

Latest news on the new blue ocean of microgrids

Intelligent microgrids represent the cornerstone of modern electrical systems, leading the way in the search for reliability, resilience, and cost reduction. Global demands for decarbonizing the...

Ebara, Mitsubishi Electric, Zap Energy, Nuclear, Infineon, Nissan, Fermata Energy, and other companies reached notable goals this week. Meta, OpenAI, and Google are locking in power ...

By mixing hands-on technical trials, solid economic projections and early community buy-in, Ocean-H2 is crafting a full-spectrum blueprint for offshore hydrogen production.

The latest investment win for Scale Microgrids is closing on \$275 million from several lenders to support 140 MW of distributed generation projects across the U.S.

Up to 24 stationary microgrids will be installed across six Helene-affected counties, with two mobile "Beehive" microgrid hubs serving the entire state -- one in Western North Carolina and ...

Under the carbon neutrality goal, the projects to develop zero-carbon microgrids are emerging all over the world. However, the categories, trends, challenges, and future research ...

November 3 - Microgrids are being developed across the U.S. as new data centers drive up power demand and companies and communities seek reliable power supplies and protection against ...

The quarterly series provides insights on state regulatory and legislative discussions and actions on grid modernization, utility business model and rate reforms, energy storage, microgrids, ...

Discover the latest trends in microgrid technology transforming resilient energy management, from AI-driven operations to renewable integration and rapid deployment strategies.

DC-powered appliances represent a new growth frontier for both traditional and emerging companies. Since this market is still taking shape, competition remains relatively low, making it a ...

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