

The U.S. Department of Energy's Argonne and Idaho national laboratories are conducting a demonstration project for battery manufacturer CMBlu Energy's long-duration energy storage system, the...

Over the course of the project, Argonne and Idaho National Laboratory will deploy and evaluate CMBlu Energy's Organic SolidFlow battery technology with the goal to provide insights for ...

San Diego Gas & Electric is installing a flow battery in its Cameron Corners microgrid, with a goal of reducing wildfire risks and the impact of public safety power shutoffs during extreme weather conditions. The microgrid will consist of solar and battery storage that will provide resilience to a middle school, library, health clinic, fire ...

San Diego Gas & Electric is installing a flow battery in its Cameron Corners microgrid, with a goal of reducing wildfire risks and the impact of public safety power shutoffs ...

Using organic electrolytes makes our redox flow batteries into a more efficient, long-lasting and sustainable electricity storage technology. Besides innovative electrolytes, our Organic SolidFlow batteries also feature a uniquely scalable design. The result: a high-performance Organic SolidFlow battery that's built for bulk storage applications.

Germany-headquartered organic flow battery company CMBlu has secured EUR100 million (US\$107 million) from technology and construction firm Strabag. Alongside the equity investment, Strabag and CMBlu have also signed a preferred partnership agreement.

CMBlu's two U.S. utility pilots aim to utilize its flow batteries in different ways, underscoring the technology's broader potential to support a lower-carbon electricity system.

German battery manufacturer CMBlu is supplying its 5 MW, 10-hour-duration organic solid flow long-duration battery technology to a US utility project, featuring high-performance organic...

CMBlu Energy AG, a German company developing Organic SolidFlow batteries, has received an order for an 11-MWh battery from carmaker Mercedes-Benz Group AG . The SolidFlow battery will be installed at Mercedes-Benz's Rastatt plant in Germany to support the company's increased used of renewable energy.

Web: <https://phethulwazi.co.za>

