United States Senate

WASHINGTON, DC 20510

July 1, 2022

Secretary Jennifer Granholm U.S. Department of Energy 1000 Independence Ave SW Washington, DC 20585

Re: Bipartisan Infrastructure Law, Battery Materials Processing and Battery Manufacturing; DOE FOA-0002678

Dear Secretary Granholm,

I am pleased to write this letter encouraging the full and fair consideration of the application submitted by Solvay Specialty Polymers USA, LLC in order to advance construction of a new battery-grade polyvinylidene fluoride (PVDF) facility in Augusta, Georgia.

With support from the Department of Energy (DOE) and corporate partners, Georgia is positioning itself as a clean energy leader, including developing and manufacturing several key components needed to decarbonize our transportation and energy sectors. Solvay Specialty Polymers USA, LLC (Solvay) intends to build a new battery-grade PVDF facility in Augusta, Georgia to supply the needs of the North American electric vehicle and stationary energy storage market. As noted in the Biden-Harris Administration's 100-day supply chain review report¹ published in June 2021, PVDF is a critical component in the production of batteries as a cathode binder and separator coating material.

Solvay has applied for federal funding to support the construction of its new Georgia facility under the above-referenced Funding Opportunity Announcement. I ask that Solvay's application receive full and fair consideration from DOE. Such a PVDF facility will bring important clean energy jobs to Georgia, while also advancing the development of a robust and resilient domestic battery supply chain.

Thank you for your consideration of this request. I look forward to continuing my work with you to invest in our infrastructure, address the climate crisis, and build a clean and equitable energy economy.

Sincerely,

R., UNWS

Reverend Raphael Warnock U.S. Senator

¹ <u>https://www.whitehouse.gov/wp-content/uploads/2021/06/100-day-supply-chain-review-report.pdf</u>