

WORLD ENERGY WEEK 2025 AT A GLANCE

📅 6-9 October 2025

📍 Panama City

Energising connections, powering a healthy planet

World Energy Week is a powerful platform that connects regional realities and priorities with the global energy agenda.

World Energy Week convened the Council's remarkable 100-year-old global network alongside diverse communities from across the energy ecosystem in a dynamic space to share actionable solutions that will enable faster, fairer and further-reaching energy transitions.

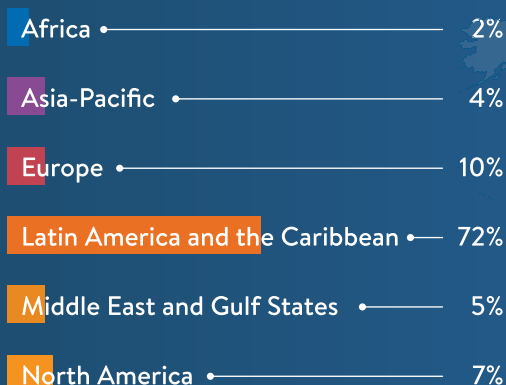
"Convening and connecting visionary leaders across the world energy ecosystem for impactful conversations is essential to making energy transitions happen. Accelerating decarbonisation with justice and resilience is the best way to secure more energy for better lives and the health of the planet that we all call home. World Energy Week is an important platform for conversations and collaborations which leverage the diversity, flexibility and scalability of the Council's global community network."

Angela Wilkinson,
Secretary General & CEO, World Energy Council



World Energy Week Snapshot

Regional distribution



 **22**
sponsors & exhibitors

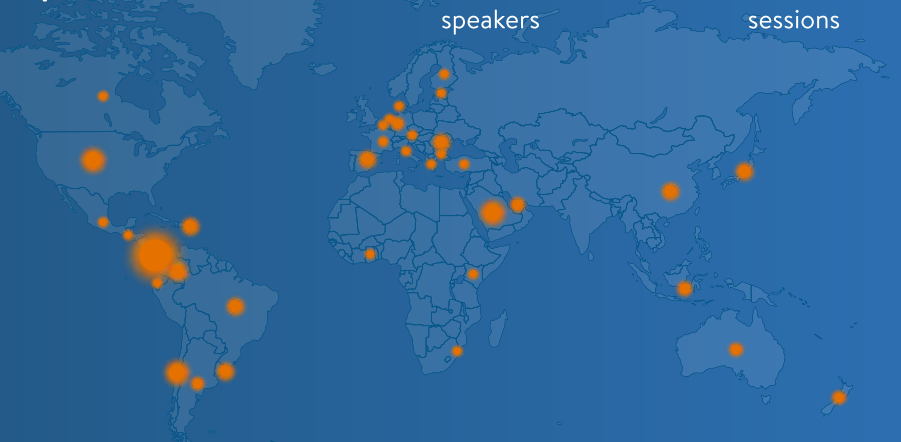
 **382**
delegates

 **47**
countries

 **50**
speakers

 **12**
sessions

Top 20 Countries



Key takeaways

AN ELECTRIFICATION SUPER CYCLE

A worldwide surge in electrification is underway, driven by the dual demand for human development and artificial intelligence. Yet an all-electric future is neither near nor inevitable. Delivering global energy transitions at speed and scale requires more and better energy supplies – a broader range of renewable technologies, nuclear and clean molecules, plus massive supplies of other materials to build new power systems and meet the connected challenges of the World Energy Trilemma: energy security, affordability, and sustainability.

REALISING SUCCESS BEYOND SUPPLY

Regional cooperation, fair and inclusive supply chains, and investment in workforce skilling and reskilling is needed in parallel with investment in clean power supply, stronger grids and flexible storage solutions. The shift in mindset from supply-centric to demand-driven energy systems to meet the exponential growth of energy demand in digital societies is complex, but with adaptive capacity and shared learning, we can prepare wisely for what's next.

COLLECTIVE INTELLIGENCE

Trust is the invisible infrastructure. Even in a world of AI and big data, human judgement remains essential. Energy transitions accelerate with trust and can only succeed when decisions are guided by practical wisdom, empathy, and fairness. Trustworthiness is a missing global value chain and the process that makes global progress possible.

COLLABORATIVE COMPETENCE IN NAVIGATING A TWO-TRACK WORLD

We're entering a two-track world, with some countries advancing clean power systems, and others doubling down on fossil fuel security. Collaboration isn't a yes-or-no choice – it's a practice of collectively wiser and inclusive decision-making. Many new and different ways of collaborating are essential and already emerging.

CONVENING POWER FOR COMMON GOOD

As hard and political powers realign, soft power - connection, collaboration, community - is being squeezed or denied, and yet remains vital to our common future. We are all part of something bigger – and our World Energy Council community provides a structure of belonging that supports collective intelligence and guides wiser, collaborative action, rather than defending national or sectoral positions and vested interests.



Featured participants



Angela Wilkinson, Secretary General & CEO, World Energy Council



Adnan Amin, Chair, World Energy Council



Agustín Delgado Martín, Chief Technology Officer, Iberdrola; Chair, Europe, World Energy Council



H.E. Rodrigo Rodríguez, National Energy Secretary, Government of Panama



H.E. Juan Carlos Orillac, Minister of the Presidency, Government of Panama



Hon. Roger Martella, Chief Corporate Officer and Chief Sustainability Officer, GE Vernova



Elbia Gannoum, Special Envoy for Energy, COP30



Ricaurte Vásquez Morales, Administrator, Panama Canal



Sun Tao, Chairman, State Grid Brazil Holding



Simone Souza, Latin America & Caribbean Sustainability Leader, Boeing



Fahad Alajlan, President, KAPSARC; Chair, Middle East and Gulf States, World Energy Council



Guangzhe Chen, Vice President, Infrastructure, World Bank Group,



Mayka McCalla, Global Vice President of Learning and Talent Management, and Organizational Development, The AES Corporation



Marco Fuentes, President, EnfraGen

"I particularly value the World Energy Council's role in connecting global stakeholders and promoting knowledge sharing. Through such exchanges, we can build stronger cooperation in new power systems, smart grids, and green energy transitions."

Sun Tao, Chairman, State Grid Brazil Holding S.A.



"World Energy Week reminded me that the energy transition isn't just a technical challenge – it's a shared human journey to achieving faster, fairer, and more far-reaching transitions. It was humbling to hear how diverse jurisdictions are handling similar challenges, in intimate discussions that only analogue gatherings can allow."

Michelle Howie, Innovation Development Manager at SA Power Networks, and Global Future Energy Leader (Australia)



Programme highlights

WORLD ENERGY LEADERS' DIALOGUE

Brought together senior decision makers from across the full spectrum of energy interests for an action-orientated and honest exchange designed to build shared and deeper understanding, uncover critical blind spots, and sustain transformational collaboration in a turbulent world.

WORLD ENERGY WOMEN LUNCH ROUNDTABLE

Lunch roundtable created a focused space for advancing gender-responsive energy transitions. Through short sparks and facilitated table conversations, women leaders and allies identified regional priorities, exchanged practical best practices, and built leadership connections.

"World Energy Week in Panama offered a powerful platform for exchanging ideas that matter, all focused on delivering reliable, inclusive, and sustainable energy - from regulatory clarity to regional cooperation. It was a space where global perspectives met local realities, reminding us that energy systems are built through shared insight and collective action."

Marco Fuentes, President, EnfraGen



"The World Energy Council's convenings provide a valuable opportunity to take the pulse of energy transitions at both global and regional levels. World Energy Week in Panama was the perfect platform to engage with colleagues from Europe and around the world to exchange ideas for future collaboration and joint initiatives."

Agustín Delgado, Chief Technology Officer, Iberdrola



World Energy Trilemma: Resilience as the new security agenda



Beyond supply: Demand-first futures



Wiser and smarter power shifts: AI and hyperscalers



"World Energy Week was one of the most thoughtful and impactful events I've seen"

Hon. Roger Martella, Chief Corporate Officer and Chief Sustainability Officer, GE Vernova



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Media highlights

Online discussions surrounding the Congress have been consistently enthusiastic, fostering substantial engagement and active participation.



64

total media clips
and publications



100%

positive tone



29

total pieces of
online coverage



4

total print
coverage



14

total television
clips



5

total radio
clips



12

total social
posts



2.6

total monthly
website visits



993.3k

total monthly unique
website visitors



25.8k

total online
coverage views

PANAMA BANKING NEWS

“Panama strengthens its Energy Leadership Before More Than 370 Leaders from 50 Countries at World Energy Week”

With the World Energy Week, Panama demonstrated its ability to host high-level events, boosting business opportunities for the country and the region. Panama repositioned its role as a strategic meeting point for global energy discussions by bringing together more than 370 leaders from 50 countries during the World Energy Week 2025, held from October 6 to 9. The event, organized by the World Energy Council and the National Energy Secretariat, marked a historic milestone as the first time in a decade that Latin America hosted this high-level gathering under the theme: “Emerging Connections, Powering a Healthy Planet.”

During these four days of plenary sessions, panels, and dialogues, senior officials, energy company CEOs, international experts, and innovation leaders from five continents converged in the country to design the roadmap for the regional energy transition. This unprecedented meeting brought together voices from Africa, Asia, Europe, the



METRO LIBRE

“Panama Launches Plan for Energy Transitions”

The National Secretary of Energy, Rodrigo Rodríguez, announced during the opening of the World Energy Week 2025 the launch of a new National Energy Plan, which will define the priorities and strategies for the country's energy transformation over the next decade.

This includes the 2025–2028 electricity bidding program, which will formally begin in 2026 and incorporates processes aimed at diversifying the national energy matrix and ensuring future supply. “This is a long-term bid dedicated to the construction of existing plants and the incorporation of new renewable capacity with storage systems, which will modulus an estimated investment of 550 million dollars,” explained Rodríguez.

The Secretary emphasized that “for the first time, Panama also has a clear and defined schedule of electricity bids for the next four years, which provides predictability, order, and confidence to the sector. This structured planning helps attract new investments, resources, cooperation under transparent conditions, and lays the foundation for sustained growth.”

Finally, the energy sector leader highlighted that “additional bids are planned for new solar and wind plants and other renewable generation projects, forming a comprehensive plan that promotes modernization of the generation fleet, diversification of the energy matrix, and



OYE LO BUENO

“Panama Stands Out as a Global Leader at World Energy Week”

Panama reaffirmed its role as a strategic center for the global energy debate by bringing together more than 370 leaders from 50 countries during the World Energy Week 2025, held from October 6 to 9. Organized by the World Energy Council and the National Energy Secretariat, the event marked a historic milestone. It is the first time in a decade that Latin America hosts this international meeting under the theme: “Emerging Connections, Powering a Healthy Planet.”

For four days, the country became a meeting point for ministers, CEOs, experts, and innovation leaders from all five continents. The message was clear: Panama not only connects continents, it also connects solutions for future energy challenges.

Panama: an energy hub with real results.

With a 70% renewable electricity matrix and a record of 97.96% clean generation achieved in November 2024, Panama demonstrated that the energy transition is already a reality.

“We are moving forward with determination as the Panama, Colombia Electric Interconnection,” announced Rodrigo Rodríguez, National



ECONOMÍA & MUNDO

“Panamá Lanza plan para la transformación energética.”





Looking ahead

As World Energy Week in Panama drew to a close, one message resonated clearly - the future of energy depends on collaboration, inclusivity, and human leadership. The conversations and connections made in Panama now set the stage for the next phase of our shared journey toward [World Energy Congress 2026](#) in Riyadh and the launch of our [World Energy Impact](#) series in 2027.

Building on World Energy Week, we now turn from insights to action. The discussions and collaborations in Panama provided the foundation to advance four essential imperatives that will shape a more equitable and resilient global energy system:

- **World Energy Women** - empowering women to lead and define what they need from energy beyond work.
- **Future Energy Leaders and Developing Countries Scheme** - building capacity where demand and opportunity grow fastest.
- **World Energy Trilemma Alliance** - strengthening real-time understanding of security, affordability, and sustainability.
- **World Energy Compass Design Studio** - co-creating new pathways and possibilities for a just, connected, and forward-looking energy future.

*The road ahead is clear:
Panama highlighted how energy is the story about all of us.
Riyadh is where we deliver what's essential and possible.*

**KEEP IN TOUCH.
GET MORE ENGAGED.
CONNECT FOR IMPACT.**

Be part of shaping the next chapter in the world energy story - from insight to impact.

For any enquiries and engagement opportunities, please contact the Global Agenda team at global.agenda@worldenergy.org