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Start planning 2024 and 2025 Editions



## Top **Insights**



**2TH** EDITION



**3** HALLS



**6000 +** SQ.M



**82** EXHIBITORS





**4532** TRADE VISITORS / BUYERS



**456** DELEGATES



**37** SPEAKERS



6 CONFERENCE SESSIONS

VAVERIFAIR
intelligent interface

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1349 B2B MEETINGS

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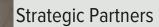
India Pavilion by





Co-located Event









Organiser







## **Testimonials**

Click to see the Videos



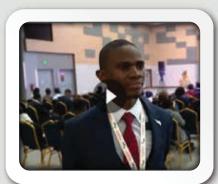










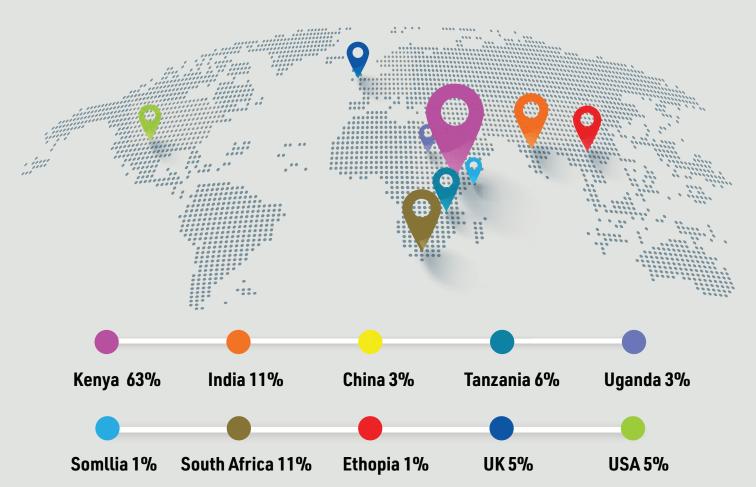


https://drive.google.com/drive/folders/1R2-Gtf6OfsowFfUZcToUpu9y3QkmGG\_RE

Opportunition Energy Bus



# Visitor overview - Breakdown by region

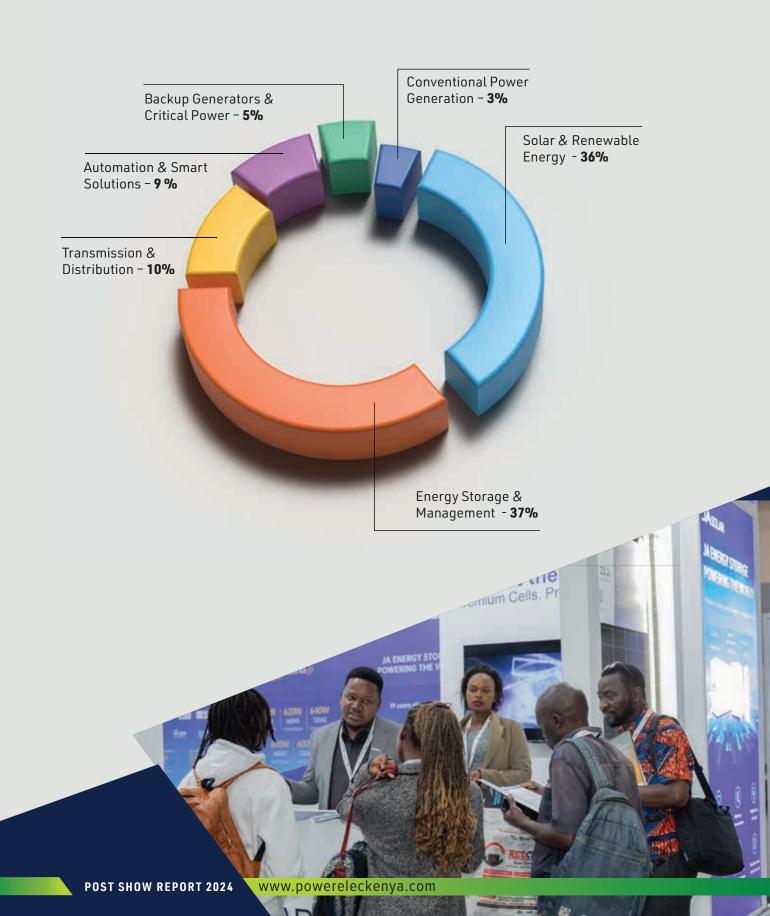








## Visitor overview - **Products of interest**





## Visitor overview - Live visitor feedback



rated **POWERELEC KENYA 2024** as an important platform to attend for their business



rated their experience from good to excellent



were satisfied with POWERELEC KENYA 2024



will re-attend 2025 edition of **POWERELEC KENYA** 





## Conference **Sessions**

#### **Theme**

Kenya's Mega Green Plan for 100% Renewables by 2030: Building a Collaborative Ecosystem

> Opening Keynote Session & Inaugural Address

Unleashing Kenya's Gigawatt Potential: Scaling Renewables for a Net-Zero Future

2

Leveraging Public-Private Partnerships: Investment Strategies for Renewable Energy

The implications of net-metering for residential and C&I installations in Kenya

E-mobility and solar: opportunities and challenges of 2 intertwined and fast-growing industries in Africa

Decentralized Solutions: Expanding Access & Optimizing Grid Keynote: Eng. Maxwell Ngala, Senior Technical Specialist RTI International

Scaling up Solar Power: Challenges and Opportunities and Innovation Strategies for Africa's energy security





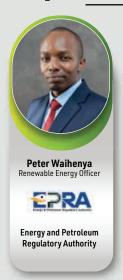


# powerelec Kenya

## Top **Speakers**





























## Top **Speakers**



**Daniel Njoroge Thuo** Energy Economist

Canules -Auty International











Swaleh Hassan Nahdi **Business Development** Manager



Gadgetronix Kenya Limited



Chief Technology Officer









**Peter Njoroge** Senior Regional Manager East Africa



Astronergy



Tombo Banda **Managing Director** 

CrossBoundary Energy

CrossBoundary Energy



**Peter Njoroge** Senior Regional Manager East Africa

**ASTRONERGY** Astronergy



**Mark Hankins** Renewable Energy Project Advisor

**GET**.invest **GET.invest** 



Sylviah Mwaura Senior Associate



**Energy Access** Finance GreenMax



**Patrick Osiemo** Technical Pre-sales Engineer

GOODWE

GoodWe



## **Speakers** Insights

#### The 10 key takeaways

- Powerelec Kenya is significantly contributing in shaping a distinct "African energy identity," where Kenya is leading the continent in RE innovation.
- Diversifying energy sources help reduce reliance on fossil fuels. A re-alinged strategy for rapid expansion of renewable energy capacity can change the landscape.
- While PPP models are in place, there is a need for innovative financing mechanisms and risk mitigation strategies to encourage investor confidence.
- Kenya must foster Energy of Collaboration across African countries, promoting regional energy integration.
- · Kenya should create renewable energy benchmarking and lead African continent in energy transition.

- Data is gradually gaining importance in the energy sector as energy analytics is crucial for optimizing generation, distribution, and consumption. It can lead to a new data-driven business model.
- A need breed of entrepreneurs in Kenya-Energypreneurs -are developing innovative solutions for energy access, efficiency, and sustainability.
- Beyond megawatts and gigawatts, renewable energy projects transforms people's lives - energy of inclusion.
- For energy transition, the human factor is critical -- Community engagement, education, and capacity building are required.
- Kenya should look at the "leapfrog effect" in energy, similar to its mobile money revolution. Instead of relying on traditional grid infrastructure, the country could be pioneering decentralized, renewable energy solutions, bypassing the need for massive, centralized power plants.









Eng. Benson Mlambo Mwakina, HSC

Powerelec Kenya as a platform created the bridge between all stakeholders of the energy spectrum. Kenya has a high energy resource potential which is untapped. The stakeholders should align with the potential and join hands to create better energy ecosystem.



**Antony C Mburu** 

PPPs have been in the news for the wrong reasons in Kenya, but they present an efficient and effective way to close the infrastructure funding gap in renewable energy. Thank you Powerelec Kenya for such a wonderful platform discussing the potential of PPPs.



Nancy Muhoya

Powerelec Kenya provides a vital platform for showcasing innovations and solutions that are driving the energy transition. Kenya can harness its gigawatt capacity and accelerate the transition to a net-zero future through innovation, collaboration, and investment in clean energy.



Swaleh Hassan Nahdi

We deeply appreciate the organizers of Powerelec for such a wonderful platform. Moderating the session on "Driving the Energy Revolution in East Africa," was a truly enriching experience. The discussions surrounding scaling solar power and its potential to reach 30% of the region's energy basket were insightful and productive.



Fiona Magomere (pmp)®

Heartfelt appreciation for the organizers of Powerelec Kenya for curating a wonderful platform for much needed conversations on way forward. I am happy that most of the discussion was around pertinent issues touching the Energy sector not just in Kenya but the entire Africa. I focused on the preparedness that our grid requires ahead of onboarding more renewables.







## Top **Exhibitors**

















































































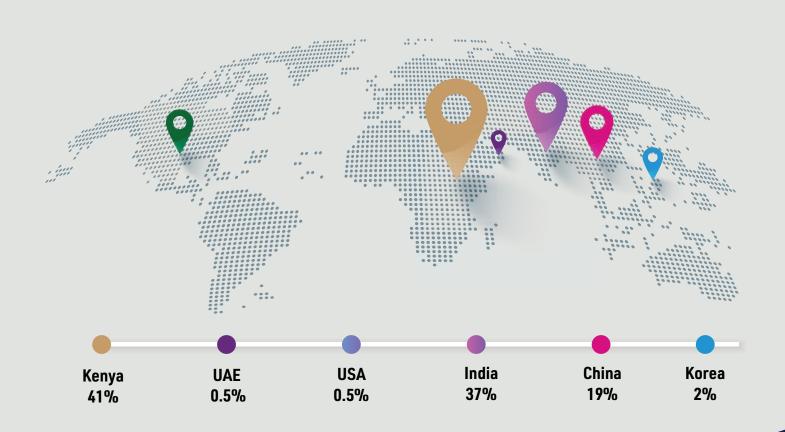








## Exhibitor overview - Breakdown by region









## Exhibitor overview - Nature of Business







## Show **Gallery**







## Show **Gallery**







# Gala Night







## **Media** and Promotions

https://www.engineeringnews.co.za/article/sungrow-southern-africa-celebrates-official-opening-of-powerelec-kenya-2024-as-principal-sponsor-2024-11-14

https://renewableenergynews.co.ke/kenya-to-strengthen-renewable-energy-leadership-at-powerelec-2024/



https://involvement.co.ke/power-elec-kenya-2024-addressing-challenges-and-highlighting-solutions-in-renewable-energy/

https://www.kenyachamber.or.ke/2024/11/18/powerelec-opening-ceremony/https://www.youtube.com/watch?v=JpC0YPQXtRw

https://www.facebook.com/SungrowSA/videos/as-we-wrap-up-an-incredible-week-in-nairobi-at-powerelec-kenya-2024-sungrow-exte/1334158581279882/

https://www.standardmedia.co.ke/business/business/article/2001506400/firms-seek-solutions-in-renewable-energy-to-curb-high-cost-of-powerhttps://www.standardmedia.co.ke/business/business/article/2001506204/solar-conference-to-boost-kenya-as-renewable-energy-hub

https://www.instagram.com/p/DCTv2AOt-73/?igsh=eTFsdDVudXN3bmlx

https://www.facebook.com/story.php?story\_fbid=989305599905910&id=100064794367851&rdid=oKj9SEnvdiTblpYg#

https://x.com/StandardKenya/status/1856648423379714230?t=8kKb KzHraXY7IC4YS6gmA&s=08

https://www.kenyamoja.com/video/kenya-host-powerelec-kenya-2024-african-solar-energy-conference-ntv-video-1009027

https://x.com/News Kenya/status/1856057802898452655

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## **Media** and Promotions

https://www.crown.co.za/construction-world/environment/29128-sungrow-announces-principal-sponsorship-of-powerelec-kenya-2024

https://www.mediaupdate.co.za/publicity/156449/sungrow-announces-sponsorship-of-powerelec-kenya-2024 https://www.esi-africa.com/tag/powerelec-kenya/

https://www.hsfg.africa/event/powerelec-kenya-2024/

https://www.tnx.africa/topic/powerelec-kenya-2024-conference

https://www.kenyanews.go.ke/govt-accelerates-plan-to-provide-power-to-all-kenyans-by-2030/

https://www.citizen.digital/news/kenya-to-host-africa-solar-energy-conference-to-drive-renewable-energy-goals-n352847

https://involvement.co.ke/category/news/

https://cdssolar.com/cds-solar-in-the-2024-kenya-power-and-energy-exhibition/

https://theelectricityhub.com/category/renewables/page/32/

https://www.youtube.com/watch?v=ug0VNy-EZHA

https://www.youtube.com/watch?v=hf\_sjcXWlLo





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Start planning 2025 and 2026 Editions



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