



African Energy Week

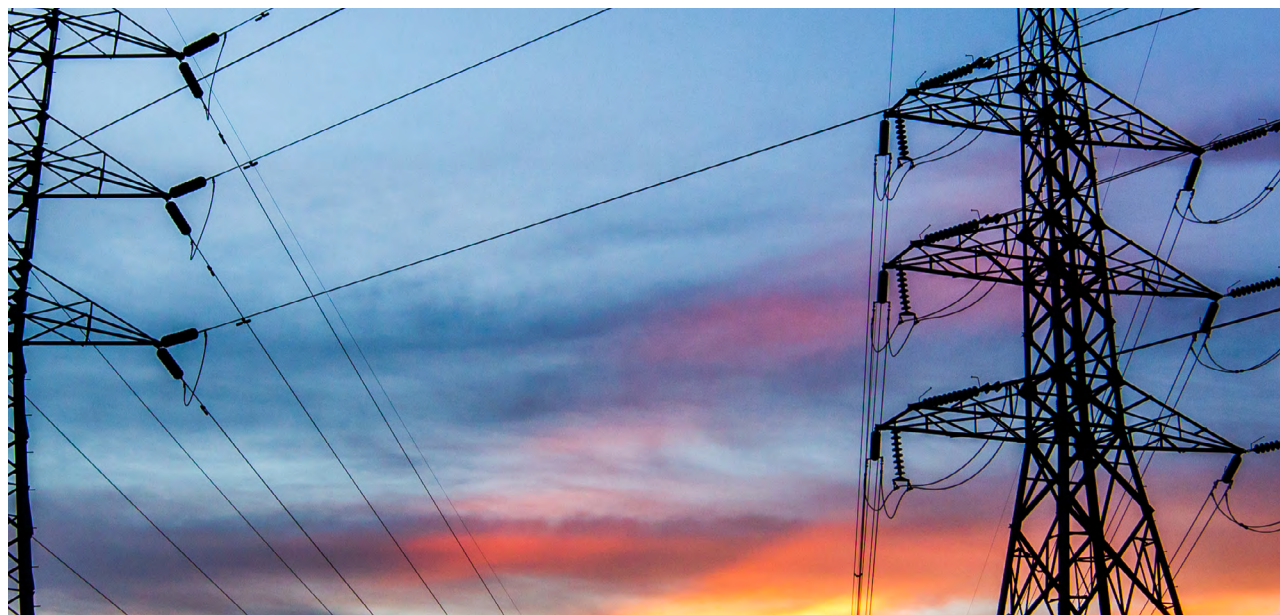
CTICC 1 Cape Town, South Africa
12 - 16 October 2026



POWER AFRICA TODAY

Making Energy Poverty History

The Premier
Platform for
Africa's
Power Sector
Leaders



AGENDA

www.aecweek.com/power-africa-today

POWERING AFRICA'S FUTURE

Africa stands at a defining moment in its development journey

While the continent is home to some of the world's fastest-growing economies and most abundant energy resources, nearly 600 million people in sub-Saharan Africa still lack access to electricity. Closing this gap is not only an energy imperative, it is essential for industrialization, economic growth, job creation and improved quality of life.

As governments accelerate efforts to achieve universal energy access, a clear consensus is emerging: no single energy source will close Africa's power gap. Success will require a balanced, integrated approach that combines natural gas, renewables, hydropower, nuclear, transmission expansion, regional power trade and existing generation assets.

Power Africa Today brings together the leaders shaping this future.

Taking place as part of African Energy Week 2026, the conference serves as the continent's premier platform for utilities, governments, regulators, investors, project developers and technology providers to examine the projects, policies and partnerships required to deliver reliable, affordable and sustainable electricity at scale.

From generation and transmission to financing, market reform and regional integration, Power Africa Today is where Africa's power sector comes together to turn ambition into action.

AFRICA'S POWER SECTOR BY THE NUMBERS

**600
Million+**

People in sub-Saharan Africa still lack access to electricity

83%

Of the global population without electricity lives in sub-Saharan Africa

2x

Africa's electricity demand is expected to more than double by 2040 as populations grow and economies industrialize

**100
GW+**

New generation capacity required across Africa over the coming decade to support electrification, industrial development and economic growth

Sources: International Energy Agency (IEA); World Bank Group; African Development Bank (AfDB)

WHY POWER AFRICA TODAY?



Africa needs more than generation **capacity**

Expanding electricity access requires a complete power ecosystem. Power Africa Today examines the full value chain - from generation and transmission to distribution, financing and market reform - to identify practical solutions that accelerate project delivery and drive investment.



Electrification drives **industrialization**

Reliable power underpins manufacturing, mining, digital infrastructure, processing industries and economic competitiveness. The conference explores how energy infrastructure can support Africa's industrial ambitions while improving energy access.



Investment **must scale**

Africa possesses one of the world's largest pipelines of power projects, yet many struggle to reach financial close. Power Africa Today connects project developers with financiers, utilities, governments and technology providers to advance bankable opportunities.



Regional **integration matters**

Power pools and cross-border electricity trade are transforming energy markets across Africa. The conference highlights the policies, infrastructure and partnerships required to build interconnected and resilient electricity systems.

The Premier Platform for Africa's Power Sector Leaders



Generation Expansion

Exploring where Africa's next 100 GW of power capacity will come from and how generation portfolios can balance affordability, reliability and sustainability.



Nuclear & Baseload Power

Assessing the contribution of nuclear energy to resilient, low-carbon and reliable power systems.



Grid Infrastructure & Transmission

Examining transmission investment, private sector participation, digitalization and modernization strategies that improve grid efficiency and reliability.



Green Hydrogen & New Energy Industries

Building competitive green hydrogen and ammonia value chains that support industrialization and export growth.



Gas-to-Power & Energy Security

Understanding the role of natural gas in supporting industrial growth, strengthening energy security and complementing renewable generation.



Electricity Market Reform

Advancing regulatory reform, market liberalization and private sector participation across African power markets.



Financing & Project Delivery

Mobilizing capital, improving project bankability and accelerating the transition from project announcement to implementation.



Renewable Energy Deployment

Scaling solar, wind, hydro and distributed energy solutions to accelerate electrification and support economic growth.



Rural Electrification & Energy Inclusion

Expanding commercial investment into mini-grids, distributed energy systems and last-mile electricity access.



Regional Power Trade

Strengthening interconnected electricity markets through power pools, cross-border infrastructure and harmonized regulations.

ATTEND POWER AFRICA TODAY

Where Africa's power leaders shape the next decade of electricity growth

Africa's journey to universal electricity access will be defined by the decisions, investments and partnerships made today. As governments accelerate electrification efforts, utilities modernize infrastructure, and investors seek bankable opportunities across generation, transmission and distribution, Power Africa Today provides the platform where the continent's most influential stakeholders come together to exchange insights, build partnerships and advance projects.

Join ministers, utility executives, regulators, developers, financiers and technology providers for three days of strategic discussions focused on expanding power capacity, strengthening grids, attracting investment and making energy poverty history.



WHY ATTEND?

Gain market intelligence

Hear directly from governments, utilities and industry leaders on the policies, projects and investments shaping Africa's power future.

Build strategic partnerships

Connect with project developers, financiers, regulators and technology providers under one roof.

Identify investment opportunities

Discover upcoming generation, transmission, distribution and electrification projects across Africa.

Understand market reforms

Learn how changing regulatory frameworks are creating new opportunities for private sector participation.

Access decision-makers

Engage with the leaders responsible for planning, financing and delivering Africa's next generation of power infrastructure.

WHY SPONSOR & EXHIBIT?

Position your brand at the centre of Africa's power transformation

Power Africa Today provides sponsors and exhibitors with direct access to senior decision-makers responsible for energy policy, infrastructure development and investment allocation across the continent.



High-level brand visibility before, during and after the event



Speaking opportunities alongside industry leaders



Direct engagement with utilities, governments and project developers



Access to qualified investment and project opportunities



Strategic networking with prospective clients and partners



Thought leadership positioning in one of Africa's most critical growth sectors



Lead generation and business development opportunities

Who should sponsor & exhibit?

Power Africa Today is ideally suited for :



Utilities and transmission companies



Energy storage providers



Independent power producers



Nuclear energy companies



Renewable energy developers



Green hydrogen developers



Natural gas and LNG companies



Financial institutions and project financiers



Engineering, procurement and construction firms



Legal and advisory firms



Grid technology providers



Development finance institutions



Digitalization and smart grid solution providers



Infrastructure investors



Equipment manufacturers



Energy consultancies

AGENDA

Tuesday 13th October

LEAD SPONSOR:



12.45 - 13.30

Panel Discussion: From Project Pipeline to Project Delivery: Turning Africa's Power Ambitions into Reality

Across Africa, a significant pipeline of power generation, transmission, and distribution projects have been announced, yet many struggle to progress to financial close and construction. This session will examine the key barriers delaying project delivery, from permitting and procurement challenges to financing constraints, grid connection bottlenecks, and regulatory uncertainty

Moderator: Tbc**Speakers:**

- H.E. Nelson Cardoso, **Minister of Infrastructure & Natural Resources, São Tomé e Príncipe**
- Edington T. Mazambani, **CEO, Zimbabwe Energy Regulatory Authority (ZERA)**
- Thabo Molekoa, **Chairman and MD, Southern & Eastern Africa, Siemens Energy**
- Josiah Brand, **COO, Anzana Electric Group**

13.00 - 14.30

Room 2.4A**Sahara beyond XXX: How Does Africa Get Xtra Energy for All? (Invitation only)****HOSTED BY:**

A strategic, solutions-driven conversation that reframes the energy transition debate away from binaries — fossil vs renewable, growth vs sustainability, and toward integration, optimisation, and collaboration across the upstream, midstream, and downstream value chain.

13.45 - 14.30

Panel Discussion: PSP in Transmission & Digitalising Africa's Power Grids:

How are new reforms and innovative financing models transforming Africa's transmission sector, enabling private investment, strengthening grid efficiency, and accelerating the integration of renewable energy through digital technologies?

Moderator: Silvia Macri, Associate Director, Power & Renewables Research, S&P Global Energy**Speakers:**

- Richard Matsiko, **CEO, UETCL**
- Justin C. Loongo, **CEO, ZESCO Limited**
- Stephen Dihwa, **Coordination Executive Director, SAPP**
- Monde Bala, **CEO, NTCSA**

14.45 - 15.30

Panel Discussion: Nigeria's New Power Market: State-Led Electricity Reform and Emerging Investment Opportunities

Nigeria's electricity market is undergoing its most significant transformation in decades. The National Integrated Electricity Policy (2025) and the transition of regulatory oversight to state electricity commissions, is creating multiple sub-national investment opportunities. This session will examine how decentralisation is reshaping Nigeria's power landscape and unlocking commercially viable opportunities across generation, mini-grids, embedded generation, transmission infrastructure, distribution networks, and renewable energy.

16.50 - 17.35

Panel Discussion: Financing Africa's Renewable Energy Future

Advancing bankability, risk mitigation and investment mobilisation and exploring blended financing for a sustainable renewable energy landscape in Africa.

Moderator: Taona Kokera, **Director-Infrastructure Finance Advisory Services, Forvis Mazars**

Speakers:

- H.E. Nelson Cardoso, **Minister of Infrastructure and Natural Resources, São Tomé and Príncipe**
- Mphokolo Makara, **CEO, SA H2 Fund Managers**
- Adedayo Olowoniyi, **Team Lead, Nigeria Mission 300 Compact Delivery and Monitoring Unit**



Wednesday 14th October

09.15 - 10.00**Panel Discussion: Capturing Africa's Clean Energy Opportunity to Close the Power Generation Gap**

Practical strategies to rapidly scale Africa's clean energy potential into reliable, affordable power that drives economic growth and industrialisation. This discussion will move beyond high-level narratives to focus on practical design trade-offs, system integration challenges, and emerging technical solutions that can unlock scalable, resilient deployment.

Moderator: Tbc**Speakers:**

- Precious Edward, **Executive Head, Independent Power Producer Office (IPPO)**
- Rashid Ali Abdallah, **Executive Director, African Energy Commission (AFREC)**
- **Senior representative, Oando**

10.30 - 11.15**Panel Discussion: Powering African Industries: Operations, Productivity, and Economic Competitiveness**

Reliable and affordable power is increasingly defining Africa's industrial competitiveness. As countries pursue manufacturing, mineral beneficiation, digitalization, and regional value chains, this session explores how energy infrastructure, local content development, and innovative power solutions can boost productivity, lower operating costs, strengthen domestic industries, and drive long-term economic growth.

Moderator: Tbc**Speakers:**

- Nina Yose, **A.g Divisional Executive, Mining, Metals, Infrastructure & Energy, Industrial Development Corporation (IDC)**
- Chukwuerika Achum, **CEO, VivaJets (A Falcon Aerospace brand)**
- Sama Bilbao y León, **Director General, World Nuclear Association**
- Senior representative, **Sonangol**
- Ogochukwu Onyelucheya, **CEO, Ikeja Electric**

11.45 - 11.55**Presentation: Eskom's Outlook for Power Exports to SADC (2026–2030)****12.00 - 12.45****Panel Discussion: The Path Towards Establishing Bankable and Interconnected Electricity Markets Across Africa**

As Africa accelerates its energy additions, creating interconnected and financially sustainable electricity markets will be critical to unlocking investment, expanding renewable energy deployment, and strengthening regional energy security. This panel will explore strategies for building bankable power markets that support cross-border electricity trade, scale renewable energy integration, and foster local manufacturing opportunities.

13.15 - 14.00

Moderator: Joseph Ibeh, **Co-Founder & Managing Director, Electron Intelligence****Speakers:**

- Kubeshnie Bhugwandin, **DDG State Owned Entities, Energy Policy & Planning, DEE**
- Abel Manumbu, **Founder & MD, UR Energy Limited**

Panel Discussion: From Constraint to Capability: Engineering Battery Storage for Africa's Power Systems

Battery Energy Storage Systems (BESS) are becoming essential to Africa's energy future, supporting renewable integration, strengthening grid reliability, and expanding electricity access. Yet scaling storage across the continent requires overcoming challenges unique to African power systems, including weak grids, extreme operating environments, financing constraints, and limited local supply chains. This discussion will explore the technical, commercial, and policy innovations needed to deliver resilient, bankable, and scalable battery storage solutions for Africa.

Moderator: Tbc**Speakers:**

- Popi Njapha, **Chief Engineer, National Transmission Company South Africa (NTCSA)**
- Hilary Campbell, **GM Renewables & Storage, NEC XON**
- Tebogo Makube, **ADDG, DTIC**

14.30 - 15.15

Panel Discussion: Nuclear Power in Africa: Examining the Unique Value Nuclear Baseload Offers African Power Systems

As African countries seek to meet growing electricity demand while advancing decarbonisation goals, nuclear energy is gaining momentum as a reliable source of baseload power. This session explores the latest developments in Africa's nuclear sector, highlighting deployment strategies, investment and regulatory considerations, and the role of nuclear power in building resilient, low-carbon energy systems.

Moderator: Tbc**Speakers:**

- Senior representative, **Ministry for Energy & Green Transition, Ghana**
- Velaphi Ntuli, **Chief Nuclear Officer, Koeberg Nuclear Power Station - Eskom**
- Sama Bilbao y León, **Director General, World Nuclear Association**
- Sherif Helmy, **Board Chairman, Nuclear Power Plants Authority (NPPA)**

16.00 - 16.45

Panel Discussion: Scaling Solar Power to Achieve Universal Electricity Access

Exploring innovative financing models, technologies, supportive policies, and scalable deployment strategies to expand reliable, affordable solar power to accelerate universal electricity access across underserved regions.

Moderator: Tbc**Speakers:**

- Hon. Marie-May Jérémie, **Minister of Environment, Climate, Energy & Natural Resources, Seychelles**
- Silvia Macri, **Associate Director, Power & Renewables Research, S&P Global Energy**
- Edington T. Mazambani, **CEO, Zimbabwe Energy Regulatory Authority (ZERA)**
- Senior representative, **SENELEC**
- Senior representative, **Levene Energies**

Thursday 15th October

09.00 - 09.45

Panel Discussion: PPP Models for Power Infrastructure Development and System Modernisation

As African governments accelerate power sector reform, public-private partnerships (PPPs) are playing an increasingly important role in modernising electricity infrastructure, expanding private participation and accelerating investment in generation, transmission, distribution and energy storage. Against the backdrop of market liberalisation, grid expansion and regional interconnection initiatives, this panel will examine how governments, utilities, investors, development finance institutions and technology providers can structure bankable PPPs that de-risk projects, mobilise capital, modernise power systems and deliver reliable, affordable electricity across Africa.

Moderator: Tbc

Speakers:

- Carol Koech, **Vice President, Africa, Global Energy Alliance for People & Planet (GEAPP)**
- Mirlan Aldayarov, **Infrastructure Program Leader, The World Bank**
- Senior representative, Department of Energy and Electricity
- Sama Bilbao y León, **Director General, World Nuclear Association**

10.15 - 11.00

Panel Discussion: Hydrogen & Green Molecules: Building Africa's Green Hydrogen and Ammonia Value Chains

Africa is emerging as a global green hydrogen powerhouse, with Namibia, Morocco, South Africa, and Egypt advancing large-scale projects that leverage world-class renewable resources, strategic export corridors, and growing industrial demand. This session will explore how African nations can move beyond project announcements to build integrated green hydrogen and ammonia value chains that drive industrialization, energy security, and export competitiveness.

Moderator: Tbc

Speakers:

- Masopha Moshoeshoe, **Green Hydrogen & Renewables Advisor to the Minister of Energy and Electricity, South Africa**
- Xola Sithole, **CEO, Saldanha Bay Special Economic Zone**
- Senior representative, **Sasol**

11.30 - 12.15

Panel Discussion: Coal and Clean Coal to Power

As geopolitical tensions continue to mount across the Gulf and prices face even greater fluctuation in the near-term, the question is no longer whether coal-fired power generation is politically

13.00 - 13.45

fashionable, but how African economies can utilize the resource to stabilize power costs, preserve foreign exchange and support business continuity. This session explores how Africa’s legacy coal assets and cleaner technology can help balance energy security and affordability.

Panel Discussion: Powering Inclusion: Scaling Commercial Investment in Rural Electrification

Africa’s electrification challenge is increasingly becoming one of its greatest investment opportunities. With nearly 600 million people still lacking access to electricity, governments, development finance institutions and private investors are accelerating efforts to scale mini-grids, distributed solar and grid extension programs.

14.15 - 15.00

Panel Discussion: Gas-to-Power Africa: Converting Gas Resources into Reliable Electricity

Africa’s vast natural gas reserves present a major opportunity to expand reliable electricity supply, accelerate industrialisation, and support the energy transition. As governments advance gas-to-power strategies and invest in critical infrastructure, new opportunities are emerging across gas production, LNG, pipelines, gas-fired generation, and integrated power projects. This session will examine the key regulatory, financing, and infrastructure challenges affecting project delivery while highlighting investment opportunities in leading gas markets—including Nigeria, Mozambique, Senegal, Mauritania, Egypt, Angola, and South Africa

Moderator: Tbc

Speakers:

- Yann Yangari, **Founder and CEO, Flamboyans Services**
- Phindile Masangane, **Group Executive: Programmes, Development Bank of Southern Africa (DBSA)**



WHO ATTENDS?

Power Africa Today attracts decision-makers from across the power value chain, including:



Ministers of Energy,
Electricity and Public Utilities



Utility CEOs and senior
executives



Electricity regulators and
transmission operators



Independent power
producers (IPPs)



Project developers and EPC
contractors



Development finance
institutions



Commercial banks and
infrastructure investors



Sovereign wealth funds and
private equity firms



Grid technology and
digitalization providers



Renewable energy
developers



Gas-to-power
developers



Nuclear industry
stakeholders



Green hydrogen project
developers



Engineering and
consulting firms



Industrial energy
consumers



Regional power pools and
market operators

ATTEND POWER AFRICA TODAY



Put your business at the centre of Africa's power transformation

Africa's power sector is entering a period of unprecedented growth, creating new opportunities across generation, transmission, distribution, digitalization, project finance and energy infrastructure development. Power Africa Today connects solution providers directly with the policymakers, utilities, project developers and investors responsible for delivering the continent's next wave of power projects.

Whether your objective is building brand visibility, generating qualified leads, launching new solutions, securing partnerships or positioning your organization as a thought leader, Power Africa Today offers unrivalled access to the decision-makers shaping Africa's electricity future.

WHERE PARTNERSHIPS POWER PROGRESS



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