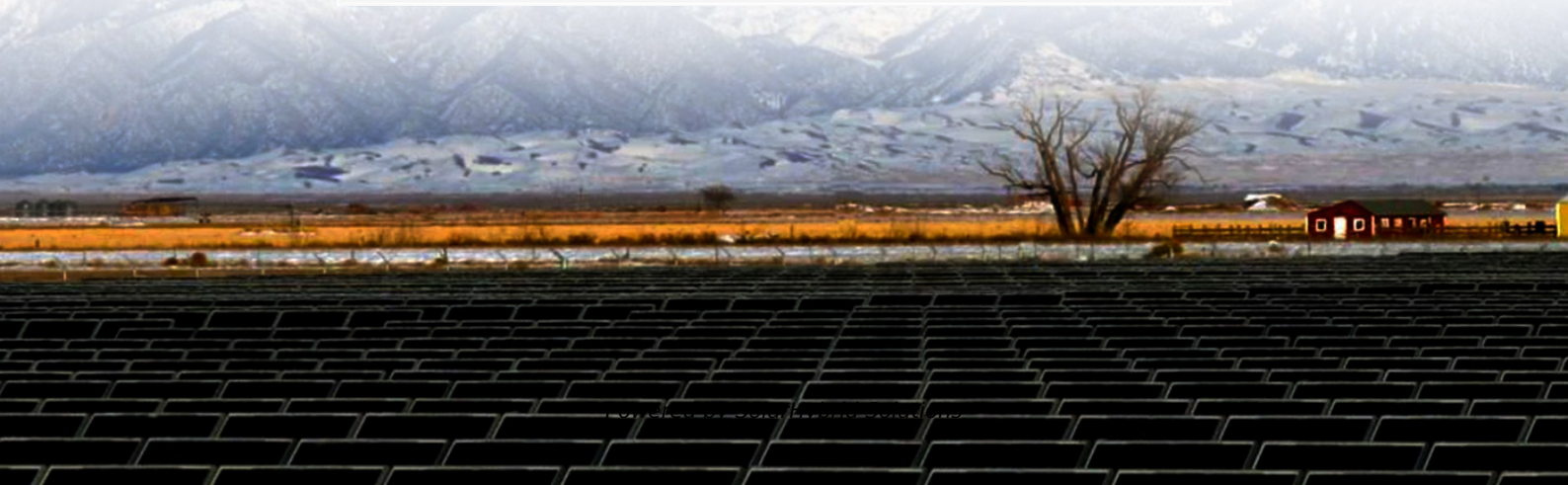


Vanadium liquid flow energy storage battery project connected to the grid





Overview

One challenge in decarbonizing the power grid is developing a device that can store energy from intermittent clean energy sources such as solar and wind generators. Now, MIT researchers have demonst.

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Flow batteries can feed energy back to the grid for up to 12 hours - much longer than lithium-ion batteries, which only last four to six hours.

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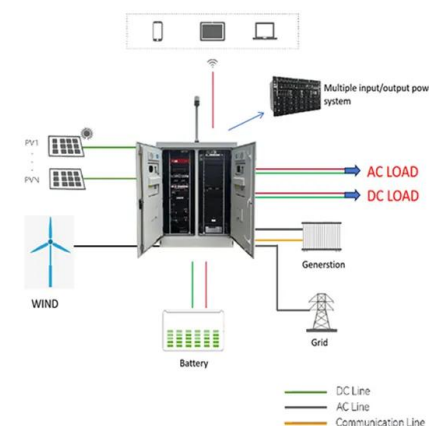
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