

## ORBIA IN THE NEWS

### **U.S. Senator Tammy Baldwin of Wisconsin Inaugurates Orbia Fluor & Energy Materials Custom Electrolyte Facility**

BOSTON, April 16, 2025 – [Orbia Advance Corporation](#), S.A.B. de C.V. (BMV: ORBIA) Fluor & Energy Materials business hosted U.S. Senator Tammy Baldwin of Wisconsin to inaugurate the expansion of its new custom electrolyte production facility in Madison, Wisconsin on Friday, March 28. The facility was financed by an \$8.4 million U.S. Department of Defense contract, the funding for which was secured by Senator Baldwin, to strengthen the national lithium-ion battery supply chain, revitalize the Wisconsin battery industry and scale up production of electrolyte formulations.

During the visit, Senator Baldwin addressed Orbia employees and invited guests with congratulations for advancing U.S. energy independence and fostering innovation within Wisconsin.

“Wisconsin has always been a state of innovators, and Orbia and this new facility build on that legacy,” said Senator Baldwin. “I am proud to support this project to grow our Made in Wisconsin manufacturing economy, build strong supply chains here at home, drive our clean energy future and create good-paying jobs.”

From an estimated value of \$51 billion in 2023, the energy storage market is projected to grow at a compound annual rate of 7% to reach a potential \$86 billion valuation by 2031<sup>1</sup>. The market is fueled by lithium-ion batteries, which have emerged as an efficient and versatile energy source for numerous applications.

President of Orbia Fluor & Energy Materials Gregg Smith commented, “The battery industry is contributing to the growth of the U.S. economy with applications ranging from energy storage and grid stabilization to heavy industry and national security. Orbia is committed to building a resilient, U.S.-led battery ecosystem, localizing supply chains and expanding domestic manufacturing. Our custom electrolyte facility will play a key role in the battery industry by developing technology to improve battery performance, safety and efficiency.”

Orbia expanded its custom electrolyte business to a 11,000 square-foot production facility following a successful beta launch in 2023. Orbia had previously acquired Silatronix, a Wisconsin-based startup with unique electrolyte technology and further developed its business into the custom electrolyte offering. Orbia has continued investing in the state with a nearby Madison Technology Center focused on custom electrolyte R&D and the custom electrolyte production facility combined supporting more than 25 jobs. In addition, Orbia announced it will join the RESHAPE consortium to support energy materials research at the University of Wisconsin – Madison.

“We are proud Senator Baldwin inaugurated our custom electrolyte facility and we celebrate her support securing federal funding to help scale our electrolyte technology to a world-class manufacturing facility,” said Miki Oljaca, Vice President of Orbia Fluor & Energy Materials. “We are excited to enter this next stage of development and bring better, safer batteries to market while continuing our research and innovation efforts.”

Orbia's custom electrolyte business serves a wide range of customers and applications including Navitas Systems, Enovix, Lithion Battery and Forge Nano, which utilize various electrolyte formulations to create energy storage systems and batteries for industrial applications, consumer electronics and the U.S. military.

Orbia's investment in the custom electrolyte facility contributes to the company's overall strategic position as a North American supplier of battery materials, including electrolyte salts such as LiPF<sub>6</sub>, PVDF cathode binders, specialty battery additives and recycled anodes.

To learn more about Orbia Fluor & Energy Materials business, its custom electrolyte offering and battery materials, visit <https://www.kouraglobal.com/applications/battery-materials/>.

<sup>1</sup>Statista, [North America: Energy Storage Market Size 2031, 2025](#)

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## About Orbia

Orbia Advance Corporation, S.A.B. de C.V. (BMV: ORBIA\*) is a company driven by a shared purpose: to advance life around the world. Orbia operates in the Polymer Solutions (Vestolit and Alphagary), Building & Infrastructure (Wavin), Precision Agriculture (Netafim), Connectivity Solutions (Dura-Line) and Fluor & Energy Materials sectors. The five Orbia business groups have a collective focus on ensuring food and water security, expanding information access and connectivity and advancing decarbonization and the energy transition with basic and advanced materials, specialty products and innovative solutions. Orbia has a global team of over 23,000 employees, commercial activities in more than 100 countries and operations in over 50, with a strong U.S. manufacturing presence and headquarters in Boston, Mexico City, Amsterdam and Tel Aviv. The company generated \$7.5 billion in revenue in 2024. To learn more, visit: [orbia.com](https://orbia.com)

## About Orbia Fluor & Energy Materials

Orbia's Fluor & Energy Materials (F&EM) business is a global leader in the development, manufacture and supply of fluoroproducts that play a fundamental role in enhancing everyday lives and shortening the path to a sustainable, circular economy. Backed by over 35 years of experience, Orbia F&EM products are used in a vast range of applications including electric vehicles and energy storage, urban and rural infrastructure, indoor climate management, food and medicine refrigeration and in treating respiratory conditions through the development of healthy and innovative low-GWP propellants for metered-dose inhalers. Orbia F&EM has 1,700 employees and eight manufacturing facilities worldwide, serving 60 countries through a global sales and distribution network.

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