

It was the massive scale of destruction in the North Carolina mountains after Hurricane Helene last year that spotlighted how advantageous microgrids -- small independent power grids -- can be to ...

North Carolina's Electric Cooperatives will own the battery and the microgrid controller that brings the various components together. The microgrid will also integrate smart water heater controls for each home that will ...

As many as 24 stationary grids will be installed across six counties that were impacted by Hurricane Helene. Additionally, two mobile grid hubs will serve the entire state. Officials affiliated...

The North Carolina State Energy Office is utilizing U.S. State Energy Program funding to develop up to 24 stationary microgrids across six counties affected by Hurricane Helene.

North Carolina recently announced a \$5 million grant to place solar and battery microgrids around the state, in large part so they can generate power after natural disasters.

As North Carolina's economy and demand for power grows it's also important to include microgrids as a way to add capacity to the grid. Imagine industrial parks with microgrids that have flexible ...

In Hot Springs, North Carolina, a solar-plus-battery microgrid powers the town during outages and replaces the need for diesel backup generators with renewable energy, cutting emissions and keeping the ...

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 one in Eastern ...

The North Carolina Department of Environmental Quality (DEQ) State Energy Office has announced it will invest \$5 million in the development of two mobile microgrids and up to 24 permanent microgrids across the state.

North Carolina is about to gain 24 permanent and mobile microgrids in six counties affected by last year's Hurricane Helene, designed in a beehive microgrid model.

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