



# Carson hybrid energy storage

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OCTOBER 19, 2020 - EDISON, N.J.--Eos Energy Storage LLC ("Eos"), a leading manufacturer of safe, low-cost and long-duration zinc battery storage systems, today announced that it has entered into an agreement to supply Carson Hybrid Energy Storage, LLC ("CHES") with six units of Eos Aurora(R) 500 kWh Zinc Hybrid Cathode Battery Energy Blocks.

Eos will manufacture, design and deliver its zinc-based battery solutions to CHES by early summer 2021. These safe, sustainable, long duration battery solutions will be used in parallel with existing power generation and substation architecture to store renewable energy generated capacity, and to provide power quality and better resilience to the California power grid. Last month, Eos entered a separate agreement with CHES to deliver 500 MWh of integrated AC battery energy storage systems starting in the first quarter of 2023.

"We are delighted to work with Carson Hybrid Energy Storage to provide this solution at their peaker facility in California," said Dr. Balki Iyer, Chief Commercial Officer at Eos. "Our system supported CAISO during recent grid disruptions and hope it will provide great value in terms of demand management and resilience. We are very excited to be building these projects with Carson while also working with them on the larger 500MWh project."

"In population-dense Los Angeles, California, the non-flammable Eos Aurora(R) Zinc Hybrid Cathode Battery Energy Blocks provide CHES an energy dense storage solution that doesn't place our neighbors or first responders at risk of a runaway Lithium Ion fire or explosion," said Mike Munoz, Chief Executive Officer of Carson Cogeneration. "This first installation in our partnership with Eos allows CHES to support the 2016 California Public Utilities Commission (CPUC) Distributed Energy Resources Action Plan with demand charge management, local capacity and grid resilience."

Eos' zinc-based battery systems are unique for their scalable design, ability to withstand extreme temperatures, widely available and non-rare earth materials, and full recyclability. The system is also a cost-effective energy storage solution, with a 15-year to 30-year life and minimal installation and maintenance costs. These are among the many qualities that differentiate Eos' zinc-based batteries from the lithium-ion alternative.

As previously announced, B. Riley Principal Merger Corp. II ("BMRG"), a publicly traded special purpose acquisition company, and Eos have entered into a definitive merger agreement for a business combination that would result in Eos becoming a publicly listed company. Upon closing of the transaction, the combined company will be renamed Eos Energy Enterprises, Inc. ("Eos Energy") and intends to list its shares of common stock on Nasdaq under the ticker symbol "EOSE".

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