## United States Senate

May 5, 2023

Mr. Jigar Shah Executive Director Loan Programs Office U.S. Department of Energy 1000 Independence Avenue SW Washington, DC 20585

Director Shah:

We write regarding the KORE Power, Inc.'s (KORE) application for a \$850 million loan through the Department of Energy's (DOE) Advanced Technology Vehicles Manufacturing Loan Program, which would be used to fund a proposed large-scale battery cell manufacturing facility in Buckeye, Arizona.

The investment of \$850 million is intended to cover the costs of developing, designing, commissioning, and operating a 6 GWh lithium-ion cell manufacturing facility. These cells are designed to be qualifying components that will be installed in advanced technology vehicles, among other end uses since the manufacturing facility is a mixed-use project.

Li-ion is and will remain the dominant energy storage technology until 2030 for both the ground mobility and stationary storage markets. A domestic supply of lithium-ion battery cells is critical to the future of national and economic security. The Li-ion battery manufacturing market is currently dominated by China, and the United States does not possess this crucial manufacturing capability. KORE's proposed battery cell manufacturing facility will have an initial annual production capacity of 6 GWh, expanding to 12 GWh to meet growing domestic demand.

Large-scale investments like this are critical to U.S. energy independence and leadership for the remainder of this decade and beyond. In accordance with all existing agency rules, regulations, and ethical guidelines, we respectfully ask that you give this proposal full and fair consideration as you make this important funding decision. Thank you for your consideration.

Sincerely,

Kyrsten Sinema United States Senator Mark Kelly United States Senator