



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

EMPOWERING TOMORROW'S UTILITIES TODAY







سیاحة DEPARTI







Brought To You By

dmg::events

66

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 deliver on the commitment of tripling global renewables capacity by 2030, agreed at COP28 in the UAE. We want the World Utilities Congress to be a place where we can foster that spirit of collaboration and be a catalyst for progress in shaping the sector for the years ahead.

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

200+

Exhibiting Companies

20,000 M²+

Exhibition Space

1,400 Conference Delegates

500+ Conference Speakers

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 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



امـــة البـــوم نــــة الغـــد Sustain Too Energize Tomo

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.

24 12 9



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.



World Utilities Conoress

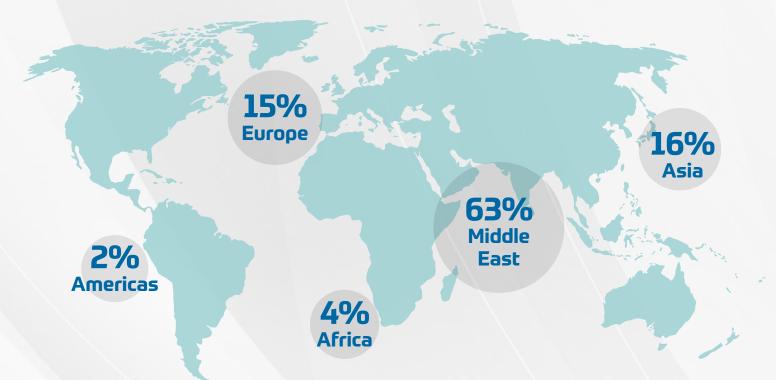


7

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.

Offering Access to a Global Network of Visitors



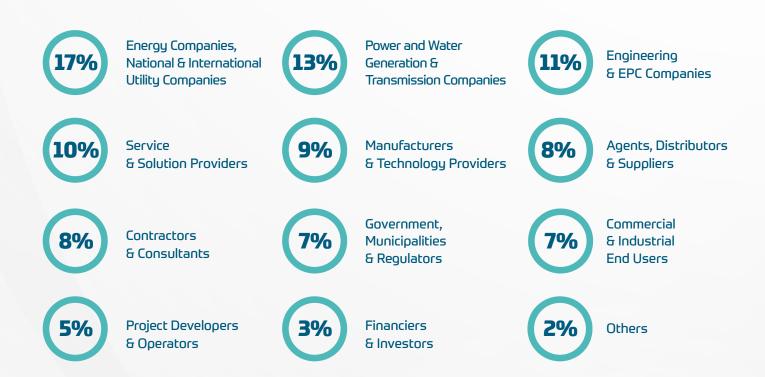
Visitors Top Reasons For Attending

Source the latest products and solutions

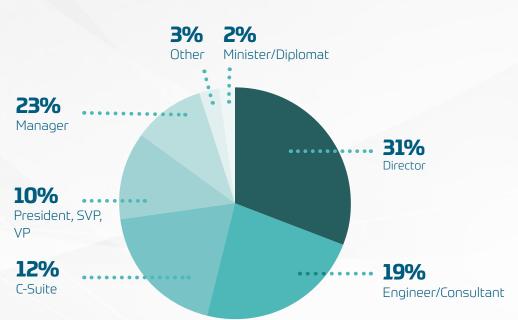
Expand their network of suppliers Network with industry leaders and decision makers

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**



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



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



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



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



Luc Rémont Chairman & CEO EDF



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



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



Dr. Sama Bilbao y Leon Director General World Nuclear Association



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 **Slovenkse 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



Hydrogen



Nuclear energy





Energy transition, decarbonisation and environmental sustainability

CATEGORY 11

CATEGORY 8



and treatment

CATEGORY 9



Water infrastructure and sustainability

CATEGORY 13



Project management in utilities

CATEGORY 17



Digital transformation and emerging technologies



District energy systems

CATEGORY 14



Logistics and supply chain in utilities

CATEGORY 18



Operational excellence and asset maintenance



Gas: processing, operations and technology

CATEGORY 15



Critical minerals and rare earth

CATEGORY 19



Health, safety, and risk management Water supply

CATEGORY 12



Energy markets, strategies and finance

CATEGORY 16



Future mobility and smart communities

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 Al-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.













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

Ĥ[₽]Ĥ

Collaborative Solutions



Global Expertise



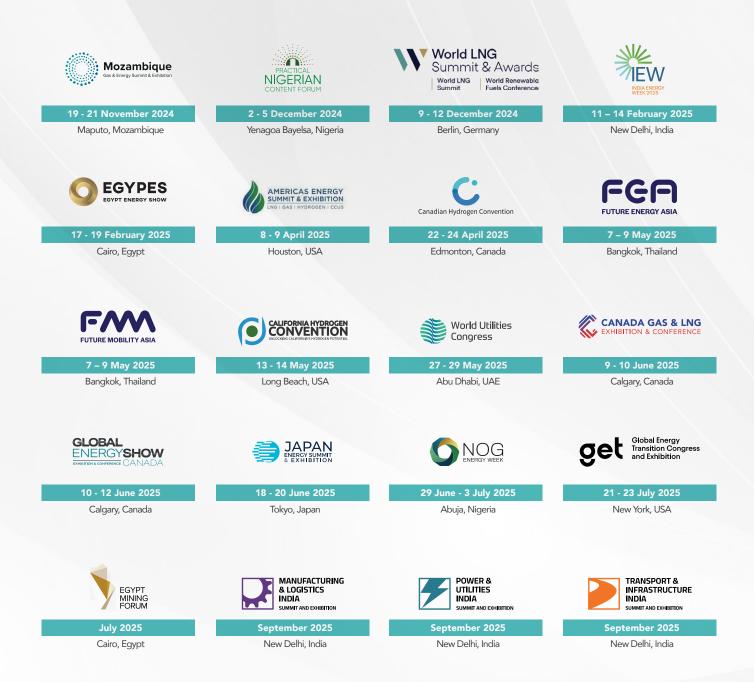
Diverse Perspectives

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.

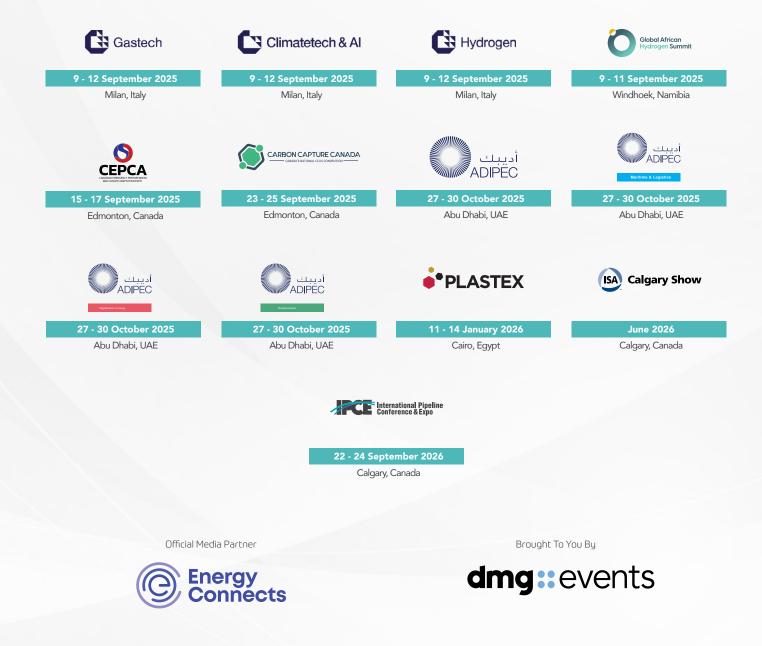
At dmg energy, we are dedicated to this very ambition. It's our mission to mobilise the collective power of diverse viewpoints, innovative thinking, and collaborative action to help reimagine the world's energy landscape.



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.



PLAN YOUR PARTICIPATION AT WORLD UTILITIES CONGRESS 2025

27 - 29 MAY 2025 ABU DHABI, UNITED ARAB EMIRATES

EXHIBIT

sales@worldutilitiescongress.com

SPONSOR

sponsorship@worldutilitiescongress.com

SPEAK

conferences@worldutilitiescongress.com

ATTEND delegate@worldutilitiescongress.com

Follow us on: f 🞯 💥 🗗 in

#worldutilitiescongress www.worldutilitiescongress.com

Brought To You By

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 OR1 Canada

Riyadh

Office 502, Al Madar Building Ad Diyar Street, Al Ulaya District Al Madinah, Al Munawarah Road 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 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