

Kenya is spearheading Africa's electric mobility shift, anchored by rapid expansion in clean power, charging networks, battery-swap stations, and local manufacturing. With nearly 90% of its ...

A stronger regulatory environment builds investor trust, enabling funding for mini-grids, rural electrification, and grid modernization projects. While Liberia still faces challenges--only about ...

- Global grid resilience market to triple by 2032, driven by extreme weather and clean energy demand. - Siemens leads with AI/digital twin tech, boosting TVA's efficiency by 15-30% while expanding U.S. production. - GE Vernova focuses ...

"Policymakers ordered utilities to integrate - or at least consider - alternative and emerging technologies like energy storage, grid-enhancing technologies, and non-wires alternatives ...

The PJM grid, a linchpin of the Eastern Seaboard's power supply, faces multifaceted challenges, from the integration of renewable energy sources to the ongoing need for grid modernization ...

Memphis Light, Gas and Water (MLGW) is taking a major step toward grid modernization with the deployment of a dedicated private 5G wireless network across Memphis and Shelby County in ...

East Africa's power costs keep rising; Can smarter infrastructure ease the burden? Across the continent, infrastructure upgrades are moving toward smart grid capabilities, with the goal of ...

This shift requires substantial investment in grid modernization and expansion to accommodate the intermittent nature of solar and wind power and to ensure grid stability and reliability. The ...

Commercial banks have bought into a major \$150 million financing deal for off-grid solar power in Kenya, in a sign of growing investor confidence in the electrification of sub-Saharan Africa.

The international team from the new Ayrton-funded "Moving IMPACT" project has met for the first time in Nairobi. Moving IMPACT is a \$3.6million consortium exploring how solar mini-grids ...

Are utilities industry contractors ready for the impact of tariffs and electric grid modernization? In this podcast episode, Nikki Chandler (Group Editorial Director at Endeavor Business Media) ...

The Georgia Public Service Commission's approval of Georgia Power's 2025 Integrated Resource Plan (IRP) on July 15, 2025, marks a pivotal moment for energy infrastructure investors. The ...



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- Eversource and National Grid announced 2025 rate hikes driven by infrastructure upgrades and climate mandates, raising energy costs for New England consumers. - Eversource's 12.1% electricity hike (14.8¢/kWh) and ...

The global Overhead Cables Market is set for significant expansion, projected to reach USD 134.22 billion by 2035, up from USD 77.84 billion in 2025, registering a CAGR of 5.6% over ...

Distribution company Delgaz Grid has begun the execution of the works contract for the modernization of the Combinat, Veresti, Radauti, Bârnar, Conexiuni transformer stations in Suceava county, and Izvoare and Piatra Neamt Centru ...

Experts moot modernization as African nation eyes universal electricity access. As Kenya works toward realizing universal electricity access and fully transitioning to renewable energy within the next six years, experts at ...

Private investors have stepped into the renewable energy market in Kenya, marking a significant milestone in the nation's electrification efforts. A recent financing initiative has raised \$150 ...

The U.S. electric power sector is experiencing a surge in renewable energy deployment, yet the grid faces mounting pressure from skyrocketing demand and shifting federal policies. As data ...

This growth reflects a surging demand for grid modernization, especially in densely populated urban centers. Smart meters alone account for 45% of the market share in 2024, emphasizing ...

The "Technology Days Kenyaand Tanzania" business mission, an initiative promoted by ICE-Agency e Anie Federation, with the support of the Ministry of Foreign Affairs and International ...



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