



Advanced grid solutions

Grid Forward played host at two recent events that together help paint the picture of how the federal government, state regulators and utilities are aligning on solutions for grid modernization.

Southern States LLC, a global leader in power grid equipment and technologies, has announced a strategic partnership with SkySafe, a provider of advanced drone detection and

Automation in renewable power generation is essential as it enhances real-time monitoring, maintenance, and grid responses. Key technologies include AI-enhanced SCADA, digital twins, and

V2G production scheduled for April 2026 on one of North America's largest school bus platforms, enabling fleets to return energy to the grid and offset operating costs Bidirectional

Eaton and SPAN establish strategic partnership to tackle rising household energy demand and grid constraints with smart, flexible solutions that further enable affordable home

Advanced grid solutions allow energy companies to aggregate, control, optimize and dispatch energy from prosumers and grid-attached devices, providing power and ancillary services

INL's Advanced Grid Solutions Program works to identify, test, and integrate processes and innovative technologies that increase grid efficiency, reliability, affordability, and capability of meeting future

ABB has signed an agreement with Fervo Energy, a Texas-based leader in enhanced geothermal systems, to supply advanced motor control solutions for the Cape Station geothermal

These activities provide industry representatives with the data and insights they need to make informed decisions about deploying the technologies into power grid operations. The AGTS

Tyler Rosá, Steve Romine and Cody Murphey served on a panel during the Virginia CLE Advanced Real Estate Seminar discussing power availability and energy solutions for data center

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