes mechanical design for a unicorn robotics company, where my work in advancing humanoid AI-driven sensing systems was showcased at the 2024 World Robotics Conference in Beijing. I recently earned an MSc in Mechanical Engineering from Imperial College London, where my research on hybrid electric vehicle energy management is being published in IEEE Transactions on Vehicular Technology. At GGI, I lead research on the feasibility of 3D concrete printing in Qatar, developing methods to make it environmentally sustainable, cost-effective, and compatible with other construction systems.



## **Mohammad Alzaidi**

Country Manager

### **LONGi**

Mohammad Alzaidi is an energy professional specializing in business development across the MENA solar market. Over the years, he has played key roles with the world's leading PV manufacturers such as Jinko Solar and LONGi Solar supporting their regional expansion, strengthening channel partnerships, and driving growth across utility, C&I, and distribution segments. His work focuses on building high-value relationships, developing strategic market pathways, and ensuring that advanced solar technologies translate into real commercial impact. Mohammad has collaborated closely with developers, EPCs, distributors, and government stakeholders, giving him a comprehensive perspective on both market dynamics and on the ground execution. His approach blends technical understanding with commercial strategy, helping partners navigate competitive landscapes while delivering long-term, sustainable results.

# SPEAKERS



## **Mostafa AlMasri**

Energy Engineer

### **Gulf Organisation for Research and Development QSTP – LLC**

Mostafa Al Masri is an Energy Engineer at GORD Advisory, where he leads and supports projects focused on energy audits, renewable energy feasibility studies, and sustainability consulting. He works closely with clients to identify energy conservation opportunities, optimize building performance, and achieve measurable cost savings while advancing sustainability goals. Mostafa has a strong background in the solar energy sector, having worked extensively on the design and installation of solar photovoltaic systems in Lebanon. His experience also includes contributing to renewable energy and energy efficiency projects in Egypt with one of the leading organizations in the field, where he worked on initiatives aimed at accelerating the adoption of clean energy solutions. With a passion for driving the energy transition, Mostafa combines technical expertise and practical experience to deliver innovative and impactful solutions that promote energy efficiency, renewable energy integration, and long-term environmental sustainability.



## **Orlando Velandia Sepúlveda**

President

### **National Hydrocarbons Agency of Colombia**

Lawyer and geological engineer with studies in international economics. Specialist in Environmental Management and Mining and Energy Law, and holds a Master's degree in Business Administration. Throughout 33 years as a public servant, he has served as Deputy Secretary of Mines and Energy for the Government of Boyacá, General Director of Mines and Energy at the Office of the Comptroller General of the Republic, Deputy Comptroller for the Mining and Energy Sector at the same institution, National Deputy Director at the DIAN (National Tax and Customs Directorate), Director of Environmental Control in Bogotá, and Deputy Superintendent of Energy and Gas at the Superintendence of Public Services. Currently, and for the second time (2016–2018), he serves as President of the National Hydrocarbons Agency (ANH). He has also been appointed as Acting Commissioner of the Energy and Gas Regulatory Commission (CREG).



## **Pritam Joshi**

Head of Energy Solutions and Energy Upgrades

### **Gulf Organisation for Research and Development**

Pritam Joshi brings over 11 years of expertise in energy efficiency and sustainable solutions. He specializes in designing, executing, and inspecting mechanical systems, including HVAC, energy, and water systems for diverse building typologies. With a strong focus on energy upgrades, GHG

# SPEAKERS

reduction, and sustainability projects, Pritam has successfully implemented initiatives that optimize operations and reduce energy consumption. His experience spans energy modeling, data logging, advanced energy management systems, daylighting design, and auditing. A Certified Energy Manager (CEM) and trainer for AEE Qatar Chapter, Pritam has collaborated with leading organizations such as Siemens WLL (Qatar), Armstrong Fluid Technology (India), and Siemens Ltd. (India). He is currently the Head of Energy Solutions and Upgrades at Gulf Organisation for Research and Development (GORD) for the past 3 years).



## **Qingyuan Yang (Quentin Yang)**

Digital Energy Director, Huawei Digital Energy Gulf North Representative Office, Middle East & Central Asia Region

### **Huawei Digital Power/ Partner of Salam Petroleum Services in Qatar**

Currently serving as the Digital Energy Director at Huawei Digital Energy Gulf North Representative Office, Middle East & Central Asia Region, he is fully responsible for Huawei's digital energy business in Qatar, Bahrain, and Kuwait. His scope of work covers three core domains: smart photovoltaic systems, data centers, and charging networks. He obtained a Bachelor's degree in Electrical Engineering from Xi'an Jiaotong University, China, in 2015, and a Master's degree in Power Electronics Engineering from the University of Melbourne, Australia, in 2018. He joined Huawei in 2018 and has held various positions, including Software Product Manager in the Middle East Region and Service & Software Product Manager at the Gulf North Representative Office. With continued expertise in data centers and new energy fields, he is dedicated to integrating digital information, AI and power electronics technologies with energy technology. His efforts focus on driving the intelligent, digital, and low-carbon transformation of the energy industry across power generation, transmission, distribution, and consumption.



## **Steve Lemoine**

CEO and General Manager

### **Dalkia EDF Group**

Steve Lemoine has been working for the past 17 years in the field of energy efficiency, O&M and district energy networks. He was leading the development in the Eastern Europe for Dalkia where the group has acquired several energy services companies and district energy networks. Steve was in charge of consolidating these companies and developing them. He arrived in the Middle East in 2018 with the objective to develop the digital offer of Dalkia aiming at generating savings for clients. After few successes, he became general manager for Dalkia Middle East with the objective to accelerate the development in the district cooling network activity.

# SPEAKERS



## **Waseem Haider**

Senior Sales Manager

### **LONGi**

Waseem Haider is a seasoned energy-sector professional with over 18 years of experience advancing renewable technologies across the Middle East. His expertise spans renewable energy systems, sustainable

storage, and project leadership, with a strong commitment to accelerating net-zero and community-driven climate action. An Electrical Engineer with an MBA in Marketing & Finance, he also holds certifications in Energy Auditing and Project Management, giving him a strong footing at the crossroads of technology, strategy, and environmental stewardship.

Championing sustainable solutions, he has spoken at major regional and international forums, including;

- Addressing 500+ industry leaders in Turkey on graphene-based clean energy storage
- LONGI Solar PV Technology advancement at various forums including WFES, Dubai Chambers & Dubai Quality week 2025.

# TITLE SPONSOR

## GO SOLAR PARTNER



### **Mannai Energy W.L.L**

Mannai Energy is a leading Qatari company specializing in delivering innovative energy solutions designed to enhance sustainability and operational efficiency. As an accredited energy services company (ESCO), Mannai Energy focuses on renewable energy systems, energy-efficient technologies, and smart solutions that significantly reduce energy consumption and carbon footprints.

With strong expertise in solar energy, Mannai Energy provides comprehensive, end-to-end services including the design, installation, and operation of solar photovoltaic systems, ensuring optimal performance and long-term reliability. The company integrates advanced technologies and digital tools to deliver performance-based energy solutions that guarantee measurable results.

Mannai Energy tailors its offerings to meet the specific needs of diverse industries, providing cost-effective and sustainable energy solutions that improve operational efficiency and environmental performance. Beyond its technical capabilities, the company is committed to supporting Qatar's vision for a sustainable, low-carbon future by promoting local workforce development and advancing the adoption of clean energy technologies.

With innovation, sustainability, and customer trust at its core, Mannai Energy continues to be a reliable partner for businesses and industries seeking forward-thinking energy solutions that drive long-term environmental and economic value.



# MANNAI ENERGY'S DISTRIBUTED SOLAR PV

Powering decarbonization  
and maximizing business value.



**MANNAI ENERGY**

Member of Mannai Corporation QPSC

# LEAD SPONSOR



## Jinko Solar

Jinko solar co, ltd. is a globally leading PV module manufacturer and energy storage system integrator. Embracing the mission of “optimizing the energy portfolio and taking responsibility for enabling a sustainable future.” the company strategically positions itself in the core segments of the photovoltaic industry chain. It focuses on integrated research, development and manufacturing of photovoltaic products, as well as providing comprehensive clean energy solutions, leading in sales in the global mainstream photovoltaic market.

Jinko Solar’s products serve over 200 countries and regions worldwide, catering to more than 4000 customers. As of the third quarter of 2025, Jinko solar has maintained its position as the global leader in module Shipments for five years, with a cumulative total of more than 320 GW of module shipments.

The company is an industry opinion leader in various international Frameworks, including B20, and joined the RE100 green initiative in 2019.

Jinko Solar pioneered the “Vertically Integrated “production capacity from silicon wafer and cell to module production in the industry. It owns more than 10 globalized manufacturing bases in China, the United States, Southeast Asia, and the Middle East. By the end of 2024, the company’s monocrystalline silicon wafer, cell and module production capacity will reach 120GW, 95GW and 130GW respectively, with the N-type capacity leading the industry in scale.

Jinko Solar currently has more than 2200 research and development professionals, with a cumulative application for over 4200 patents and more than 2800 patents authorized, making It one of the enterprises with the most patent applications and authorizations in the photovoltaic industry, with a proprietary portfolio that Includes 462 Industry-leading patents related to N-type TopCon technology.

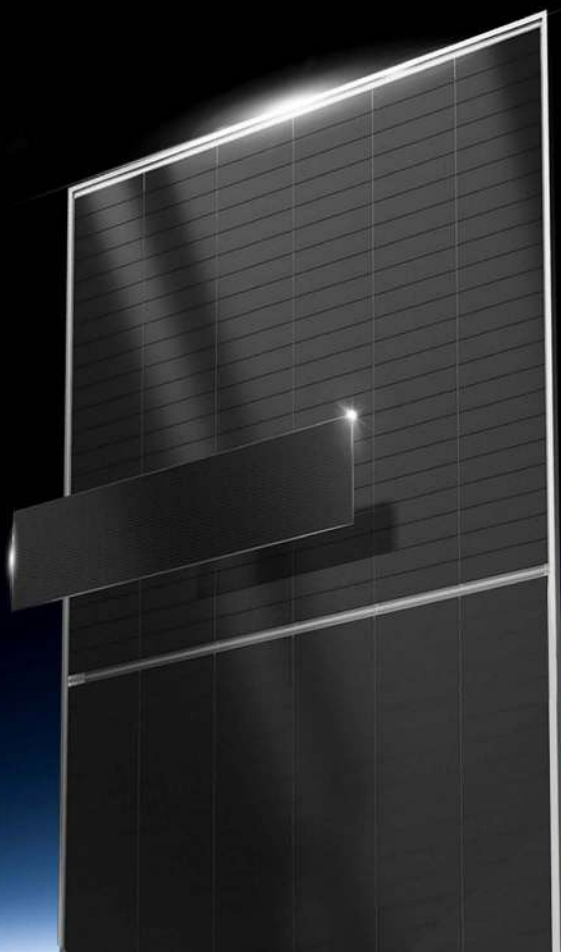
The company has played a leading role in establishing multiple international and domestic industry standards such as IEC. continuously expanding the diversified application scenarios of photovoltaic technology. It actively develops building integration photovoltaic, photovoltaic hydrogen production, energy storage systems, striving to create a clean energy ecosystem.

TIGER Neo III

Jinko<sup>Solar</sup>

670W | 24.8%

Tiger Neo 3.0 Era is Coming



# LEAD SPONSOR



**SUNGROW**

## **Sungrow Middle East DMCC**

Sungrow, a global leader in renewable energy technology, has pioneered sustainable power solutions for over 28 years.

As of June 2025, Sungrow has installed 870 GW of power electronic converters worldwide. The Company is recognized as the world's most bankable PV inverter and energy storage company (BloombergNEF). Its innovations power clean energy projects across the globe, supported by a network of 520 service outlets guaranteeing excellent customer experience.

At Sungrow, we're committed to bridging to a sustainable future through cutting-edge technology and unparalleled service.

# Global No.1

PV Inverter & ESS & PCS Bankability

Source: BloombergNEF

# Forbes Global 2000

Source: Forbes 2025

# AAA

MSCI ESG Rating in 2025

Source: MSCI (Morgan Stanley Capital International)

**870** GW+

Power electronic  
converters installation

**28** Years

R&D  
innovation

**40%**

R&D  
personnel ratio

**60+**

Representative  
offices

**520+**

Service  
outlets



# DIAMOND SPONSOR



## National Hydrocarbons Agency of Colombia

### Mission

The ANH is the authority in charge of promoting the optimal and sustainable use of the country's hydrocarbon resources, managing them comprehensively and harmonizing the interests of society, the State and the companies in the sector.

### Vision

To be recognized globally as a model entity, distinguished by:

Our in-depth knowledge of Colombia's subsoil potential and the efficient utilization of its resources;

Transparency and efficiency in hydrocarbon management, fostering collaborative engagement with industry and local communities.; and

The professionalism of our team, cutting-edge technology, and the agility and effectiveness of our key processes.

# DIAMOND SPONSOR



## **FTC Qatar**

FTC Qatar, in partnership with prominent entities like Abuissa Holding and Farjallah Holding, offers comprehensive solutions in refrigeration, HVAC, sustainable development, construction materials, and solar energy.

With a strong presence across Qatar, KSA, UAE, Lebanon, Europe, and West Africa, FTC Qatar serves a wide array of industries with innovative, high-quality solutions.

As the authorized distributor of Jinko Solar and Sungrow, we have implemented impactful solar projects in Qatar and Lebanon, including large-scale agricultural and hybrid systems.

Additionally, FTC Qatar is proud to collaborate with a leading company in floating solar technology, further enhancing our commitment to cutting-edge renewable solutions. Together, we are advancing clean energy initiatives that contribute to a more sustainable future.

# GOLD SPONSOR



مؤسسة الوجبة

Al Wajba Establishment

## Al Wajba Establishment

Since its establishment in 1996 by Sheikh Abdul Rahman Bin Ahmed Al Thani, entrepreneurship and rigorous customer focus has enabled Al Wajba Establishment to grow its business by responding to the changing needs of the customers and society in which it operates. Al Wajba Establishment serves as a one stop total solution provider for Agriculture, Construction, Environment (Water, Solar, Soil management) and other industrial sectors operating in Qatar. Lead by its General Manager Gerald Cucchiara, driving the company toward in a deep commitment to sustainable Eco-friendly practices. Al Wajba focuses on solar energy systems, delivering solutions that range from solar power plants to irrigation systems, solar street lights and surveillance setups. In collaboration with Cultivatix, Al Wajba brings innovative advancements such as hydroponic fodder systems, modular bioreactors for CO2 capture, both solar energized. As the liquid tree technology aimed at promoting sustainability. Al Wajba's expertise extends to GENAQ air water generation with capacity solutions tailored from 50 to over 1.5 million liters per day. Al Wajba's partnership on nanotechnology bio-membranes enhances water purification efforts, while its waste management projects integrate bioremediation techniques for landfill closures. Through these diverse initiatives, Al Wajba Establishment continues to contribute significantly to Qatar's sustainable growth.

# GOLD SPONSOR



## **dalkia EDF GROUP**

Dalkia, a subsidiary of the EDF Group, provides low-carbon energy solutions to customers worldwide across the commercial, industrial, and healthcare sectors. In the Middle East, Dalkia has a presence in 4 countries with 6 offices in the UAE (Abu Dhabi, Dubai), Saudi Arabia (Riyadh, Dammam), Qatar, and Bahrain.

Dalkia support customers in their energy and digital transformations through their various business lines: Massive decarbonization through energy efficiency; O&M excellence, solar photovoltaic, data center, retrofit and services for large tonnage centrifugal chillers, liquid chillers and energy solutions, as well as operation and maintenance services for the district cooling industry; and Design, build and operate of district cooling networks.

The company offers tailored solutions for each building, each city, each local authority, each region and each industrial site to help them rise to the challenge of the energy transition and make them smarter.

A photograph of a construction worker in a dark jacket and cap standing on a metal platform on a rooftop. The worker is looking towards the left. The background shows a clear blue sky and the edge of a building. The text is overlaid on the left side of the image.

# Your low-carbon energy service provider

*Built on 80 years of proven expertise*

# GOLD SPONSOR

The logo for LONGi, featuring the word "LONGi" in a bold, red, sans-serif font. The letter "i" has a small red square above it. The logo is centered within a white rounded rectangle with a thin red border.

## **LONGi Solar Technology Co., Ltd.**

Founded in 2000, LONGi is committed to being the world's leading solar technology company, focusing on customer-driven value creation for full scenario energy transformation.

Under its mission of 'making the best of solar energy to build a green world', LONGi has dedicated itself to technology innovation and established five business sectors, covering mono silicon wafers cells and modules, commercial & industrial distributed solar solutions, green energy solutions and hydrogen equipment. The company has honed its capabilities to provide green energy and has more recently, also embraced green hydrogen products and solutions to support global zero carbon development. [www.longi.com](http://www.longi.com)

LONGi

# LONGi FITS YOUR WORLD

## Hi-MO X10 MATRIX

▼ **Anti-corrosion**

Against Chemical & Salty

▼ **Anti-dust**

Outstanding in Desert

▼ **Anti-glare**

High Safety

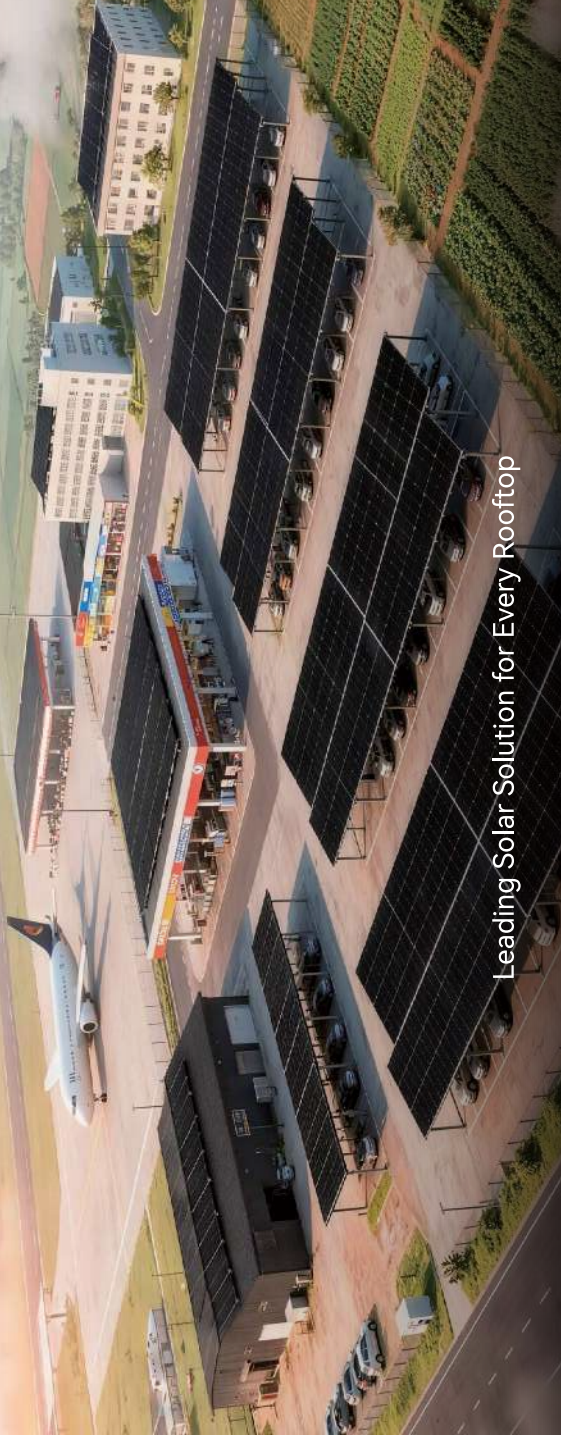
▼ **Light Design**

1st Choice for Old Roof

▼ **BPV Hi-Roofs**

Smart Buildings

Leading Solar Solution for Every Rooftop



# GOLD SPONSOR



## **Metco Qatar Trading W.L.L**

Metco Qatar W.L.L. was established in Qatar in 2007 by a team of qualified managers and engineers with extensive experience in the mechanical engineering field. The company is a proud member of Metco Holding and has quickly established a strong presence in the Qatari market due to its commitment to quality and customer satisfaction.

Metco Qatar specializes in a wide range of HVAC and plumbing solutions, including air handling and air conditioning equipment, car park ventilation systems, ventilation fans, smoke control systems, cooling towers and evaporative condensers, boiler and steam water heating systems, as well as solar energy solutions. Our diverse product portfolio enables us to provide integrated solutions for both commercial and industrial projects.

The success of Metco Qatar is largely attributed to our highly skilled and professional team, who possess deep knowledge of the local market and are dedicated to delivering services that meet and exceed client expectations. Our staff's technical expertise, combined with a customer-focused approach, ensures that projects are executed efficiently and effectively, maintaining the highest standards of quality and safety.

Through continuous innovation, technical excellence, and a strong commitment to reliability, Metco Qatar has earned a reputation as a trusted partner in the mechanical engineering and energy solutions sector in Qatar.

since 2007

- PV Solar Renewable Energy & EV Charging Stations.
- Air Conditioning & Indoor Air Quality.
- Cooling Towers & Evaporative Condensers.
- Car park Ventilation & Ecology Units.
- Smoke Control Systems.
- Solar and Electric Water Heating Solutions.
- Calorifier, Hot Water and Steam Boiler Solutions.
- CFD Analysis & Consulting Services.
- Automation & Access Control.
- Maintenance Services and Spare Parts.



## FOR MORE INFORMATION

+974 4443 7980

info@metcoqatar.com

metcoqatar.com

Ma'Arid Al Waab City, Block D, 2/F, Unit # 6

Get in Touch with  
Our Team:



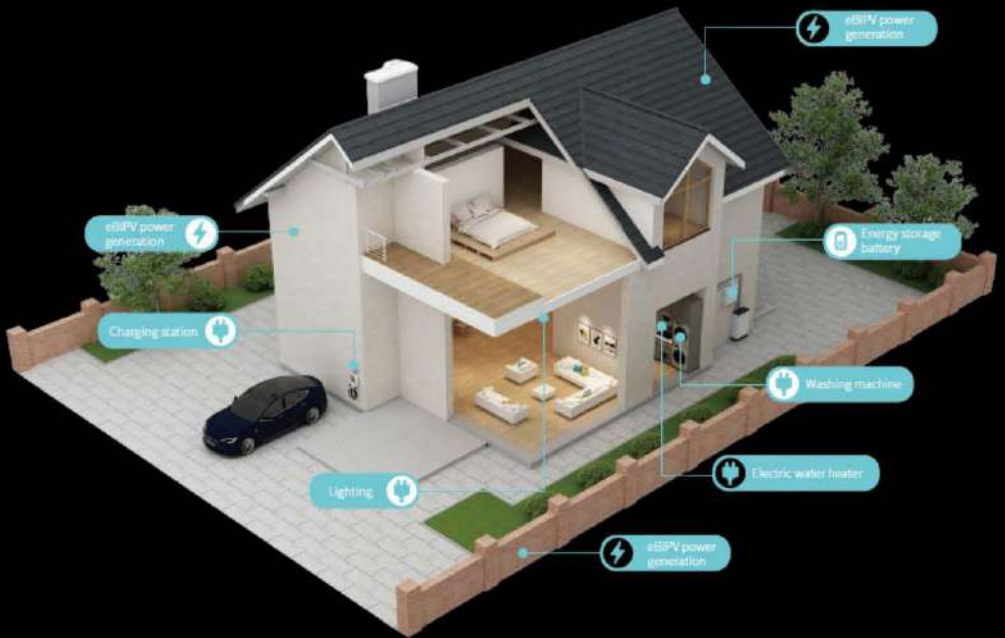
# GOLD SPONSOR

The logo for PHOMI, featuring the letters 'PHOMI' in a bold, black, sans-serif font. The letter 'O' is stylized with a gap in the middle. The logo is centered within a white rectangular box with rounded corners, which is itself centered within a larger red rounded rectangle.

## **PHOMI Holding Trading**

We are PHOMI! We've been engaged in the R&D, manufacture, and sales of cutting-edge, carbon-neutral materials since 2008. Our innovation in eco-friendly material science represents our unwavering commitment to the protection and preservation of the Earth we inhabit, while fulfilling our special responsibility to the future of human society. Innovation in both materials and functionality transforms building surfaces into smart, efficient, information-rich systems and reshapes the entire construction industry value chain. PHOMI's achievement of a vertically-integrated value chain, certified by international accreditors for 18 consecutive years shows we are the future. With rigorous product testing in extreme climates from the arctic to the desert to the tropics, we demonstrate reliability and sustainability across 120 countries, having over 80,000,000sqm of our products installed. PHOMI manufactures advanced building surfaces that replace conventional materials like stone and concrete. Their dual-function technology integrates photovoltaic systems and digital platforms, transforming building exteriors into smart, beautiful, energy-producing, and data-rich shells that advance sustainability and modernize infrastructure. Econiclay-derived materials are the perfect eco-friendly alternative to plastics, with superior flexibility, reduced thermos plasticity, Class A fire resistance, and Cradle-to-cradle life cycle sustainability. Commercial eBIPV primarily targets the commercial/industrial building market, meeting the dual demands of businesses for renewable energy and enhanced aesthetic appeal in architecture.

Commercial/industrial BIPV needs to be customized based on the specific design and purpose of the building, so it is essential to intervene during the design phase to ensure the perfect integration of the product. Commercial eBIPV can be personalized according to the specific needs of clients and the characteristics of the building, including aspects such as size, shape, color, and texture.



“Replace high-energy-consuming, non-renewable, ecologically destructive natural stone, wood and other natural finishes used for both interior and exterior of building walls.”

The world's first photovoltaic with customized covering and natural texture.

The world's first Display with customized covering and natural texture

# PHOMI HOLDING QATAR

material science that shapes the future

Call Us : 31300049, 50003294, 77115045, 77285080

Visit us: Msheireb Downtown, Zone 3, Street 820, Building 44 Q North Mezzanine Floor, P.O. Box: 80689 Doha-Qatar



International Organization  
for Standardization  
Certification No.



Green Tag  
Green Building Council of Qatar  
Certification



U.S. Green Guard  
Certification



EU Eco-Preferential  
Material  
Certification



Singapore Green Label  
Certification No.  
2018/12/10



CE certification

# GOLD SPONSOR



## **SALAM PETROLEUM SERVICES**

Salam Petroleum Services is a leading organization of comprehensive energy and industrial solutions across Qatar. With decades of experience, the company delivers high-quality products and services tailored to the oil, gas, power, and water sectors. Salam Petroleum is renowned for its commitment to innovation, sustainability, and operational excellence, ensuring clients receive reliable support at every stage of their projects.

The company's services span multiple disciplines, including automation and instrumentation, chemical supply and treatment, electrical solutions, solar energy, and marine services. Its automation division integrates advanced control technologies to optimize performance, enhance efficiency, and ensure safe operations. The chemical services unit provides a wide range of industrial and specialty chemicals for production, processing, and maintenance needs.

In the electrical and solar segments, Salam Petroleum offers complete engineering, procurement, and installation services, supplying energy-efficient systems and renewable solutions that support clients' transition toward cleaner energy. The marine division provides equipment, maintenance, and safety solutions for offshore and onshore operations, ensuring seamless functionality in demanding environments.

Safety is at the heart of Salam Petroleum's operations, guided by rigorous standards and continuous training. Through a culture of excellence, innovation, and sustainability, Salam Petroleum Services continues to power progress across industries and Qatar.

# Clean Energy, Bright Future



**SALAM**  
Petroleum

# CATALOGUE SPONSOR




## **Mubadara Energy Trading and Contracting**


Mubadra is a Grade A Electrical Contractor and KAHRAMAA-authorized Grade A Solar PV Contractor in Qatar, providing fully integrated renewable energy and electrical infrastructure solutions.

The company delivers end-to-end EPC services—including design, engineering, procurement, construction, testing, and commissioning—for on-grid, hybrid, and off-grid solar PV systems. Mubadra also develops and installs Battery Energy Storage Systems (BESS), solar pumping solutions, and offers comprehensive operation and maintenance (O&M) programs to ensure optimal performance and long-term reliability.

With a proven technical foundation and a commitment to quality and innovation, Mubadra supports the transition toward clean energy through safe, efficient, and scalable power systems. The company combines local experience with international best practices to deliver projects that align with Qatar's National Vision 2030 and the country's renewable energy ambitions.

Contact:

 Doha - Qatar

 +974 4486 4460 | +974 6623 6769 | +974 7754 5200

 [www.mubadraenergy.com](http://www.mubadraenergy.com) |  [info@mubadraenergy.com](mailto:info@mubadraenergy.com)

# NETWORKING SPONSOR



## **Solmacher Solar Energy**

Solmacher Solar Energy, established in 2023 in Doha, Qatar, is dedicated to designing, delivering, and implementing advanced solar energy technologies housed in modular, lightweight structures. It serves commercial, industrial, municipal, and utility clients with on-grid, off-grid, and hybrid solar energy systems, helping them lower energy costs and reduce carbon emissions.

The company partners with European and Chinese engineering and manufacturing firms to ensure its solutions are state-of-the-art and sustainable. It provides full project support: technical studies, financial feasibility, risk assessment, bankability, and legal compliance.

Solmacher's vision is to enable all sectors in Qatar to access clean renewable energy and aid the country's green energy goals. Its mission is to make the solar transition smooth and beneficial for its customers. The firm is driven by innovation, sustainability, and a team of experienced solar professionals committed to excellence and continued growth.

# Mini-Grid Solutions

# حلول الشبكات المستقلة



## PHOTOVOLTAIC | BESS (Battery Energy Storage System) | DIESEL GENERATOR

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**Let us Develop Solar Mini-Grids Projects and Save CO2 Emissions Together**

تأسست شركة **Solmacher Solar Energy** في عام 2023، في الدوحة قطر، وهي متخصصة في تصميم وتوريد وتنفيذ تقنيات الطاقة الشمسية المتقدمة الموجودة في هياكل معيارية وخفيفة الوزن. وتقدم الشركة خدماتها للعملاء التجاريين والصناعيين والبلديات ومرافق الخدمات العامة من خلال أنظمة الطاقة الشمسية المتصلة بالشبكة وغير المتصلة بالشبكة والهجينة، مما يساعدهم على خفض تكاليف الطاقة وتقليل انبعاثات الكربون.

تتمثل رؤية Solmacher Solar Energy في تمكين جميع القطاعات في قطر من الوصول إلى الطاقة المتجددة النظيفة ومساعدة البلاد في تحقيق أهدافها في مجال الطاقة الخضراء. وتتمثل مهمتها في جعل التحول إلى الطاقة الشمسية سلساً ومفيداً لعملائها، وتستند الشركة إلى الابتكار والاستدامة وفريق من المتخصصين ذوي الخبرة في مجال الطاقة الشمسية الملائمين بالتميز والنمو المستمر.

**دعونا نظور مشاريع الشبكات المستقلة للطاقة الشمسية ونعمل معاً على تقليل انبعاثات ثاني أكسيد الكربون**

**SOLMACHER**  
SOLAR ENERGY

CR No: 192951 سولماخر للطاقة الشمسية



Tel.: +974 4498 1060 / 4445 9196 Fax: +974 4478 0499  
Office No.: 2103B, 21st Floor, the e18teen Tower,  
Lusail - Qatar, P.O Box: 13852  
Email: info@solmacher.com  
www.solmacher.com

# EXHIBITORS



**AquaVolt Solutions**

## **AQUAVOLT SOLUTIONS**

AquaVolt Solutions (AVS) is a renewable energy innovator specializing in floating solar infrastructure and real-world asset (RWA) tokenization. AVS develops large-scale solar projects that generate long-term, stable clean energy, while integrating carbon credit mechanisms and blockchain

technology to enhance transparency, ownership, and investment accessibility. Through strategic partnerships across Asia, AVS combines engineering expertise with sustainable financing models to support national energy goals and corporate ESG commitments. Its flagship initiatives include floating solar power plants, carbon credit monetization, and decentralized investment platforms that make renewable energy participation borderless and inclusive. AVS is committed to advancing green technology adoption, strengthening regional energy resilience, and creating scalable models that align economic growth with environmental responsibility.



**HEYDAY VENTURES**  
OUR TECHNOLOGY. YOUR SUCCESS

## **HEYDAY VENTURES**

Heyday Ventures is a global leader in renewable energy solutions, specializing in weather stations (Pyranometer, Wind Sensor, Temperature Sensor, Soiling Station) SCADA systems, PV Analyzer solutions for I-V curve tracing, degradation, and AI-based solar forecasting. With 25+ GW experience,

including the world's largest solar projects, we deliver turnkey solutions that optimize performance, ensure compliance, and support international IPPs, developers, and EPCs. Our advanced sky camera technology and real-time SCADA empower smarter, more reliable solar operations across diverse geographies.

**İNARA**  
TRADE

## **İNARA TRADE FZE**

Based in the UAE, Inara Trade is a leading global distributor of world-class solar panels, inverters and lithium batteries. With a strong commitment to sustainability and innovation, we provide high-quality solar solutions designed to meet the needs of the growing renewable energy market. Our customer base

includes EPCs (Engineering, Procurement, and Construction companies), solar installers, project developers, and solar traders. We work closely with these key players in the industry

# EXHIBITORS

to deliver cutting-edge solar technologies that enable the successful implementation of solar projects worldwide. With a network that spans multiple continents, Inara Trade is dedicated to fostering long-term partnerships, providing exceptional service, and ensuring our clients have access to the latest, most efficient solar products on the market. Our team of experts is committed to supporting each customer's unique needs, whether they are embarking on a large-scale project or trading solar components. At Inara Trade, we aim to power a sustainable future through collaboration innovation, and the supply of industry-leading solar solutions. Join us in shaping the future of energy.



## **SGPI POWER INTERNATIONAL TRADING L.L.C**

SG POWER is a leading solar solution provider. With a 50,000m<sup>2</sup> factory and 8 production lines, we have delivered a cumulative volume of 1.6GW. We are committed to energy storage solutions. Our innovative systems are designed to optimize energy efficiency,

reduce costs, and ensure a stable power supply for your home. Whether for daily use or emergency backup, SG Power is your partner in creating a sustainable future. Join us at booth C1 to discover how we can transform your home energy management.



## **SENTA ENERGY CO., LTD**

Senta Energy Co.,Ltd. was founded in 2016, located in Wuxi, Jiangsu province, the birthplace of the PV industry in China. We focus on solar power system and energy storage business, with new building and new agricultural distributed planting business as the strategic reserve. Set independent

research and development, production, sales and service as one of the high-tech enterprises, is committed to providing global users with the whole life cycle intelligent energy, intelligent building, intelligent planting overall solutions.



## **SPIE GLOBAL SERVICES ENERGY**

SPIE is the independent European leader in multi-technical services in the areas of energy and communications. The Group's 55,000 employees are committed to the decarbonization of the economy, supporting the energy transition and responsible digital

# EXHIBITORS

transformation. In the fight against climate change, SPIE is part of the solution.

At SPIE, we apply our collective expertise to designing and implementing reliable technical solutions that address society's sustainability challenges.

SPIE Group Covers 4 strategic markets:

- Energies - 22% Facilitate the energy transition
- Smart city - 36% Contribute to a sustainable model of urban and regional development
- E-efficient buildings - 25% Optimize long-term building performance
- Industry Services - 17% Contribute to a sustainable model of urban and regional development

SPIE Global Services Energy as an international subsidiary of the SPIE group present in 23 countries in Europe, Africa, Asia Pacific, the Middle East and North America, SPIE Global Services Energy operates across the entire energy production infrastructure value chain, from design to maintenance. SPIE Global Services Energy relies on an extensive local network to quickly deploy resources and meet its customers' needs in the safest possible conditions. Drawing on the expertise of its 5,000 employees, SPIE Global Services Energy helps renewable energies players in the oil, gas and renewable industries improve the technical performance of their infrastructure, increase their energy efficiency and reduce their carbon footprint. SPIE Global Services Energy SAS is present in Qatar for about 20 years as a foreign company represented by its subsidiary. In 2017, SPIE Global Services Energy SAS has established a local entity in Qatar to pursue its intention to support its client's business in Qatar. This is in continuation of the activities that are being carried out by the subsidiary of SPIE Global Services Energy. With over 40 years of international experience, SPIE Global Services Energy offers a broad range of integrated services and solutions across the asset lifecycle, during the exploration, development, engineering, construction, commissioning, start-up and production phases of a project. The full depth of our expertise and our breadth of capabilities is available to you in the form that suits you best, from technical assistance to global services contracts and turnkey solutions. SPIE implemented a CSR strategy and has received the Real Economy Progress Prize for its CSRD reporting on its climate transition plan with their objectives to accelerate the shift toward a more sustainable model. SPIE implemented their Climate Academy program as well which is a powerful tool to bring teams on board: it gives them the keys to understand, take action, and innovate. With over 5,000 employees of 70 different nationalities working in more than 30 countries in Europe, Africa, the Asia Pacific region and the Middle East, SPIE Global Services Energy services across five business major lines - asset support and operations & maintenance, commissioning and start-up, assessment and competency development, well services and geosciences, and engineering, procurement & construction - for its customers, including operators, engineering firms, and oil and gas contractors. Global Services Energy extensive field experience, combined with high skills of its specialists and global presence has enabled it to become a reference player in the provision of technical expertise to the Energy industry.

# EXHIBITORS



## SUNPURE

SUNPURE is a high-tech innovative company specializing in the R&D, manufacturing, sales, and service of intelligent robots for renewable energy applications. Its core product portfolio includes full-scenario PV cleaning robots—covering railed, trackless, articulated-arm, and shuttle—as well as PV module fitting robots.

Sunpure is committed to addressing the installation, cleaning, and O&M challenges of solar plants, improving power generation efficiency, and reducing LCOE.

Sunpure focuses on scientific innovation and reliable delivery. It led the establishment of the industry's first ARCS Ecosystem Alliance. Holding over 370 filed and granted patents, having received more than 100 awards, and certified by TÜV and SGS, Sunpure is a recognized leading player in PV robotics.

Sunpure has built a global service network, with regional headquarters in Dubai and New Delhi, and offices in KSA, Spain, Brazil, and other key markets. This ensures rapid response—within 24 hours—in major regions. Its products have been delivered to 25 countries and regions, with a total capacity of 35 GW.

Test and Measurement Solutions

شركة تست اند ميشرمنت سولوشنز

## TEST & MEASUREMENT SOLUTIONS CO. WLL

Test and Measurement Solutions, Qatar is a leading provider of high-quality testing and measuring instruments dedicated to the renewable energy and solar sectors. T&M Solutions specializes in offering high-precision, reliable, and innovative equipment

designed to ensure accuracy and efficiency in solar system testing, commissioning, and maintenance. Product range includes solar PV testers, I-V curve tracers, multimeters, insulation testers, irradiance meters, and other essential instruments sourced from globally recognized manufacturers. All the products comply with international standards and are supported by expert calibration, technical assistance, and after-sales services. T&M Solutions is dedicated to empowering the solar sector with cutting-edge technology that enhances performance, safety, and sustainability. Partner with us to experience excellence in testing technology and unmatched customer service.

# EXHIBITORS



## **TONGWEI CO.,LTD**

Tongwei Solar, based in Chengdu, Sichuan Province in southwestern China, is a wholly-owned subsidiary of Tongwei Co., Ltd.. Since entering the photovoltaic (PV) market in 2006, Tongwei has grown into a fully integrated PV enterprise, covering the entire PV industry chain. This includes high-purity polysilicon

and wafers, high-efficiency solar cells and PV modules, and PV power plant operations. Tongwei is the first PV enterprise listed in the Fortune Global 500. Tongwei is renowned for its global leadership in the polysilicon sector, with a capacity of over 900,000 tons, making it the world's largest supplier. It has also held the top spot in global solar cell shipments for eight consecutive years, with an over 140 GW production capacity. In late 2022, Tongwei entered the module business and quickly achieved remarkable success. In both 2023 and 2024, it ranked 5th in global module shipments, with an existing production capacity of 90+ GW. Tongwei has developed a diverse module product range for residential, commercial, industrial, and utility-scale power plants, serving clients in over 70 countries and regions.



## **XIAMEN MEGAWA SOLAR TECHNOLOGY CO., LTD**

Megawa Solar specializes in providing a comprehensive range of solar mounting solutions, including roof mount systems, ground mount systems, and versatile systems such as farm, carport, and floating solutions. The company also offers tailored services

including solar mounting OEM&ODM, solar system integration, and solar project sourcing. With more than 15 years of experience in the field and thousands of project references worldwide, Megawa Solar supports EPCs, installers, and distributors with reliable and efficient solar solutions.

## ABOUT GORD ADVISORY

Founded by the Gulf Organisation for Research & Development (GORD), GORD Advisory is a Centre of Excellence that provides advisory on sustainability and climate change. It is committed to helping organizations optimize their strategies and operations to reach environmental excellence and guide them through their decarbonization and carbon mitigation efforts.

## SUSTAINABLE SOLUTIONS

- Energia Suite
- Arcadia Suite
- Liquido
- Green Events Tool
- Comlada



A COMPREHENSIVE RANGE OF TOOLS

## OUR SUSTAINABILITY ADVISORY SERVICES

*Diverse services to help you in every step of the way*

### Assessment

- Energy Audits
- Water Audits
- Indoor Air Quality Assessment
- RE Feasibility Studies
- Carbon Footprint Measurement



### Management Consulting

- Strategy Development and Execution
- Process Optimization
- Cost Reduction
- Revenue Growth Strategies
- Risk Assessment and Mitigation
- Regulatory Compliance
- Technology Integration

### ESG & Decarbonization

- Sustainability Strategy
- Sustainable Finance
- Net Zero and Decarbonization
- Reporting and Disclosures
- ESG Tech Solutions



### Certification

- Green Building Certifications
- Energy Efficiency Certifications
- Healthy Buildings Label
- IAQ Certifications
- Energy Label
- MRV Certifications

### Implementation

- Super ESCO
- Energy Labelling
- Capacity Building Programs
- Measurement and Verification Services
- Climate Finance Project Development



# SUPPORTERS & PARTNERS



## **SUSTAINABILITY PARTNER**

### **GORD - GULF ORGANISATION FOR RESEARCH & DEVELOPMENT**

The Gulf Organisation for Research & Development (GORD) is an RDI entity recognized among leading organizations in the global sustainability milieu. Headquartered in Qatar Science and Technology Park, GORD's

key operations include R&D, standards setting, green buildings certification, accreditation services, voluntary carbon markets, performance testing, knowledge dissemination, 3D prototyping and advisory services on sustainability and climate change in line with Qatar National Vision 2030 and UN Sustainable Development Goals. GORD Advisory, the organization's consulting arm, specializes in Energy, Environmental, and Sustainable Development strategies, guiding organizations through complex challenges in energy management, green transformation, and ESG integration. It supports public and private entities in adopting sustainable practices across building design, construction, and operations. Its services include developing performance standards, conducting energy simulations, indoor air quality management, and providing measurement and verification certification. GORD Advisory also assists with climate action planning, renewable energy integration, and green building certifications, leveraging advanced tools for energy modeling and benchmarking. Backed by partnerships with UN agencies and global institutions, GORD Advisory has driven key sustainability and carbon-neutrality initiatives, including FIFA World Cup Qatar 2022's carbon neutrality, KAHRAMAA's benchmarking program, and ESG frameworks for Qatar Development Bank.



## **SUPPORTER**

### **ARABRENA**

The Arab Academy for Renewable Energy - ARABRENA is a beacon for all students researchers and academics interested in knowing the most important research fields and innovations in the world of renewable energy

# SUPPORTERS & PARTNERS



## **SUPPORTER**

### **CAMARA - CHAMBER OF COMMERCE OF SPAIN IN QATAR**

The Official Chamber of Commerce of Spain in Qatar, a non-profit association, was founded in Doha in 2009 as the Spanish Business Council and was officially recognized as a Chamber of Commerce in 2019 by the Ministry

of Industry, Trade and Tourism of Spain. The Chamber is registered under the Qatar Financial Center with address in Regus Al Jaidah Business Centre. The Chamber is part of the Federation of Spanish Chambers of Commerce in Europe-Africa-Asia-Oceania (FEDECOM) and maintains a permanent link with the Spanish Chamber of Commerce, Industry, Services and Navigation, which provides members the ability to benefit from the Official Chambers network around the world made of 42 Chambers abroad. Chambers abroad are also paramount for one of the main objectives of the Spanish Chamber of Commerce which is the internationalization of Spanish companies. In this sense, with the aim of supporting the initiation and diversification of Spanish businesses in their internationalization processes, the Spanish Chamber of Commerce provides aid to companies through its company members.



## **SUPPORTER**

### **CCI FRANCE QATAR - FRENCH BUSINESS COUNCIL**

The French Business Council / CCI France-Qatar promotes exchanges between France and Qatar. To animate our network of members, we have set up committees in strategic and promising sectors, in line with

the Qatar national Vision 2030, with the aim of optimizing the sharing of experience and intelligence and thus anticipating business developments in Qatar. The committees create synergies between French and Qatari companies, increase opportunities, and help share good practices. Our regular conferences, workshops and networking events help our members expand their network, not only within our council but also with the other councils and business associations in Qatar. The French Business Council / CCI France-Qatar is a member of CCI France International, one of the largest business networks in the world with more than 125 Chambers in 96 countries. We work closely with other French institutions related to trade such as the Economic Service of the Embassy of France in Qatar, Business France, the French Foreign Trade Advisors (CCEF), as well as Ministries and official agencies in Qatar. Membership is open to French companies as well as foreign companies with a particular interest in France.

# SUPPORTERS & PARTNERS



## **SUPPORTER**

### **MIDDLE EAST SOLAR INDUSTRY ASSOCIATION - MESIA**

MESIA is the Middle East and North Africa (MENA) region's only non-profit solar association, dedicated to advancing the solar sector across the region. Bringing together over 80 local, regional, and international

members, MESIA represents key players in the solar value chain, including EPCs, integrators, law firms, manufacturers, and investors, with notable members such as ACWA Power, Huawei, and Trina Solar. Our mission is to drive solar growth and foster opportunity by partnering with industry leaders. Through educational webinars, industry events, and insightful reports, MESIA provides critical knowledge on market trends, emerging technologies, and best practices. We support our members through diverse digital and in-person initiatives, creating a robust network for industry collaboration. Founded by solar pioneers in 2009, MESIA remains a steadfast advocate for solar energy, fueling sustainable development and innovation across the MENA region. Companies committed to the renewable future of the Middle East and North Africa are welcome to join MESIA.



## **SUPPORTER**

### **THE CANADIAN QATARI BUSINESS FORUM**

The Canadian Qatari Business Forum (CQBF), is a dynamic and registered Canadian corporation under the Canada Not-for-profit Corporation Act. CQBF serves as a pivotal bridge connecting the Canadian and Qatari markets, fostering unparalleled business and

investment opportunities.



## **RESEARCH PARTNER**

### **OXFORD BUSINESS GROUP**

With its reports, research and editors regularly cited in the Financial Times, the BBC, the Economist and other leading media outlets, OBG is a recognised and respected source of business intelligence around the globe. Balanced and insightful, OBG's analysis utilises

captivating data visualisation to provide compelling content for investors and the wider business community. Our reports and research are used by top CEOs, government leaders and international decision-makers as key sources of business insight and intelligence.

# SUPPORTERS & PARTNERS



## OFFICIAL DMC PARTNER

### UNIQUE CHOICE

The Management and the team of Unique Choice, Qatar would like to thank you for the opportunity to serve you. The management of Unique Choice entertains a strong vision of maintaining an impeccable reputation of excellence for services, market adaptability

and high ethics within the international travel community. It is imperative for Unique Choice to continue focusing on our clients ever changing requirements and to assure that we are simultaneously capable of adapting and increasing our wide range of services and product lines. Easy, fast and inexpensive access to our products is another vital aspect in retaining clients for the future. Our ultimate future goal is to provide an optimum return for our partners by means of maintaining an impeccable service level and the fully comprehensive range of product lines catering to their respective markets. We strive to be a DMC with a Global vision. Our team members participate with a sense of pride with their skills and knowledge fully applied. We will continue setting high standards and strive hard to redefine elegance; maintaining our commitment to professionalism, quality and reliability. We promote Qatar by arranging Tours, Hotel bookings, Conferences, Seminars Elegance redefined.....

<https://www.uniquechoice.qa> | <https://www.worldavenues.com>

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**SPORTS**



**CITY TOUR**



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**TRANSPORTATION**



**HOTELS**

<https://uniquechoice.qa>

YOUR JOURNEY. YOUR WAY, WITH US.

# MEDIA PARTNERS



## DEAP QATAR CONSERVATION

DeapQatar Conservation is an award winning initiative that is raising environmental awareness in Qatar, inspiring, educating, and empowering our youth, and the general public to take action against plastic pollution, and advocating for the conservation and preservation of nature in Qatar. Led by

Engineer Jose Saucedo, during the past 8 years more than 45,000 people (mostly youth and students) have participated in DeapQatar's educational and awareness activities. As a result of Jose's leadership, DeapQatar Conservation has become one of the most continuously active and most successful initiatives in the nation, his work has made him a well known and a respected leader in the field of sustainability, contributing to the advancement of the green movement in Qatar



## ENERGY BUSINESS REVIEW

Energy Business Review is a print and online magazine that provides readers with a 360-degree view of the energy ecosystem. The magazine covers the entire spectrum of the energy community, which includes various energy companies and many more. Our subscribers include Senior Research Scientist,

SVP Drilling & Well, Chief Engineers - Drilling & Completion, Drilling Contractors, Geologist/Geophysicist, Project Heads, VP Refinery Operations, Director- Oil & Gas Exploration and Production, GVP Strategy & Sustainability, Rig Owners and many other senior decision-makers from the energy sectors.



## RENEWABLES.AZ

Renewables.az is Azerbaijan's first renewable energy news website (launched in 2021). It covers top energy news from Azerbaijan, the regions (especially South Caucasus, Caspian, Central Asia), and the world in both Azerbaijani and English.

# MEDIA PARTNERS



## **RENEWABLES NOW**

Renewables Now is a leading business news source for renewable energy professionals globally. Trust us for comprehensive coverage of major deals, projects and industry trends. We've done this since 2009.



## **THE BUSINESS YEAR**

The Business Year is a global media group that has been providing investors, businesses, and governments with first-hand insights into the world's most dynamic markets for 15 years. We conduct hundreds of interviews a week with top decision makers in the Middle East, Latin America, Central and Southeast Asia,

Africa, and Europe. Our content is available in printed reports and across an array of digital platforms, including Bloomberg Terminal, Refinitiv Eikon, Dow Jones Factiva, and FactSet.



### **EPC Solutions**

Design, Procurement, construction  
Testing and Commissioning



### **GRADE A PV Contractor**



### **Smart Energy systems**

DPV | BESS | EV | Pumping



## **Our Expertise :**

- On-Grid system
- Hybrid PV Systems
- Pumping & agricultural Systems
- Energy audits & Performance upgrade
- Operation and Maintenance

### **Mubadra Energy Trading And Contracting**

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### **Why Mubadra**

- Certified and Trusted
- Regional expertise
- Fast Execution and
- Advanced Monitoring

