## SOLAR Pro.

### Georgia sidus energy

#### Who is Sidus energy?

Sidus Energy,a leading battery technology innovatorbased in Silicon Valley,has unveiled its latest breakthrough: new Li-ion battery cells developed with revolutionary cobalt-free battery chemistry technology. November 1,2022 - MILIPITAS,CALIFORNIA - Sidus Energy,a leading battery technology company has announced today ......

#### Does Sidus energy have a warranty?

It comes with global regulatory compliance and is backed by an industry-leading warranty of up to 15 years. Sidus Energy,a leading battery technology innovator based in Silicon Valley,has unveiled its latest breakthrough: new Li-ion battery cells developed with revolutionary cobalt-free battery chemistry technology.

#### Why did IBM choose Sidus energy?

To move this new battery from early stage exploratory research into commercial development,IBM picked us Sidus Energy as the battery manufacturer. The scaling up presents new challenges.

What is IBM Research doing with Sidus?

IBM Research has joined with Sidus, a battery manufacturer, to move its new battery from research lab into commercial development...... Sidus Energy is engaged in the R&D, manufacture and sales of high-performance lithium batteries for LIAO Electrochemical Platform (IBM Leo).

Sidus Energy, a leading battery technology company has announced commercial availability of its truly environmentally and socially responsible energy storage systems (ESS), dubbed as ...

SEPTEMBER 24, 2019 - SAN JOSE, CALIFORNIA - Sidus Energy, a Silicon Valley battery technology company has signed a Technology Transfer and Joint Development Agreement with IBM today on a revolutionary cobalt-free battery technology developed by IBM. "This new technology could help eliminate the need for heavy metals in battery production and transform ...

Sidus Energy General Information Description. Developer and manufacturer of the next-generation battery based on the revolutionary cobalt-free battery technology. The company focuses on providing global customers with lithium batteries based on LEO battery technology, allowing customers to use power in an efficient, safe, and eco-friendly manner.

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Sidus Energy . Location San Jose, California, United States; Regions San Francisco Bay Area, Silicon Valley, West Coast; Gender Female; LinkedIn View on LinkedIn ; Shelly Deng is the CEO and Co-Founder of Sidus Energy. She previously worked at Bridgelux, Inc. as a Director of Engineering, Product Engineering Manager.

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Shelly Deng attended Peking ...

Sidus Energy is committed to reducing carbon emissions, reducing waste, saving resources and improving energy efficiency. We firmly believe that the development of enterprises should bear more social responsibilities, not only in accordance with the requirements of relevant laws and regulations, but also around the concept of sustainable ...

Sidus Energy engages in the research, development, manufacture, and sales of high-performance lithium batteries. The company focuses on creating next-generation batteries based on revolutionary cobalt-free technology from IBM. These batteries are designed for various applications, including electric vehicles and unmanned aerial vehicles (UAVs). ...

MILPITAS, Calif., August 8, 2023 (Newswire ) - Sidus Energy, a leading battery technology company based in Silicon Valley, has unveiled its first of many new battery cells developed ...

Georgia's Home Energy Rebates are launching with a limited pilot. During the pilot, program-approved contractors will use their existing client base to deliver savings to eligible households. The full program will launch in early 2025. To receive updates, please join our mailing list.

AUGUST 8, 2023 - MILIPITAS, CALIFORNIA - Sidus Energy, a leading battery technology company based in Silicon Valley, has unveiled its first of many new battery cells developed with revolutionary heavy-metal free battery chemistry technology licensed from IBM.. Dubbed the "NEO" cell, this breakthrough was engineered by incorporating Sidus Energy''s patented active ...

The Sidus Energy NEO battery technology offers up to 250Wh/kg energy density with 5C (12 minutes to full charge) charging capabilities, while maintaining the manufacturing costs of traditional LFP ...

Go Energy. Today SIDUS is the leader in product innovation, full stack system integration and build-to-fit custom implementations. Monitoring & Inspection Systems are Crucial. In the ...

November 1, 2022 - MILIPITAS, CALIFORNIA - Sidus Energy, a leading battery technology company has announced today the appointment of Mr. Gary Koos as Chief Financial Officer.. Mr. Koos is a veteran finance and operations executive with 30 plus years of experience in various industries including battery manufacturing, solar, semi-conductor equipment manufacturers, ...



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