

KENYA SOLAR, ELECTRIC, POWER & LIGHTS INTERNATIONAL EXPO 2025

Be part of **East Africa's** most transformative event in the solar, electric, power, and lighting industries. At **Kenya SEPL Expo 2025**, explore cutting-edge products and technologies, connect with industry leaders, and drive innovation for a sustainable future.

Discover. Innovate. Transform.

KENYA SEPL

SOLAR, ELECTRIC, POWER & LIGHTS
INTERNATIONAL EXPO

12 13 14
JUNE 2025

**SARIT EXPO CENTRE
NAIROBI, KENYA**

www.seplexpo.com



ORGANISED BY:

Futurex  [®]
LET'S BUILD THE FUTURE TOGETHER

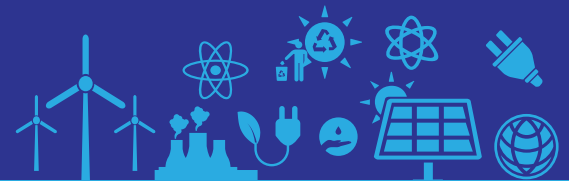


About Kenya Solar, Electric, Power & Lights International Expo 2025



The Kenya Solar, Electric, Power & Lights International Expo 2025 (Kenya SEPL Expo) is East Africa's premier platform for fostering innovation, driving collaboration, and showcasing cutting-edge solutions in the Solar, Electric, Power, and Lighting industries. Scheduled to take place from **12th to 14th June 2025 at the Sarit Expo Centre, Nairobi**, this three-day event will bring together global leaders, industry professionals, policymakers, and innovators under one roof.

This expo serves as a launchpad for new technologies, a marketplace for business opportunities, and a hub for knowledge sharing in one of the world's fastest-growing regions for sustainable development.



Expo Objectives



1. Showcasing Innovation

Provide a platform for exhibitors to display the latest advancements in renewable energy, power systems, electric mobility, and smart lighting technologies.



2. Driving Partnerships

Facilitate B2B matchmaking and foster meaningful collaborations between local & international stakeholders.



3. Economic Growth

Promote economic growth by promoting investments, creating new business opportunities, and generating employment in the renewable energy and allied sectors.



4. Market Expansion:

Enable global companies to access the burgeoning East African market & identify growth opportunities.



Why This Expo Matters

For the Solar Industry:

Kenya is leading Africa's renewable energy revolution, with significant investments in solar power for rural electrification and industrial use. This expo highlights innovations that address energy access challenges and drive sustainability.

For the Electric and Power Sectors:

With increasing demand for reliable and efficient power systems, Kenya SEPL Expo provides insights into energy storage, microgrid technology, and the latest developments in electric infrastructure.

For the Lighting Industry:

The shift towards smart cities and sustainable infrastructure has accelerated the need for innovative lighting solutions. This expo showcases advancements in LED technology, IoT-enabled systems, and energy-efficient designs.

For Global Impact:

As the world moves toward a sustainable future, Kenya SEPL Expo 2025 serves as a vital bridge between global innovators and East Africa's dynamic markets, accelerating progress towards the United Nations' Sustainable Development Goals (SDGs).

Kenya SEPL Expo 2025 is more than an event; it's a movement to empower Africa's future with sustainable innovation. Join us in Nairobi to be part of this transformative journey.

Why Kenya?

Kenya: The Gateway to East Africa's Energy and Infrastructure Revolution

Kenya is strategically positioned as a regional leader in East Africa's renewable energy and infrastructure development. With its robust economic growth, progressive policies, and increasing demand for sustainable solutions, the country serves as a fertile ground for innovation and investment in the solar, electric, power, and lighting industries.

Market Overview



1. A Leader in Renewable Energy

- ▶ Kenya generates over 75% of its electricity from renewable sources, including solar, wind, and geothermal energy, making it one of the most sustainable energy markets in Africa.
- ▶ Government initiatives, such as the Kenya Vision 2030 program, aim to expand renewable energy production, particularly solar and wind power.



3. Electrification and Rural Access

- ▶ Despite significant progress, 30% of Kenya's rural population still lacks access to electricity, creating immense opportunities for off-grid solar systems and microgrid solutions.



2. Booming Infrastructure and Industrial Growth

- ▶ Urbanization and industrialization are driving demand for efficient energy and lighting solutions.
- ▶ Projects such as the Nairobi Smart City initiative highlight the growing focus on energy efficiency and smart lighting infrastructure.



4. Electric Mobility Revolution

- ▶ Kenya is rapidly adopting electric vehicles (EVs) as part of its green mobility goals.
- ▶ With government incentives and a growing interest in EV infrastructure, the country is poised to become a hub for electric mobility in East Africa.

Visitors Information



Why Attend?

The Kenya Solar, Electric, Power & Lights International Expo 2025 is your gateway to the future of energy and lighting. Tailored for professionals and organizations shaping the solar, electric, power, and lighting industries, this event is a must-attend for those looking to drive innovation, expand their networks, and explore new business opportunities in East Africa and beyond.

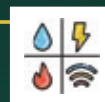
Target Audience and Visitor Profile

The Kenya SEPL Expo attracts a diverse audience from across the energy and lighting sectors, including:



Government and Regulatory Executives

Polymakers and municipal representatives shaping the future of energy regulations and urban infrastructure.



Utilities and Independent Power Producers (IPPs)

Public and private utility owners, managers, and independent power producers driving energy solutions for rural and urban development.



Project Developers and EPC Contractors

Engineering, Procurement, and Construction (EPC) companies and project developers delivering large-scale energy and lighting projects.



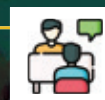
Industrial and Plant Engineers

Mechanical, electrical, and operational engineers managing energy systems for industrial facilities and power plants.



Importers, Exporters, and Wholesalers

Professionals engaged in the international trade of renewable energy products, lighting technologies, and electrical equipment.



Investors and Advisors

Strategic and portfolio investors seeking high-growth opportunities in East Africa's booming renewable energy market.



Original Equipment Manufacturers (OEMs)

Companies developing innovative components for solar energy systems, power distribution, and advanced lighting solutions.



Energy Traders and Trade Media

Professionals analyzing and reporting on market dynamics, trends, and policies shaping the energy landscape.

Exhibitor Profile



Who Should Exhibit?

The Kenya SEPL Expo 2025 welcomes companies offering innovative solutions and services in the following areas:



1. Solar Energy

- PV panels, solar inverters, and solar water heaters
- Off-grid and hybrid solar solutions



2. Renewable Energy

- Wind energy, hydropower, and geothermal technologies
- Renewable energy financing and project development



3. Power Infrastructure

- Microgrids, power plants, and energy management systems
- Generators, power converters, and distribution systems



4. Electrical & Electronics

- Circuit breakers, switches, and electrical components
- Smart home and building automation solutions



5. Lighting Technologies

- LED lighting, smart lighting systems, and IoT-enabled solutions
- Street lighting, industrial lighting, and energy-efficient designs



6. Transmission & Distribution

- High-voltage transmission lines and substations
- Distribution transformers and switchgear



7. Batteries & Inverters

- Advanced battery storage systems and energy backup solutions
- Solar inverters and UPS systems



8. Wires & Cables

- Low and high-voltage cables, wiring solutions, and accessories



9. HVAC & Services

- Heating, ventilation, and air conditioning solutions
- Industrial and commercial HVAC services



10. Transformers

- Power transformers, distribution transformers, and associated accessories



11. Telecommunications

- Networking solutions, fiber optics, and telecommunication infrastructure



Statistics



Projected Market Growth

The renewable energy market in Kenya is expected to grow at a **CAGR of 9.2%** from **2025 to 2030**.



Investment Opportunities

Over \$2 billion in new investments is anticipated in Kenya's power and energy sectors by 2026.



Solar Energy Adoption

Kenya ranks among the top 10 African nations for installed solar capacity, with a target of **600 MW by 2025**.

Key Trends Driving Opportunities

1

Smart Cities Development

Kenya is a pioneer in East Africa for smart city initiatives, driving demand for energy-efficient lighting and IoT-based solutions.

2

Renewable Energy Financing

The government and private sector are increasingly providing financing options for renewable energy projects, boosting adoption rates.

3

Global Collaboration

Partnerships with international organizations and investors are fostering innovation and scaling projects across the region.

4

Energy Storage and Microgrids

As reliance on renewable energy grows, the demand for efficient energy storage and microgrid solutions is surging.



Why Choose Kenya SEPL Expo?

• **Access to a Booming Market**

Tap into Kenya's growing energy and lighting sectors, with strong government support and market potential.

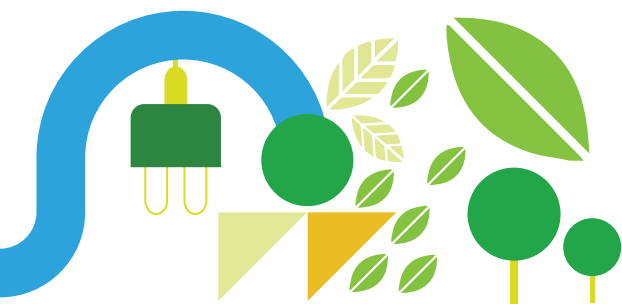
• **Strategic Location**

Nairobi serves as a regional hub, connecting global innovators with East Africa's burgeoning markets.

• **Policy Support**

Benefit from favorable government policies and incentives promoting clean energy and sustainable infrastructure.

Kenya SEPL Expo 2025 is your chance to Support Kenya's position as a regional leader and explore vast opportunities in East Africa's dynamic market.



About The Organisers



FUTUREX TRADE FAIR AND EVENTS PVT. LTD. is a leading exhibition organizer with 15 years of experience. We create ideal business platforms through exhibitions, seminars, and events that span multiple sectors. Our expertise lies in delivering multidimensional experiences that drive business growth. With a deep understanding of industry needs, we connect manufacturers and buyers worldwide. Our platforms are designed to foster meaningful connections and collaborations. We're committed to making exhibitions a sustainable and rewarding experience. Our team of experts works tirelessly to ensure exceptional execution and results. We pride ourselves on our professionalism, expertise, and attention to detail. By partnering with us, you'll gain access to unparalleled business opportunities and take your business to the next level. Through our events, we aim to empower businesses and industries to grow and thrive.

EXHIBITIONS & TRADE SERVICES INDIA PRIVATE LIMITED (ETSIPL), based out of Navi Mumbai, India and having branch offices in New Delhi, India and Kampala, Uganda is an ISO 9001:2015 Certified Organisation with more than 9 years of experience in promotion and organising of trade exhibitions across the globe. Through its global network, ETSIPL has presence worldwide with local partners situated in most of the continents and is professionally committed to deliver the best trade services in the industry. ETSIPL has been a leading exhibition and conference organiser in the East Africa Region (Uganda, Tanzania, Kenya) since 2022. Our goal through Kenya SEPL is to provide opportunities to explore the potential of various regions of Kenya and all across East Africa.

**Scan here to register for
the event or book your booth**



ORGANISED BY:



**For any inquiries, assistance,
or further information, please contact:**

Mr. Vijayanka Brighuvanshi
Phone: +91-93242 32529
Email: vijayanka@etsipl.in

Ms. Jagriti Pandey
Phone: +91- 8851228446
Email: jagriti@futurextrade.com