

Vanadium flow battery in Gothenburg Sweden





Overview

Are flow batteries available in Sweden?

Flow batteries are used today in the form of stationary energy storage and are established on the market in many parts of the world, but not yet in Sweden.

Where will Sweden's first organic flow battery be installed?

Rivus Batteries and Bengt Dahlgren will install Sweden's first organic flow battery in pilot-scale at HSB Living Lab in Gothenburg.

What is a vanadium redox flow battery?

Vanadium Redox Flow batteries can be deployed as a replacement for or complement to Lithium-Ion batteries, a/o for local renewable energy production on industrial sites or in centralised setups.

How long does a vanadium flow battery last?

In fact, a single VFB will deliver 3x the lifetime throughput of a comparably-sized lithium battery. Learn how vanadium flow battery (VFB) systems provide safe, dependable and economic energy storage over 25 years with no degradation.



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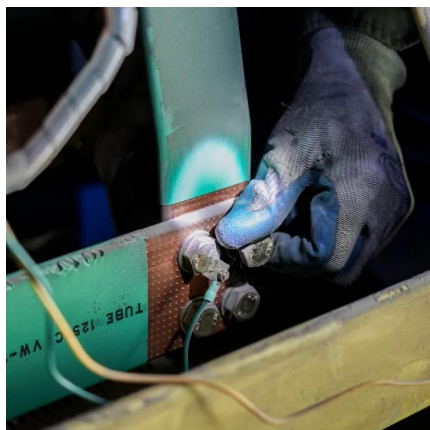


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