WORLD UTILITIES CONGRESS

HOSTED BY TAQA طاقة

25 - 27 MAY 2027 | ABU DHABI, UAE



POWER AND WATER
RESILIENT INFRASTRUCTURE IN AN AGE OF ACCELERATING DEMAND

TECHNICAL CONFERENCE BROCHURE

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POWER AND WATER, BUILT TOGETHER

The **World Utilities Congress** is the premier global platform for the utilities sector, uniting policymakers, operators, investors, and technology leaders to shape the future of power, water, and sustainable infrastructure.

As demand for energy and water accelerates, the sector's challenge is no longer ambition, but execution, requiring coordinated action across policy, investment, and infrastructure delivery.

At the centre of this landscape, the Congress enables collaboration at scale - connecting the value chain, aligning priorities, and advancing integrated, real-world solutions.

25,000+
Exhibition attendees

1,000+
Conference delegates

500+
Expert speakers

300+
Global exhibitors

WELCOME MESSAGE

The challenges facing the utilities sector are evolving rapidly, and we cannot solve tomorrow's challenges with yesterday's solutions. We need to be innovative, resilient and ready to adapt. The World Utilities Congress Technical Conference is where technical expertise, innovation and collaboration come together to shape the future of power and water.

Esam Al Murawwi
CEO
TAQA Transmission

Technical Committee Chairman

TAQA Transmission
طاقة لشبكات النقل



TECHNICAL CONFERENCE

In an era defined by accelerating demand, rapidly evolving grids, and intensifying climate pressures, the utilities sector stands at the centre of some of the world's most complex engineering and infrastructure challenges.

The Technical Conference serves as a platform for specialists who design, operate, and optimise these critical systems, bringing together industry leaders, researchers, and practitioners to exchange technical knowledge and deliver actionable solutions that advance operational excellence, measurable impact, system resilience, and long-term sustainability across the sector.

KEY TECHNICAL STREAMS



Net Zero Energy Hub



Grid & AI Hub



Water & Climate Hub

120
Speakers

59
Countries

30
Sessions

12
Categories

WHY ATTEND

The World Utilities Congress Technical Conference is an ideal platform for industry professionals to share insights, discover innovative technologies, and forge strategic partnerships.



Capital Leading

Gain insights into best practices, emerging technologies, and the latest advancements in the power and water sectors.



Competitive Edge

Understand market dynamics are evolving and what clients need to stay ahead in an increasingly complex utilities landscape.



Expert-led Learning

Learn how industry leaders are addressing challenges, driving resilience, and unlocking new opportunities.



Strategic Networking

Engage directly with key stakeholders across the power and water value chain to foster collaborations and accelerate progress toward sustainability goals.

CPD CERTIFIED
The CPD Certification Service

GAIN CPD ACCREDITATION

The World Utilities Congress Technical Conference is CPD-accredited, providing globally recognised professional development for energy professionals. The programme ensures your qualifications stay relevant while helping you gain new skills, industry insights, and CPD points to advance your career. By demonstrating a commitment to continuous learning, it positions you at the forefront of the evolving energy sector.

MEET AND CONNECT

Meet and network with leading technical experts presenting at the World Utilities Congress Technical Conference:

TAQA طاقة
TAQA Transmission طاقة لشبكات النقل
TAQA Distribution طاقة للتوزيع
TAQA Water Solutions طاقة لحلول المياه
Honeywell UOP
SIEMENS
INDRA GROUP
ansaldo energia
HITACHI
أدنوك للغاز ADNOC GAS
se saudi energy
البحر الأحمر الدولية Red Sea Global
Bharat Petroleum
EDF
EtihadWE الاتحاد للماء والكهرباء
Schneider Electric
EMERSON
بلدية دبي Dubai Municipality
الهيئة السعودية للمياه Saudi Water Authority
MediSun
Oesolenator
atoco
Voltalis
GI AQUA TECH Water & Wastewater Solutions
VEOLIA
suez
AtkinsRéalis
Iberdrola
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TECHNICAL STREAMS & CATEGORIES

NET ZERO ENERGY



Clean Power Generation for a Net Zero Future



Nuclear and Firm Low-Carbon Power for Energy Security

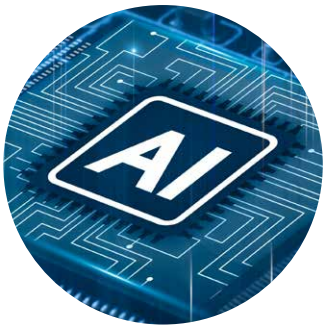


Grid Modernisation and Transmission Innovation



Flexible Energy Systems with Hydrogen and Storage

GRID & AI



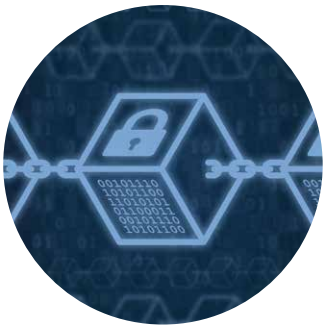
AI, Autonomy and Intelligent Utilities



Distributed Energy and Decentralised Power Systems



Electrified Mobility and Integrated Energy Systems



Cybersecurity and Digital Trust for Utilities

WATER & CLIMATE



Future-Ready Water Systems and Infrastructure



Circular Waste Management and Resource Recovery



ESG, Sustainable Finance and Market Innovation



Future Workforce, Skills and Operational Excellence



€11.4 TN

Global water infrastructure investment needed through 2040*

*Source: Goldman Sachs, Securing and Financing the Future of Water

TECHNICAL SESSIONS AT A GLANCE

CONFERENCE HALL A

DATE	TIME	NET ZERO ENERGY HUB	GRID & AI HUB	WATER & CLIMATE HUB
TUESDAY, 25 MAY 2027	14:00 - 15:30	**SESSION 1**	**SESSION 2**	**SESSION 3**
		Achieving Reliable Clean Power for Net Zero I	Transforming Utility Operations through AI Innovation I	Driving Smart and Sustainable Wastewater Solutions
	15:30 - 17:00	**SESSION 4**	**SESSION 5**	**SESSION 6**
		Innovating Transmission and Distribution for the Next-Gen Grid I	Redefining Smart Grids with Edge Intelligence I	Innovating Waste-to-Energy and Circular Technologies I
WEDNESDAY, 26 MAY 2027	10:00 - 11:30	**SESSION 7**	**SESSION 8**	**SESSION 9**
		Achieving Reliable Clean Power for Net Zero II	Transforming Utility Operations through AI Innovation II	Advancing Smart and Sustainable Water Systems Infrastructure I
	11:30 - 13:00	**SESSION 10**	**SESSION 11**	**SESSION 12**
		Accelerating Renewable Stability with Hydrogen & Storage	Redefining Smart Grids with Edge Intelligence II	Optimising District Cooling and Heating for Sustainable Utilities
	14:00 - 15:30	**SESSION 13**	**SESSION 14**	**SESSION 15**
		Unlocking Investment Opportunities in a Net-Zero Energy Market I	Securing Utilities with Cyber-Enabled Solutions I	Optimising Energy, Water, and ESG Performance
	15:30 - 17:00	**SESSION 16**	**SESSION 17**	**SESSION 18**
		Optimising Power Generation through AI Innovation	Innovating Urban Energy for Clean Mobility & Electrification	Innovating Waste-to-Energy and Circular Technologies II
THURSDAY, 27 MAY 2027	10:00 - 11:30	**SESSION 19**	**SESSION 20**	**SESSION 21**
		Achieving Reliable Clean Power for Net Zero III	Transforming Utility Operations through AI Innovation III	Advancing Smart and Sustainable Water Systems Infrastructure II
	11:30 - 13:00	**SESSION 22**	**SESSION 23**	**SESSION 24**
		Advancing Reliable and Flexible Power Systems for Net Zero	Redefining Smart Grids with Edge Intelligence III	Powering Utilities with Skilled Leadership
	14:00 - 15:30	**SESSION 25**	**SESSION 26**	**SESSION 27**
		Innovating Transmission and Distribution for the Next-Gen Grid II	Advancing Intelligent Utility Operations and Asset Performance	Empowering Utilities with Safety and Operational Excellence I
	15:30 - 17:00	**Session 28**	**Session 29**	**Session 30**
		Unlocking Investment Opportunities in a Net-Zero Energy Market II	Securing Utilities with Cyber-Enabled Solutions II	Empowering Utilities with Safety and Operational Excellence II

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 1 | TUESDAY, 25 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
	SESSION 1	**SESSION 2**	**SESSION 3**
	Achieving Reliable Clean Power for Net Zero I	**Transforming Utility Operations through AI Innovation I**	**Driving Smart and Sustainable Wastewater Solutions**
CHAIRS	 **Dusun Kim** Founder and CEO Medisun Energy Singapore	 **Simon Jagers** Founder & Co-CEO Samotics Netherlands	 **Hebah Abbas** Chairwoman Kuwait Water Association Kuwait
	 **Jeffrey Benoit** Former VP - Global Clean Energy Solutions Hanwha Power USA	 **Dr. Hasan Charkas** Director - Advanced Nuclear Technology EPRI UAE	 **Mark Jones** Chief Engineer & Project Director AtkinsRéalis UAE
14:00 - 15:30	 **Denis Spillane** VP - Business Development TAQA Generation UAE	 **Anand Mayank** Manager Power Grid Corporation of India Limited India	 **Khaled Abdul Majeed Altamimi** Head of Tunnels and Plants Section Dubai Municipality UAE
	 **Patrik Farkas** General Manager Market Development Wärtsilä UAE	 **Milena Kraeva** Director Utility Systems Red Sea Global KSA	 **Gerry O'Toole** Head of Water Jacobs Engineering UAE
	 **Steve Vincent** Global Market Lead, Power AtkinsRéalis UAE	 **Ahmed Atef El-Sharnouby** Energy Efficiency & Sustainability Department Manager EPROM Egypt	 **Alp Katalan** Commercial Lead, MENA Desolenator BV Netherlands
	 **Carlos Torres Diaz** SVP and Head of Power Research Rystad Energy AS Norway	 **Fredrick Knops** VP - Solutions, Energy and Utilities Data Society USA	 **Lew Evans** CEO Nexus Resilience Group UAE

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 1 | TUESDAY, 25 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
CHAIRS	**SESSION 4**	**SESSION 5**	**SESSION 6**
	Innovating Transmission and Distribution for the Next-Gen Grid I	**Redefining Smart Grids with Edge Intelligence I**	**Innovating Waste-to-Energy and Circular Technologies I**
	 **Yogesh Kanna** VP DAR Engineering UAE	 **Ayman Ismaeil** VP - Government & Institutional Relations MEA Hitachi Energy UAE	 **Cristopher Sagar** Chief Engineer AtkinsRéalis UAE
	 **Sultana Begum** ME Energy Lead Jacobs UAE	 **Malik Benameur** Head of Energy & Smart Solutions Dalkia Middle East KSA	 **Prof. Dr. Waleed H. Sufi** Head of Research & Development GI Aqua Tech Germany
15:30 - 17:00	 **PJ McCloskey** Director MCC Economics FZ LLC UAE	 **Juraj Tomlain** CEO T-Industry, s.r.o Slovakia	 **Ali Elahinik** CEO & Co-Founder BioFire Netherlands
	 **Maxime Gey** Power System Engineer EDF France	 **Enrico Repetto** Senior Engineer, Production & Technology Plant Automation Ansaldo Energia S.p.A. Italy	 **Ahmad AbuYousef** Sustainability Lead TAQA Water Solutions UAE
	 **George Shrouder** COO Omnipower USA	 **Santanu Purohit** Team Lead Digital Business Bharat Petroleum Corporation Limited India	 **Iram Maimuna** CEO E Waste Social India
	 **Abdulaziz Mikwar** Sales Manager - Power Quality, Middle East & Africa Hitachi Energy Ltd. KSA	 **Juan Menéndez-Pidal Hernández-Ros** Consultant Minsait Spain	 **Sanjeev Subhash Chandra Gupta** Director AquaChemie Global Chemicals LLC UAE

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 2 | WEDNESDAY, 26 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
	SESSION 7	**SESSION 8**	**SESSION 9**
	Achieving Reliable Clean Power for Net Zero II	**Transforming Utility Operations through AI Innovation II**	**Advancing Smart and Sustainable Water Systems Infrastructure I**
CHAIRS	 **Dr. Yacine Addad** Deputy Director Emirates Nuclear Technology Center UAE  **Marco Cioffi** Global Portfolio Product Manager, Strategic Marketing Unit Ansaldo Energia Italy	 **Hassan Zaheer** Chief Operating Officer & Managing Partner PTR Inc. UAE  **Ben Ernst** Director of Digital Operations SUEZ UAE	 **Dr. Corrado Sommariva** CEO SWPC UAE  **Lew Evans** CEO Nexus Resilience Group UAE
10:00 - 11:30	 **Anas Alwafi** Associate Professor King Abdulaziz University KSA	 **Sachin Panicker** Chief AI Officer Fulcrum Digital Inc USA	 **Dusun Kim** Founder & CEO Medisun Energy Singapore
	 **Grigorios Latropoulos** Head of Business Development Everllence Germany	 **Naim Echarach** Head of Business Development - MENA EDF International Networks France	 **Yoomin Lee** Principal Process Engineer Jacobs Engineering UAE
	 **Wietse ter Veld** Founder & Principal Consultant – Hydrogen, Carbon & Renewables DecarboNexus UAE	 **Yazan Qiblawey** Product Manager Iberdrola Innovation Middle East Qatar	 **Han Park** Product Market Specialist - Atmospheric Water Harvesting Atoco UAE
	 **Dr. Hasan Charkas** Director - Advanced Nuclear Technology EPRI USA	 **Anas Abdulkhader** Regional Application Specialist & Technical Support Coordinator OMICRON Electronics UAE	 **Amro M. Mahmoud** Senior Researcher Saudi Water Authority KSA

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 2 | WEDNESDAY, 26 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
	SESSION 10	**SESSION 11**	**SESSION 12**
	Accelerating Renewable Stability with Hydrogen & Storage	**Redefining Smart Grids with Edge Intelligence II**	**Optimising District Cooling and Heating for Sustainable Utilities**
CHAIRS	 **Khalid Oumejjoud** MD Hanwha Power UAE  **Dr. Ing Andreas Kannt** Head of Supply Chain Strategy Fraunhofer Gesellschaft Germany	 **Khaled Gamal Selim** Head of Sales, Digital Grid, MEA Schneider Electric UAE  **Alaa Mahjoub** Independent Digital Business Advisor UAE	 **Antonio Di Cecca** COO Tabreed UAE  **Ghislain Juvanon** General Manager Yarmouk Water Company Jordan
11:30 - 13:00	 **Massimiliano Masi** General Manager Magaldi Middle East UAE	 **Abdul Faheem** Industrial Solution Practice Leader Saudi Business Machines (SBM) KSA	 **Muhammad Wakil Shahzad** Professor and Chair Northumbria University UK
	 **Ai Wei Chua** Sustainable Technology Solutions Leader Honeywell UOP UAE	 **Murali Kandakatla** Lead, Simulation & Testing TAQA Transmission UAE	 **Adri Pols** CEO Desolenator Netherlands
	 **William Janssen** COO Desolenator BV Netherlands	 **Haneyah Al Hassani** Sr. Manager - Network Planning Distribution EtihadWE UAE	 **Oliver Sartor** Chief Economist Voltalis Australia
	 **Jay Prakash Yadav** Senior DGM Power Grid Corporation of India Limited India	 **Sriram Kesavan** Co-Founder & COO Square Comp Solutions Pvt. Ltd. India	 **Jay Sadiq** Founder & CEO FortyGuard UAE

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 2 | WEDNESDAY, 26 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
	SESSION 13	**SESSION 14**	**SESSION 15**
	Unlocking Investment Opportunities in a Net-Zero Energy Market I	**Securing Utilities with Cyber-Enabled Solutions I**	**Optimising Energy, Water, and ESG Performance**
CHAIRS	 **PJ McCloskey** Director MCC Economics FZ LLC UAE  **Aditya Saraswat** Partner, Head of EMEA Oil & Gas Research Rystad Energy UAE	 **Biren Gandhi** Global Industry Partner & CoE Leader-Energy, Environment & Utilities, IBM Germany  **Soumik Das** Senior Director Alvarez & Marsal UAE	 **Daxita Rajcoomar** Chief Sustainability Officer ENGIE UAE  **Dr. Titia De Mes** SVP Sustainability TAQA Water Solutions UAE
14:00 - 15:30	 **Abhishek Kar** Head- Strategy & Sustainability Siemens UAE	 **Amr Yehia** OT/IOT Cybersecurity Expert sirar by stc KSA	 **Shaikha Aldhaheri** Senior Instrumentation and Control Specialist TAQA Water Solutions UAE
	 **Kaarthika Maheswaran** Assistant General Manager Engineers India Limited India	 **Benjamin Martin Garcia** Cybersecurity Senior Manager Minsait Spain	 **Mehak Aggarwal** Water and Environment Specialist Independent Researcher UAE
	 **Samuel Ezennaya** Consultant Energy Market & Regulation Elia Grid International Germany	 **Charit Misra** Principal Product Security Engineer Indurex.ai Netherlands	 **Dr. Ing Andreas Kannt** Head of Strategy Supply Chain Fraunhofer Gesellschaft Germany
	 **Ajay Kumar** Assistant Manager IndianOil Corporation Limited India	 **Subramani Nagaraja** Principal Technical Consultant - OT Cybersecurity Hitachi Energy L.L.C UAE	 **David F. Roberts** President Freytech Inc. USA

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 2 | WEDNESDAY, 26 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
	SESSION 16	**SESSION 17**	**SESSION 18**
	Optimising Power Generation through AI Innovation	**Innovating Urban Energy for Clean Mobility & Electrification**	**Innovating Waste-to-Energy and Circular Technologies II**
CHAIRS	 **Randhir Singh** Founder and CEO ForeSee UAE	 **Eng. Nada Abubakr** Head of Water Advisory WSP - Middle East UAE	 **Armin Xaver Saeidiani-Rädler** CEO AC Rädler Umwelttechnik GmbH Austria
	 **Eng. Ezzat AboYousef** Group VP - Technical Intelligent Group UAE	 **Giampietro Sanna** Managing Director GSC Consulting UAE	 **Dr. Firas Fayssal** General Manager Water & Carbon Solutions Ltd. UAE
15:30 - 17:00	 **Simon Jagers** Founder & Co-CEO Samotics Netherlands	 **George Shrouder** COO Omnipower USA	 **Mohamed Mahmoud** Sr. Lab Scientist Saudi Aramco KSA
	 **Srinivasan Yagnanarayanan** Founder & CEO Square Comp Solutions Pvt. Ltd. India	 **Sitha MahaLakshmi Pathuri** Associate Director - EV Program Lead Raahgiri Foundation India	 **Marc Couturier** Business Development Manager GI Aqua Tech Canada
	 **Gonzalo Dierksmeier** Director Middle East Minsait Bahrain	 **Alaa Mahjoub** Independent Digital Business Advisor UAE	 **Subhosree Chakraborty** AGM Engineers India Ltd. India
	 **Jonathan Nistor** CEO Blue Wave AI Labs USA	 **Fareed Mesallam** General Manager STCC Co. Egypt	 **Danyal Yasir** Engineer International Foundation Group UAE

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 3 | THURSDAY, 27 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
	SESSION 19	**SESSION 20**	**SESSION 21**
	Achieving Reliable Clean Power for Net Zero III	**Transforming Utility Operations through AI Innovation III**	**Advancing Smart and Sustainable Water Systems Infrastructure II**
CHAIRS	 **David F. Roberts** President Freytech Inc. USA  **James Meyer** Chief Technology Officer Onunda UK	 **Sachin Panicker** Chief AI Officer Fulcrum Digital Inc USA  **Giampietro Sanna** Managing Director GSC Consulting UAE	 **Dr. Khalid Kaddoura** Infrastructure Asset Management & Performance Lead GHD Group UAE  **Jonathan Ashton** Head of Marketing and Communications KROHNE UAE
10:00 - 11:30	 **Luca Buzzoni** Director Service Engineering Ansaldo Energia Italy	 **V Thiagarajan** Senior GM Power Grid Corporation of India Limited India	 **Ben Ernst** Director of Digital Operations SUEZ UAE
	 **Waqas Hussain** Global Account Manager Maschinenfabrik Reinhausen UAE	 **Mohamed Shameel Malick Basha** Bulk Meter Engineer TAQA Distribution UAE	 **Berard Kassis** Regional Director Berdtek Consultancy UAE
	 **Muhammad Khaleel** Process Safety Engineer ADNOC Gas UAE	 **Lufan Zou** Technical Director OZ Optics Canada	 **Mark Jones** Chief Engineer & Project Director AtkinsRéalis UAE
	 **Alya Alyammahi** Project Engineer Siemens Energy UAE	 **Sanjiv Lalit** Solution Architect Siemens Grid Software Qatar	 **Morten Loell Vinther** Growth Director Fugro Seawatch Early Warnings Denmark

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 3 | THURSDAY, 27 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
CHAIRS	**SESSION 22**	**SESSION 23**	**SESSION 24**
	Advancing Reliable and Flexible Power Systems for Net Zero	**Redefining Smart Grids with Edge Intelligence III**	**Powering Utilities with Skilled Leadership**
	 **Wietse ter Veld** Founder & Principal Consultant – Hydrogen, Carbon & Renewables DecarboNexus UAE	 **Dr. Najib Dandachi** CEO Al Usul UAE	 **PJ McCloskey** Director MCC Economics FZ LLC UAE
	 **Dr. Gregory Zdaniuk** Head of Engineering and Technical Support (MENA) ENGIE UAE	 **Pedro Almeida** Sr. Consultant - Energy Advisory, Grid Asset Management & TDT Energy Systems DNV Services UK Ltd. UK	 **Dr. Amber Bullen** Technical Director - Wastewater Service Line AtkinsRéalis UK
11:30 - 13:00	 **Mac McClelland** President & Managing Director VERO Geothermal UAE	 **Sureshkumar Nomula** Senior Principal Solution Consultant Emerson DGM UAE	 **Aga Yamin** Sustainable Development Consultant Pangea Marketing Consultancy UAE
	 **Simon Arthur** Director Endgame Analytics Australia	 **Naim Echarach** Head of Business Development - MENA EDF International Networks France	 **John Galiotos** Dean- Workforce Dev. & Associate Professor of Chemistry Southern University at Shreveport USA
	 **Ahmed AlShaqsi** Technical Advisor Authority for Public Services Regulation Oman	 **Mansoor Khan** Executive Director LH Energy USA	 **Masr Awad Abdelmawla** Training Development Department Manager EPROM Egypt
	 **Abhishek Verma** Deputy Manager Engineers India Limited India	 **Nasrullah Khraim** Control Engineer TAQA Distribution Company (TQDC) UAE	 **Gregor Jenzer** Founder & Principal Consultant Jenzer Advisory FZ-LLC UAE

Delegate lunch available on 26-27 May between 13:00-14:00*

CONFERENCE AGENDA

DAY 3 | THURSDAY, 27 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
	SESSION 25	**SESSION 26**	**SESSION 27**
	Innovating Transmission and Distribution for the Next-Gen Grid II	**Advancing Intelligent Utility Operations and Asset Performance**	**Empowering Utilities with Safety and Excellence I**
CHAIRS	 **Imad Kanouni** CEO Midsun IKM Austria  **Chris Larsen** CEO QuietEdge.ai Spain	 **Dr. Ing Andreas Kannt** Head of Supply Chain Strategy Fraunhofer Gesellschaft Germany  **Veronique Verrier** Project Manager Enedis France	 **Armin Xaver Saeidiani-Rädler** CEO AC Rädler Umwelttechnik GmbH Austria  **Kevin Williams** Co-Founder & CEO K. M. Williams & Associates USA
14:00 - 15:30	 **Kartik Hegde** Senior Consultant - Electricity Transmission Saudi Electricity Company KSA	 **Sascha Janssen** Principal Solutions Architect Energy Amazon Web Services (AWS) Germany	 **Sabooh Asghar** Lead Project Management TAQA Distribution UAE
	 **Stef Stroobants** Senior Consultant Elia Grid International Belgium	 **Basem Ismail** Recycled Water Asset Performance Analyst TAQA Distribution (Abu Dhabi Region) UAE	 **Andy Ranger-Walsh** Project Director and UAE Water Utilities Lead Turner & Townsend UAE
	 **Miodrag Basic** R&D Control Engineer Hitachi Energy Ltd. Switzerland	 **Deeba Unnisa** Data Scientist Iberdrola Innovation Middle East Qatar	 **Herman Su** Director Alvarez and Marsal UAE
	 **Robin Mueller** International Sales Manager BeEnergy SG GmbH Germany	 **Maroua Taghouti** Co-founder and CTO bitteiler GmbH Germany	 **Rigoberto Beltran** Customer Success Manager Value Hybrid Global Spain

Delegate lunch available on 26-27 May between 13:00-14:00*

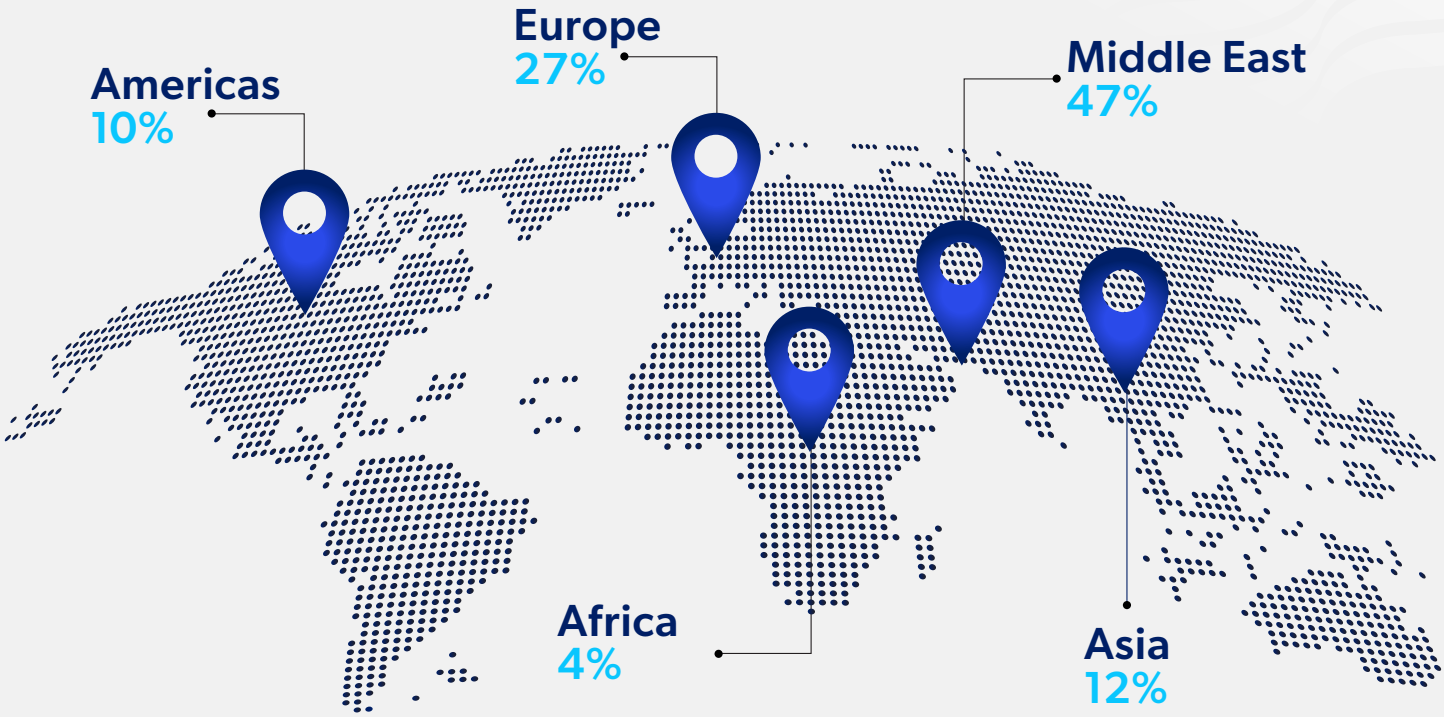
CONFERENCE AGENDA

DAY 3 | THURSDAY, 27 MAY 2027 — CONFERENCE HALL A

	Net Zero Energy Hub	Grid & AI Hub	Water & Climate Hub
	SESSION 28	**SESSION 29**	**SESSION 30**
	Unlocking Investment Opportunities in a Net-Zero Energy Market II	**Securing Utilities with Cyber-Enabled Solutions II**	**Empowering Utilities with Safety and Operational Excellence II**
CHAIRS	 **Mohamed Sayed Taha** Projects & Technical Consulting Manager ENPPI Egypt	 **Dr. Satish Balantrapu** Principal Consultant, DCG, Utilities Infosys India	 **Antonio Valentin Diaz** Deputy Director of Operations (Construction) EDF Power Solutions UAE
	 **Dr. Gordhan Das Valasai** Postdoctoral Researcher Erciyes University Turkiye	 **Dr. Khalid Kaddoura** Infrastructure Asset Management & Performance Lead GHD Group UAE	 **Malik Benameur** Head of Operational Performance Dalkia Middle East KSA
15:30 - 17:00	 **Ivan Novikov** Senior Director Alvarez & Marsal Kazakhstan	 **Shadi Zatari** Regional Technical Sales Manager - Telecom Hitachi Energy UAE	 **Alla Levadnaya** Managing Director Growth Associates UK Ltd. UK
	 **Siti Aziz** Consultant Energy Market & Regulation (EMR) Elia Grid International Germany	 **Anurag Dayal** CEO BlueMarble GmbH Austria	 **Mohammed Al Faraj** Senior Lab Coordinator Saudi Aramco KSA
	 **Oskar Aase** Analyst Rystad Energy Norway	 **Narinder Singh** Manager SCADA IndiGrid Limited India	 **Ahmed Elbakary** Managing Partner NexEra Group LLC UAE
	 **Abdulla Alkhemeiri** COO EtihadWE UAE	 **Martin Kendrick** CEO Brand Communications Limited UK	 **Shamma Alshamsi** Senior Engineer Operations ADNOC Gas UAE

Delegate lunch available on 26-27 May between 13:00-14:00*

GLOBAL REACH OF CONFIRMED SPEAKERS





CONFERENCE PASS PACKAGES

ALL ACCESS - 3 DAY PASS			
EARLY BIRD 31/03/2027	**STANDARD RATE 01/04/2027 until 24/05/2027**	**ONSITE RATE 25/05/2027 until 27/05/2027**	**GAIN ACCESS TO**
$1,999	**$2,499**	**$2,999**	• STRATEGIC CONFERENCE • TECHNICAL CONFERENCE • GALA DINNER • INNOVATION THEATRES • DELEGATE COFFEE BREAKS • DELEGATE LUNCH • EXHIBITION HALLS

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$5.8 TN

Projected global grid investment between 2026 and 2035*

*Source: J.P. Morgan, Climate Intuition: Demand is here, time to build the grid of tomorrow

COMMITTEE MEMBERS



David F. Roberts
President
Freytech Inc.



Dusun Kim
Founder & CEO
Medisun Energy



Simon Jagers
Founder & Co-CEO
Samotics



Hebah Abbas
Chairwoman
Kuwait Water Association



Armin Xaver Saeidiani-Rädler
CEO
AC Rädler Umwelttechnik GmbH



Dr. Corrado Sommariva
Founder & CEO
SWPC



Imad Kanouni
CEO
Midsun IKM



Ghislain Juvanon
General Manager
Yarmouk Water Company



Wietse ter Veld
Founder & Principal Consultant – Hydrogen, Carbon & Renewables
DecarboNexus



Khalid Oumejjoud
MD
Hanwha Power



Antonio Di Cecca
Chief Operating Officer
Tabreed



Daxita Rajcoomar
Chief Sustainability Officer
ENGIE



Hassan Zaheer
Chief Operating Officer & Managing Partner
PTR Inc.



James Meyer
Chief Technology Officer
Onunda



Sachin Panicker
Chief AI Officer
Fulcrum Digital Inc



Dr. Titia De Mes
SVP Sustainability
TAQA Water Solutions



Ayman Ismaeil
VP - Government & Institutional Relations, MEA
Hitachi Energy



Yogesh Kanna
VP
DAR Engineering



Jeffrey Benoit
Former VP - Global Clean Energy Solutions
Hanwha Power



Lina Hijazi
Senior Director – EPCM
Ohmium



Ben Ernst
Director of Digital Operations
SUEZ



Biren Gandhi
Global Industry Partner & CoE Leader- Energy, Environment & Utilities
IBM



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Independent Digital Business Advisor



Soumik Das
Senior Director
Alvarez and Marsal

EVENT OVERVIEW



Exhibition

A global showcase of pioneering technologies driving progress in utilities.



Strategic Conference

Unparalleled thought leadership shaping the future of power and water utilities.



Technical Conference

Experts present the latest advancements and applied solutions.



Leadership Roundtables

Transforming vision into tangible progress through utilities leadership dialogue.

EVENT FEATURES



Utilities Club
An exclusive, members-only network for global utilities leadership.



Gala Dinner
Recognising achievement and celebrating excellence across global utilities.



Innovation Hub
Showcasing the next wave of innovation in utilities.



Project Exchange
Connecting industry and finance to unlock investment opportunities.



Utilities Connect
Facilitating meaningful exchange through high-impact meetings that accelerate sector growth.



F.U.E.L. (Future Utilities & Energy Leaders)
Designed to inspire, empower, and grow the next generation of utilities and energy leaders.

NETWORKING OPPORTUNITIES

Networking at the World Utilities Congress goes beyond the conference theatres and exhibition floor, offering exclusive opportunities to build meaningful connections and forge lasting partnerships across the global utilities community.

Exclusive access

Business matchmaking

Industry recognition

Global connections



Utilities Club



Utilities Connect

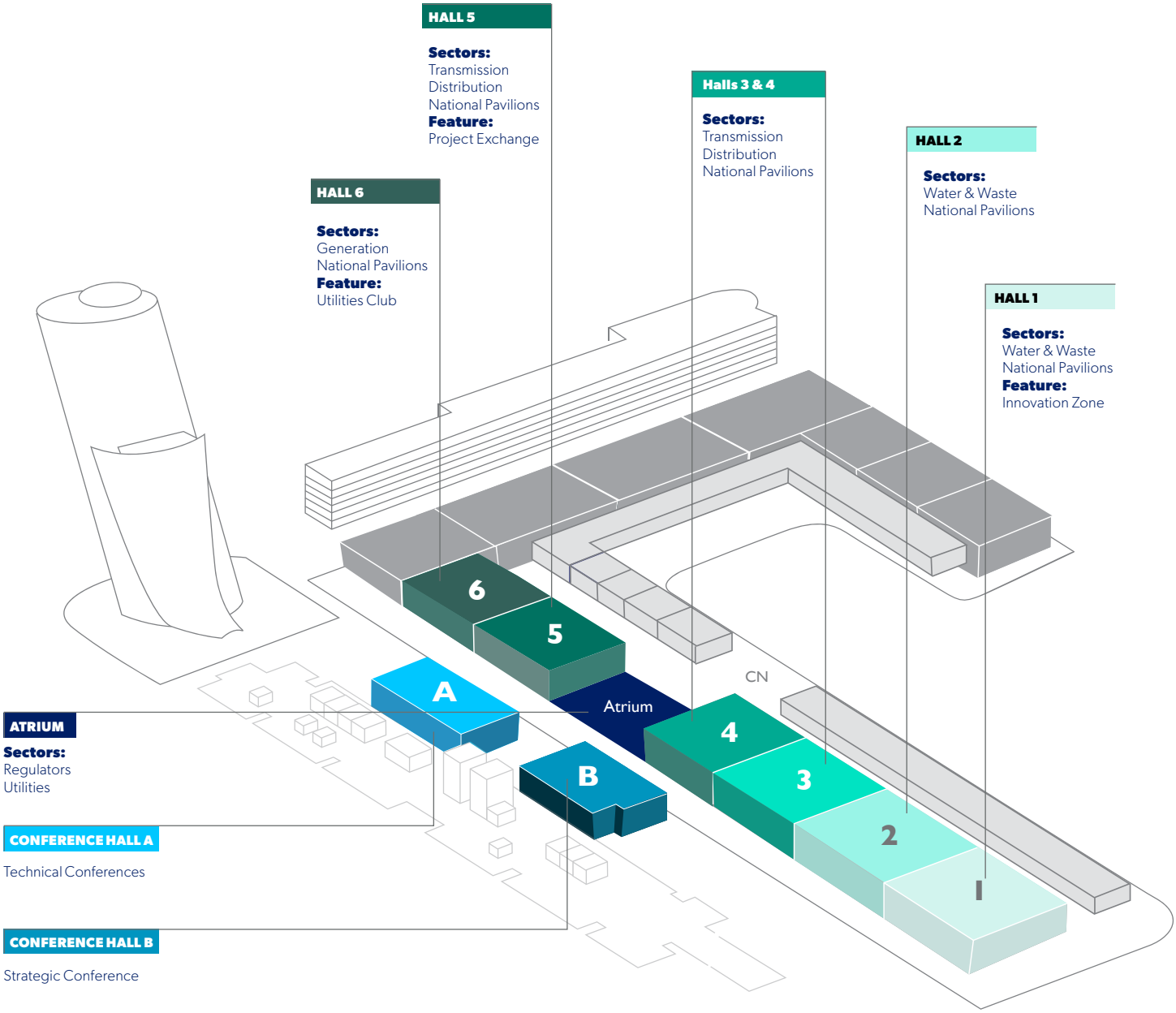


Delegate Lunch



Gala Dinner

VENUE MAP



HALL 1
HALL 2
HALL 3
HALL 4
HALL 5
HALL 6
CONFERENCE HALL A
CONFERENCE HALL B
ATRIUM

ABOUT ABU DHABI

Abu Dhabi is a vibrant, modern capital city where rich traditions blend smoothly with innovation.

Set along the Arabian Gulf, it features a striking skyline, premium resorts, and a cultural scene that reflects both its heritage and its forward-looking vision. With beautiful beaches, green spaces, and top attractions, the city provides an ideal setting for both business and leisure.

Visitors can experience landmark sites such as the Sheikh Zayed Grand Mosque, Louvre Abu Dhabi, and Qasr Al Watan, each highlighting the Emirate's history and artistic achievements.

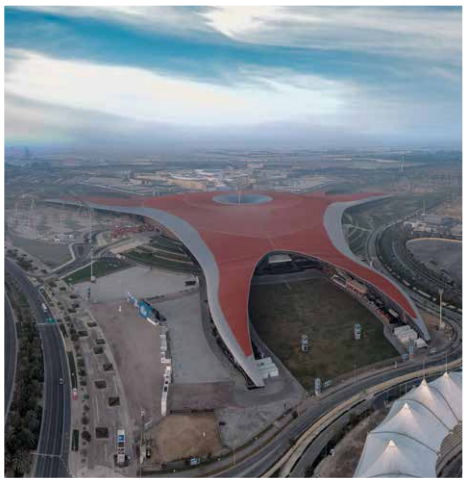
Abu Dhabi is also a leader in sustainability and smart-city development, showcasing its commitment to a progressive future.

Known for its welcoming Arabian hospitality, diverse dining options, and strong global connectivity, Abu Dhabi stands out as a premier destination for events—offering the perfect balance of inspiration, relaxation, and opportunity.

For all your travel requirements, please contact our partner Flyt For Travel And Tourism - L.L.C on wuc27@flyt.ae









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