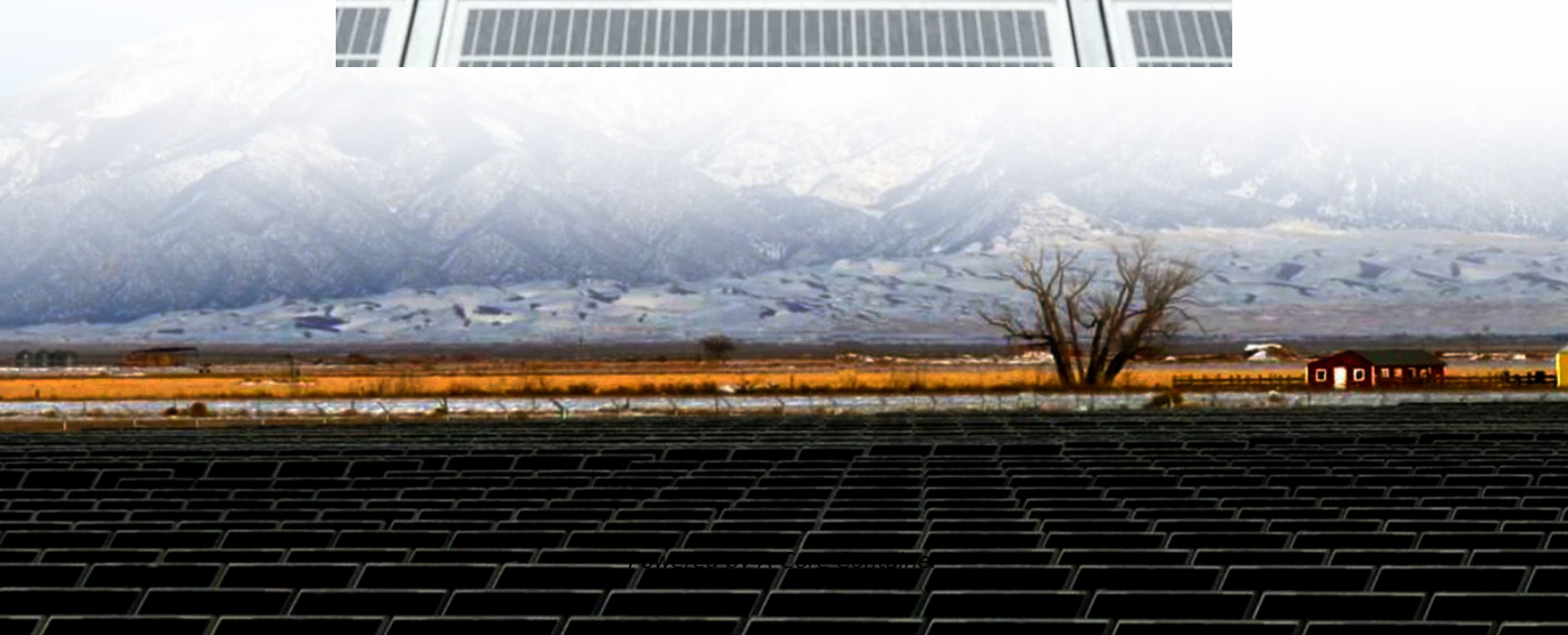


## A-Core Container

# Liberia Electric Flywheel Energy Storage



## Overview

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A typical system consists of a flywheel supported by connected to a . The flywheel and sometimes motor-generator may be enclosed in a to reduce friction and energy loss. First-generation flywheel energy-storage systems use a large flywheel rotating on mechanical bearings. Newer systems use composite

This study analyzes the basic requirements of wind power frequency modulation, establishes the basic model of the flywheel energy storage system, adopts a six-phase permanent magnet synchronous motor as the system driver, designs an eleven-stage pulse width modulation control method, and proposes a power and current double-closed loop.

## Liberia Electric Flywheel Energy Storage

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### Contact Us

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