



World Utilities Congress



27 - 29 MAY 2025 | ABU DHABI, UNITED ARAB EMIRATES

# EMPOWERING TOMORROW'S UTILITIES TODAY



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“

Although progress has been made in addressing the impact of climate change, a lot more needs to be done if the global community is to achieve a successful energy transition and meet the targets to triple global renewables capacity and double energy efficiency by 2030, agreed at COP28 in the UAE.

We want the World Utilities Congress to be a place to foster collaboration, and where innovation, digitalisation and sustainability are embraced to solve challenges and provide a roadmap for a sustainable and prosperous future. ”

**Jasim Thabet**  
Group CEO & MD





## Event Overview

The World Utilities Congress brings together global leaders, innovators, policymakers, and investors to drive the future of energy, water, and sustainable infrastructure.

As the world transitions to smarter, cleaner, and more resilient utility solutions, this global gathering fosters cross-sector and cross-border collaboration to build sustainable systems that empower economies, support communities, and shape a connected, energy-efficient future.

# 18,000+

Exhibition Attendees

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# 200+

Exhibiting Companies

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# 20,000 M<sup>2</sup>+

Exhibition Space

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# 1,400

Conference Delegates

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# 500+

Conference Speakers

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# 120+

Conference Sessions



# Empowering Tomorrow's Utilities Today

In a rapidly evolving world, with increasing demand for our energy and water resources, the World Utilities Congress is at the forefront of shaping today's reality to build the utilities of tomorrow. By uniting forward-thinking leaders, policymakers, investors, and technical experts from around the world, the Congress drives crucial dialogue, collaboration, and innovation.

**At its core is a powerful mission:** to build sustainable utility ecosystems through strategic partnerships and technological advancement. The World Utilities Congress brings this vision to life, creating connections for stakeholders to unlock new opportunities, drive sustainable progress, and shape the future of utilities worldwide.



# US\$1.5 trillion

annual investment required to meet the COP28  
UAE Consensus goal of tripling renewable  
energy and doubling energy efficiency by 2030

Source: **irena.org**

# The Exhibition

The World Utilities Congress is an international platform showcasing the latest innovations across critical sectors, including generation, transmission, distribution, energy services, water, and mobility. The exhibition floor brings together industry leaders, innovators, and solution providers, offering access to cutting-



edge technologies and strategies that address the evolving demands of the utilities sector.

Exhibitors will present their products and solutions to a qualified global audience, creating valuable opportunities and connections with key decision-makers and industry stakeholders. The

exhibition features a diverse array of products and services that support the integration of new technologies into utilities, enhancing operational resilience and sustainability while driving progress in the industry.



# Exhibition Sectors



## Generation

Adoption of sustainable power generation methods, including renewable and nuclear energy sources, and high-efficiency equipment. Discover innovative solutions aimed at reducing emissions, enhancing reliability, and meeting future energy demands.



## Transmission

Integration of smart grid systems, digital monitoring, and automation across power transmission networks. Explore innovations that ensure secure, efficient, and reliable power transfer over long distances with minimal loss.



## Services

Comprehensive services for enhancing energy efficiency, optimising consumption, and supporting the transition to renewable sources. Learn about cutting-edge strategies and technologies for demand-side management, district cooling, and green certification.



## Mobility

Electrification, automation, and integration of sustainable mobility solutions within the energy ecosystem. Discover how innovations in EV infrastructure can balance energy supply and demand and support a net-zero transition.





## Distribution

Modernisation of distribution systems to improve energy access, resilience, and adaptability to dynamic demand patterns. Discover solutions for decentralised energy distribution and grid management.



## Water

Advanced water management technologies, desalination, sustainable sourcing, and wastewater recycling processes. Solutions for efficient water use in industrial, commercial, and urban environments to address global water challenges and sustainability goals.



## Technology

Cutting-edge digital tools, such as IoT, AI, and blockchain, driving transformation in power and water utilities. Explore advancements in predictive maintenance, real-time monitoring, and cybersecurity that enhance operational efficiency and resilience.



## Investments

Insights into current and upcoming projects in the utilities sector, driven by evolving regulatory frameworks and policies. Discover global investment opportunities that align with environmental standards and contribute to the sector's sustainable growth trajectory.

World Utilities Congress

Host  
TAQA  
كواليتا

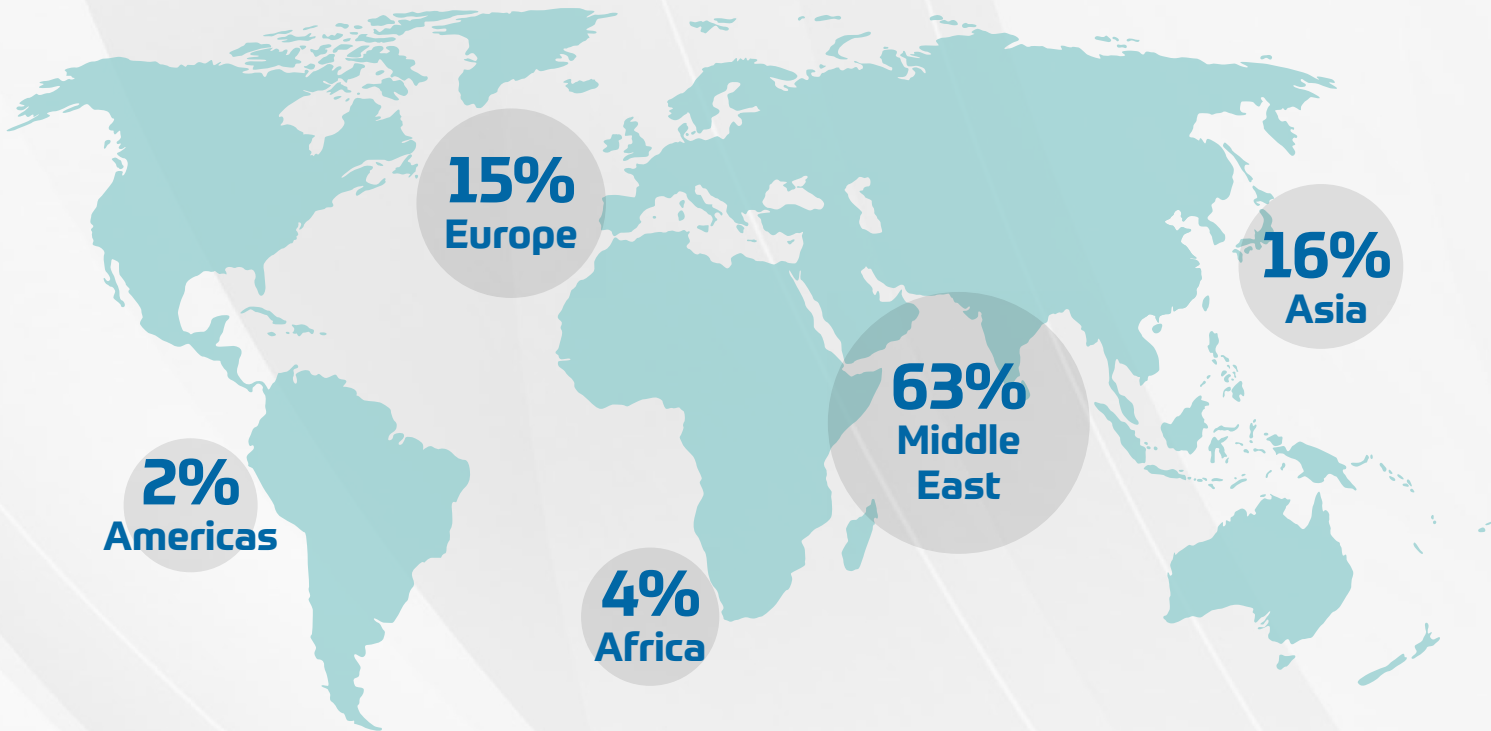
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abudhabi abu dhabi odnec Centre emg event

EVENT BROCHURE 7

# Offering Access to a Global Network of Visitors



## Visitors Top Reasons For Attending

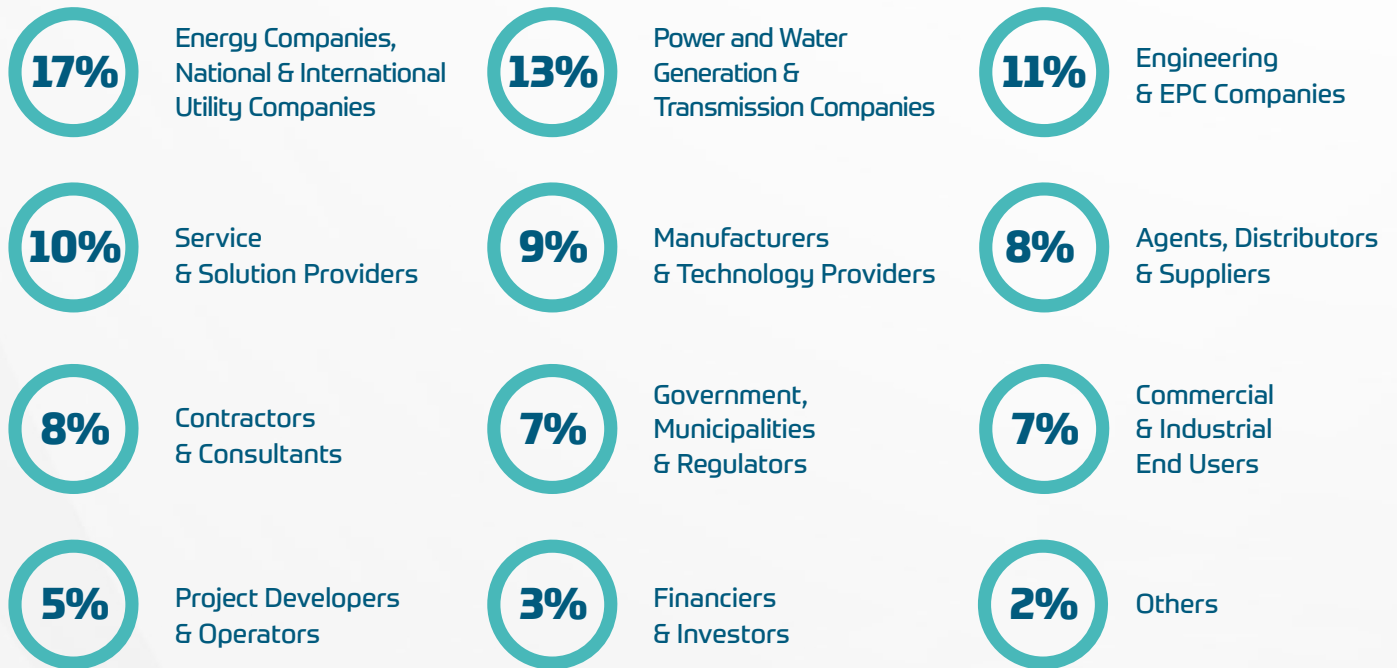
» Source the latest  
products and  
solutions

» Network with  
industry leaders  
and decision  
makers

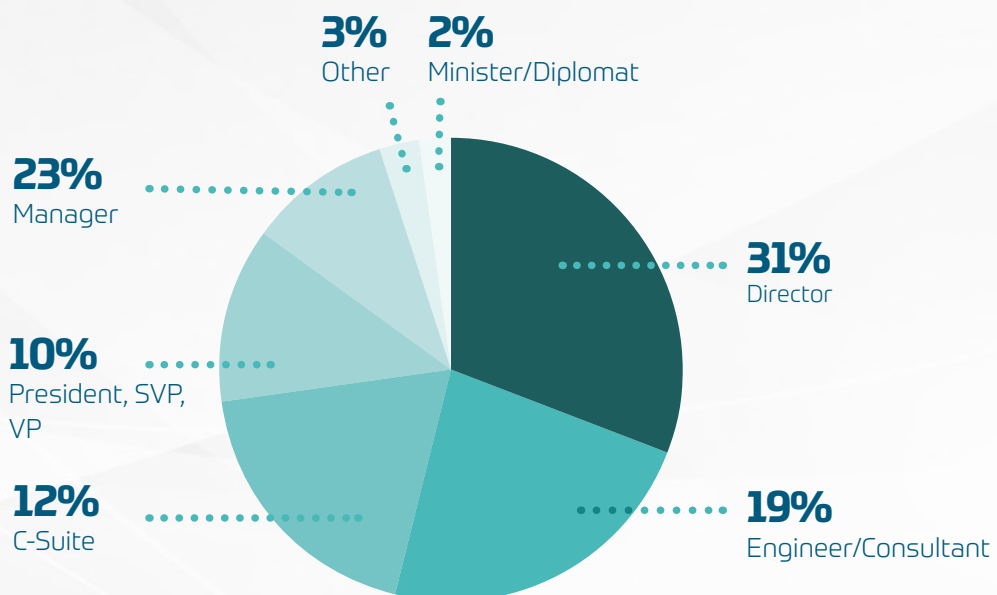
» Expand their  
network of  
suppliers

» Keep up to date  
with market  
trends

# Connecting the Global Utilities Community



## Visitors Seniority





# The Agenda

Over three impactful days the World Utilities Congress is where thought leaders and innovators gather to explore the future of utilities. Featuring strategic, technical and innovation conference streams we host 500+ speakers – from Ministers and policymakers to CEOs and scientists – to explore solutions and collectively address the challenges of creating a secure, sustainable and inclusive utilities industry.

The agenda features a variety of formats, including thematic sessions, keynote addresses, interactive workshops, and panel discussions, all designed to facilitate meaningful dialogue around critical issues facing the industry today.



## Strategic Conference

Cross-sector collaboration is essential to drive forward the transformation of power and water utilities. This conference will convene global policymakers and industry leaders to discuss pivotal trends and actionable strategies shaping the future of utilities, with a focus on scalable impact and efficiency.



## Technical Conference

To address the energy transition, we need the brightest minds and technical experts at the table. This conference will surface the voices of industry experts as they share knowledge and research insights and unveil the latest developments across energy, water, and utilities.



## Innovation Theatres

A platform for visionary thinkers and technology pioneers to present transformative solutions for the utilities sector. Through live demonstrations and interactive sessions, participants will experience firsthand the latest advancements in smart infrastructure, digital integration, and sustainable practices.



## Leadership Roundtables

Gathering stakeholders – from Ministers and policy makers to CEOs and scientists – these roundtable discussions offer an exclusive setting for collaborative problem-solving on financing, governance, and sustainability, fostering a strategic dialogue that supports transformation and progress across the sector.

# Strategic Conference Themes



**Resilient Energy  
Systems**



**Redefining Water  
Security through  
Innovation**



**Smart Infrastructure  
and Technology  
Integration**



**Investment Strategies  
for Future Utilities**



**Building Agile and  
Adaptive Utilities**



**Collaborative  
Governance and Policy  
Frameworks**

# Previous Speakers



**H.H. Sheikha Shamma bint Sultan bin Khalifa Al Nahyan**  
President & Chief Executive Officer  
UICCA



**H.E. Suhail Bin Mohamed Al Mazrouei**  
Minister of Energy & Infrastructure  
United Arab Emirates



**H.E. Awaidha Murshed Al Marar**  
Chairman  
Abu Dhabi Department of Energy  
United Arab Emirates



**HRH Prince Abdulaziz bin Salman Al-Saud**  
Minister of Energy  
Kingdom of Saudi Arabia



**H.E. Madam Chengqing ZHU**  
Vice Minister  
Ministry of Water Resources  
P.R. China



**H.E. Yaser bin Ebrahim Humaidan**  
Minister of Electricity & Water Affairs  
Kingdom of Bahrain



**H.E. Prof Hani Sewilam**  
Minister of Water Resources & Irrigation  
Egypt



**H.E. Mika Lintila**  
Minister for Economic Affairs  
Finland



**Dr. Kathryn Huff**  
Assistant Secretary,  
Office of Nuclear Energy,  
Department of Energy  
United States of America



**H.E. Romeo Mikautadze**  
First Deputy Minister of Economy & Sustainable Development  
Georgia



**H.E. Abubakar D. Aliyu**  
Minister of Power  
Nigeria



**Jasim Thabet**  
Group CEO & MD  
TAQA



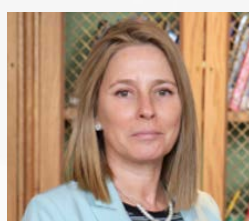
**H.E. Mohamed Al Hammadi**  
Managing Director & CEO  
Emirates Nuclear Energy Corporation



**Adnan Amin**  
CEO  
28th UN Climate Change Conference of the Parties (COP28)



**Francesco La Camera**  
Director General  
International Renewable Energy Agency (IRENA)



**Dr. Sama Bilbao y Leon**  
Director General  
World Nuclear Association



**Christer Viktorsson**  
Director General  
Federal Authority for Nuclear Regulation (FANR)  
United Arab Emirates



**Shannon McCarthy**  
Secretary General  
International Desalination & Reuse Association (IDRA)



**Luc Rémont**  
Chairman & CEO  
EDF



**Dr. Amged El-Wakeel**  
Board Chairman  
Nuclear Power Plants Authority (NPPA)  
Egypt





**Mohamed Jameel Al Ramahi**  
CEO  
Masdar



**Loyiso Tyabashe**  
Group CEO  
South African Nuclear Energy Corporation (NECSA)



**Khalid Al Marzouqi**  
CEO  
Tabreed  
United Arab Emirates



**Ben Backwell**  
CEO  
Global Wind Energy Council (GWEC)



**Mohammed Berki Al-Zuabi**  
CEO  
Marafiq



**Greg Jackson**  
Founder & CEO  
Octopus Energy Group



**Linda Mabhena-Olagunju**  
Founder & CEO  
DLO Energy Resources Group Pty Ltd



**Saeed Khalfan Al Ghafri**  
CEO  
Emirates Steel



**Helmut Von Struve**  
CEO  
Siemens Middle East



**Branislav Stryek**  
CEO & Chairman of the Board  
Slovenske Elektrarne



**Lorenzo Simonelli**  
Chairman, President & CEO  
Baker Hughes



**Qais Saud Al Zakwani**  
CEO  
Oman Water & Wastewater Services Company



**Tom Samson**  
CEO  
Rolls-Royce SMR



**Joe Mastrangelo**  
CEO  
Eos Energy Storage



**Eng. Khaled Alqureshi**  
CEO  
Saudi Water Partnership Company (SWPC)



**Atsushi Suzuki**  
President & CEO  
Marubeni Middle East Africa Power



**Gavin Rennick**  
President  
SLB New Energy



**Sabrina Soussan**  
CEO  
SUEZ



**Sophie Borgne**  
Global Segment President  
Water & Wastewater  
Schneider Electric



**Gavin Van Tonder**  
MD - Water  
NEOM

# Technical Conference

**Connecting the brightest minds to power the solutions of tomorrow**

The Technical Conference is where innovation and expertise converge to shape the future of the utilities landscape. This conference taps into the deep technical expertise required to effect industry-wide change at the pace and scale required.

With a focus on 20 distinct technical categories, the conference offers access to cutting-edge knowledge, groundbreaking research findings and the latest

advancements in technology across the power and water utilities value chain.

Dedicated to driving tangible progress, the conference serves as a gateway to the latest trends, methodologies, and innovations redefining the way we produce, consume and conserve our energy and water resources.



# Technical Categories

CATEGORY 1



Power generation

CATEGORY 2



Energy storage and management

CATEGORY 3



Grid modernisation and smart grids

CATEGORY 4



Low carbon, alternative fuels, and renewable energy

CATEGORY 5



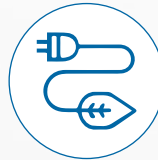
Hydrogen

CATEGORY 6



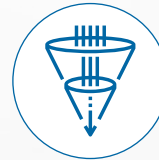
Nuclear energy

CATEGORY 7



Energy transition, decarbonisation and environmental sustainability

CATEGORY 8



Water supply and treatment

CATEGORY 9



Water infrastructure and sustainability

CATEGORY 10



District energy systems

CATEGORY 11



Gas: processing, operations and technology

CATEGORY 12



Energy markets, strategies and finance

CATEGORY 13



Project management in utilities

CATEGORY 14



Logistics and supply chain in utilities

CATEGORY 15



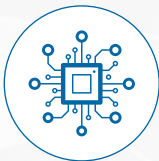
Critical minerals and rare earth

CATEGORY 16



Future mobility and smart communities

CATEGORY 17



Digital transformation and emerging technologies

CATEGORY 18



Operational excellence and asset maintenance

CATEGORY 19



Health, safety, and risk management

CATEGORY 20



ESG (Environmental, Social, and Governance) in utilities

# Innovation Zone

The Innovation Zone within the exhibition showcases breakthrough solutions that are shaping the future of utilities.

This dedicated area provides an immersive experience where attendees can explore emerging technologies through live demonstrations and hands-on interactions, gaining insight into how these advancements can directly impact operational efficiency and resource sustainability.

From AI-driven monitoring systems to cutting-edge renewable technologies and smart infrastructure, the Innovation Zone spotlights pioneering products and ideas from both established leaders and promising startups.

Designed as a hub for discovery and collaboration, the Innovation Zone invites participants to engage with the innovations driving resilience, reliability, and transformative change across the utilities sector.





# Innovation Theatres

The Innovation Theatres offer a platform for visionary thinkers, industry experts, and technology innovators to present cutting-edge solutions for the evolving needs of energy, water, and mobility.

In these interactive sessions, participants can experience the latest advancements in areas like digital integration, sustainable practices, and smart utility networks.

Through thought-provoking presentations, panel discussions, and real-world case studies, the Innovation Theatres bring insights to life, highlighting how these solutions can be practically applied to address sector challenges, improve grid stability, enhance water security, and advance sustainable infrastructure.

This dynamic program encourages active engagement and fosters an environment where fresh ideas inspire actionable strategies for a resilient and efficient utilities ecosystem.

# The Utilities Club

## Connecting the industry's elite

The Utilities Club is an exclusive, invitation-only members club designed for senior decision-makers across the utilities sector, bringing together ministers, dignitaries, C-level executives, and industry leaders from across the power and water utilities value chain. Designed as a hub for influential voices shaping the future of utilities, the club offers a space for members to connect, exchange insights, and engage in impactful dialogue.

With a focus on fostering collaboration, the Utilities Club provides tailored spaces for private meetings and discussions, allowing members to deepen partnerships and explore new opportunities in a private setting of unmatched comfort and service. Located within the World Utilities Congress, the Utilities Club enhances the event experience with premium amenities and a sophisticated environment for networking at the highest level.



**Strategic Networking**



**Private Meetings**



**Concierge Service**



**Exclusive Amenities**





Utilities  
Club









# Leadership Roundtables

## Shaping the future of utilities

As utilities worldwide face increasingly complex demands – from decarbonisation and the energy transition to grid reliability and supply chain resilience – strategic leadership and collaboration have never been more important. Today's landscape requires a collaborative approach to addressing sustainability, technological advancement, and operational challenges, with a particular focus on driving investments in clean technologies and securing the talent and resources necessary for sustainable growth across energy and water utilities.

Convening at the heart of the Congress, the Leadership Roundtables offer a high-level platform for key stakeholders, including policymakers, industry executives, and experts, to engage in critical discussions on the most pressing challenges and opportunities of our time. These focused discussions are designed to bridge insights with action, transforming innovative ideas into practical solutions for advancing the utilities sector toward a sustainable and resilient future.



**Focused Discussions**



**Collaborative Solutions**



**Global Expertise**



**Diverse Perspectives**

# Energising Global Solutions

A world in transition needs global perspectives. It needs disruptors and pioneers; those willing to embrace agility and creativity.

Those who can drive tangible, inclusive progress. A platform that convenes new perspectives to deliver the energy solutions that our society needs.

At dmg energy, we are dedicated to this very ambition. It's our mission to mobilise the collective power of diverse viewpoints, innovative thinking, and collaborative action to help reimagine the world's energy landscape.



**19 - 21 November 2024**  
Maputo, Mozambique



**2 - 5 December 2024**  
Yenagoa Bayelsa, Nigeria



**9 - 12 December 2024**  
Berlin, Germany



**11 - 14 February 2025**  
New Delhi, India



**17 - 19 February 2025**  
Cairo, Egypt



**8 - 9 April 2025**  
Houston, USA



**22 - 24 April 2025**  
Edmonton, Canada



**7 - 9 May 2025**  
Bangkok, Thailand



**7 - 9 May 2025**  
Bangkok, Thailand



**13 - 14 May 2025**  
Long Beach, USA



**27 - 29 May 2025**  
Abu Dhabi, UAE



**9 - 10 June 2025**  
Calgary, Canada



**10 - 12 June 2025**  
Calgary, Canada



**18 - 20 June 2025**  
Tokyo, Japan



**29 June - 3 July 2025**  
Abuja, Nigeria



**21 - 23 July 2025**  
New York, USA



**July 2025**  
Cairo, Egypt



**September 2025**  
New Delhi, India



**September 2025**  
New Delhi, India



**September 2025**  
New Delhi, India

From four continents across the globe, we connect the world's foremost decision-makers, thought-leaders and innovators to help address the most pressing issues facing our planet. By inspiring ideas with the potential to revolutionise industries, our global footprint empowers leaders, policymakers, experts in science and academia, start-up founders and investors to tackle global challenges.

dmg energy is a creative and entrepreneurial company, with unique partnerships from across the energy value chain and a diverse range of sectors. We respond to

the new and emerging trends shaping existing and evolving industries, while embracing agility to deliver real progress.

With 40 energy events globally, we aim to play a central role in accelerating and delivering a secure, resilient and sustainable energy future for people and the planet, creating platforms where the best minds can come together to share knowledge, challenge norms and catalyse change.



9 - 12 September 2025

Milan, Italy



9 - 12 September 2025

Milan, Italy



9 - 12 September 2025

Milan, Italy



9 - 11 September 2025

Windhoek, Namibia



15 - 17 September 2025

Edmonton, Canada



23 - 25 September 2025

Edmonton, Canada



27 - 30 October 2025

Abu Dhabi, UAE



27 - 30 October 2025

Abu Dhabi, UAE



27 - 30 October 2025

Abu Dhabi, UAE



27 - 30 October 2025

Abu Dhabi, UAE



11 - 14 January 2026

Cairo, Egypt



June 2026

Calgary, Canada



22 - 24 September 2026

Calgary, Canada

Official Media Partner



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# PLAN YOUR PARTICIPATION AT WORLD UTILITIES CONGRESS 2025

## 27 - 29 MAY 2025

ABU DHABI, UNITED ARAB EMIRATES

### EXHIBIT

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### SPONSOR

[sponsorship@worldutilitiescongress.com](mailto:sponsorship@worldutilitiescongress.com)

### SPEAK

[conferences@worldutilitiescongress.com](mailto:conferences@worldutilitiescongress.com)

### ATTEND

[delegate@worldutilitiescongress.com](mailto:delegate@worldutilitiescongress.com)

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**dmg** events

#### Abu Dhabi

Yas Creative Hub, Yas Island  
Tower 4, Level 6  
Office C40-L06-10  
United Arab Emirates

#### London

Northcliffe House  
2 Derry Street  
W8 5TT  
United Kingdom

#### Singapore

63 Robinson Road  
#08-01, Afro Asia  
068894  
Singapore

#### Calgary

#1510 140 10th Ave SE  
Alberta  
T2G 0R1  
Canada

#### Riyadh

Office 502, Al Madar Building  
Ad Diyar Street, Al Ulaya District  
ZIP Code 12611  
Saudi Arabia

#### Cairo

Building P6, Floor 5, Office #503  
Cairo Festival City, Podium 1  
New Cairo  
Egypt

#### Johannesburg

2nd Floor, Pod on Grayston  
108 Elizabeth Street  
Parkmore  
South Africa

#### Dubai

5th Floor  
The Palladium, Cluster C  
Jumeirah Lakes Towers  
United Arab Emirates

#### Mumbai

Regus Suburb Centres, Level 4  
Dynasty Business Park  
Andheri Kurla Road, Andheri East  
400059, Maharashtra, India

#### Doha

Office 706, 7th Floor  
Palm Tower B  
West Bay  
Qatar

#### Jeddah

Office 408, Sakura Plaza  
Al Madinah, Al Munawarah Road  
As Salamah District  
Saudi Arabia

#### Lagos

3rd Floor, Mulliner Towers  
Alfred Rewane Road  
Ikoyi  
Nigeria

#### Cape Town

31 Bell Crescent  
Westlake Business Park  
Tokai, 7966  
South Africa