Case Study: Fortune 100 Healthcare Company Fortune 100 Healthcare Company improves savings by 211% with Stem's Athena®

As part of the Electrodes Holdings LLC portfolio, Stem is operating five energy storage

sites throughout Southern California for one of the world's largest healthcare companies. Since Athena took control of the portfolio, the average monthly utility bill savings have increased by more than 150% compared to the previous software provider. Today, Athena



Location Southern California

Facility Type Medical Facilities & Offices

Solutions

Energy Storage, Utility Bill Optimization (UBO), Demand Response (DR)

Savings Impact

Achieved 211% of expected savings

Energy Storage System Size 27 MWh

Commercial Operation Date August - September 2020

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Challenge

NCY

is helping the company average 211% of expected savings.

The client's previous software performance and utility integration were lacking returns and time to value. As one of the largest healthcare providers in California, it was crucial to decrease margins through an AI-driven platform.



Solution

Stem assessed the 5 existing sites and offered a solution that would provide the expected results by improving energy storage capabilities, UBO, and automated DR through our Athena platform.



Results

From day 1 of the billing cycle, Stem's Athena platform was able to improve short-term forecast accuracy, provide a better balance between UBO and DR and increased data integrity for a long-term metering issue.