



Project AMAZE

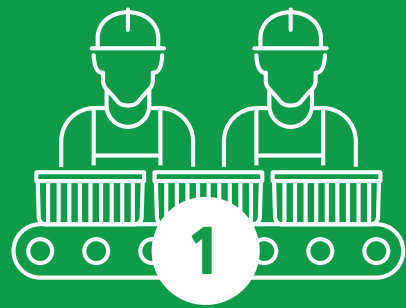
Meeting the demand for Long Duration Energy Storage (LDES)

If finalized, Project AMAZE – American Made Zinc Energy – is a \$500M expansion program designed to scale production to 8 GWh storage of capacity by end of 2026 to meet the demand for LDES which is expected to be funded 80% by the Department of Energy loan.

4 manufacturing lines expected to produce 8 GWh of energy storage annually

1H2024

The first state-of-the-art line is expected to be in production in the first half of 2024



2H2024-2026

Additional capacity added as supported by customer demand



Frequently Asked Questions

How do you get to 8 GWh of capacity with 4 lines if the first line is expected to produce 1.25 GWh?

The initial line 1 capacity of 1.25 GWh is less than the anticipated nameplate capacity of the line to support the manufacturing learning curve. It is expected that over time, line 1 will achieve 2 GWh in capacity like the additional 3 lines.

What's involved with building a state-of-the-art manufacturing line?

Building the line is a multi-step process, with each line containing over 30 discrete operations, including multiple assembly stations, automated indexing conveyors, vision systems, integrated control systems, robotic part presentation and test stations. Each station is custom designed for the application, cycle time, and quality requirements. The entire line will be designed, assembled and tested in Acro's Wisconsin facility and then disassembled and installed in Eos's Turtle Creek facility.

Does the loan only consist of Capex?

No. The DOE would fund 80% of eligible costs. Eligible costs include capex and other costs associated with ramping up the manufacturing lines and facility, for example start-up and shakedown costs, as well as certain material and labor costs before efficiencies are met.

What are the next steps to close the loan and get to funding?

We are working to finalize the loan documents with the DOE and to fulfill certain conditions precedent. Eos is spending eligible costs now that would be reimbursable at first funding.

If each line costs between \$40 to \$50M, how do you get to a \$500M expansion?

A line consists of direct costs associated with our automation partner, ACRO, but also capex related to our injection molding suppliers. In addition, the DOE would reimburse capex associated with facilities and the in-sourcing of certain supply chain functions. Capex is a portion of the DOE loan, but there are other eligible costs that would be reimbursable related to the start-up and shakedown of ramping a state-of-the-art manufacturing line.

What is the funding strategy to bridge to a DOE loan?

Eos is actively exploring both debt and equity options to raise the needed capital over time in support of ongoing business growth and implementation of the first state-of-the-art manufacturing line. We will communicate material updates to the market.

Forward Looking Statements / Disclaimer

Except for the historical information contained therein, certain content set forth above are "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include, but are not limited to, statements that refer to the Department of Energy Loan approval process, our ability to satisfy the conditions precedent for obtaining the loan guarantee from Department of Energy, ultimate approval and funding of the loan guarantee by the Department of Energy, the prospect and execution of Project AMAZE including any automated lines, and including statements regarding timing and related statements, forecasts or other characterizations of future events or circumstances, including any underlying assumptions. The words "anticipate," "believe," "continue," "could," "estimate," "expect," "intends," "may," "might," "plan," "possible," "potential," "predict," "project," "should," "would" and similar expressions may identify forward-looking statements, but the absence of these words does not mean that a statement is not forward-looking. Factors which may cause actual results to differ materially from current expectations include, but are not limited to: changes adversely affecting the business in which we are engaged; our ability to forecast trends accurately; our ability to secure final approval of a loan guarantee from the Department of Energy or the timing and final amount of any loan; our ability to generate cash, service indebtedness and incur additional indebtedness; our ability to secure financing to continue expansion; our ability to secure grants or other federal, state and local investment; our ability to secure satisfactory intercreditor arrangements or modifications with respect to our existing debt financings; our customer's ability to secure project financing; our ability to develop efficient manufacturing processes to scale and to forecast related costs and efficiencies accurately, and to secure labor; fluctuations in our revenue and operating results; competition from existing or new competitors; the failure to convert firm order backlog and pipeline to revenue; the failure to sufficiently reduce manufacturing costs, potential delays in the launch of our Eos Z3 battery; inefficient implementation of the Inflation Reduction Act of 2022; the amount of final tax credits available to our customers or to Eos pursuant to the Inflation Reduction Act; risks associated with security breaches in our information technology systems; the risk of a government shutdown as Eos remains in due diligence on its loan application with the U.S. Department of Energy Loan Programs Office or while we await approval and funding of any loan guarantee; risks related to legal proceedings or claims; risks associated with evolving energy policies in the United States and other countries and the potential costs of regulatory compliance; risks associated with changes in federal, state, or local laws; risks associated with potential costs of regulatory compliance; risks associated with changes to U.S. trade policies; risks resulting from the impact of global pandemics, including the novel coronavirus, Covid-19; our ability to maintain the listing of our shares of common stock on NASDAQ; our ability to grow our business and manage growth profitably, maintain relationships with customers and suppliers and retain our management and key employees; risks related to the adverse changes in general economic conditions, including inflationary pressures and increased interest rates; risk from supply chain disruptions and other impacts of geopolitical conflict; changes in applicable laws or regulations; the possibility that Eos may be adversely affected by other economic, business, and/or competitive factors; other factors beyond our control; risks related to adverse changes in general economic conditions and other risks and uncertainties.

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