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The Honorable Steven Winberg Assistant Secretary for Fossil Energy U.S. Department of Energy Forrestal Building 1000 Independence Avenue, SW Washington, D.C. 20585

Dear Assistant Secretary Winberg:

I write to request full and fair consideration of Electricore, Inc.'s application for funding of a pre-Front End Engineering Design (pre-FEED) study to accelerate implementation of a planned commercial-scale carbon-capture facility at the Holcim Portland Cement Plant in Florence, Colorado. The study and future facility will be an important milestone in reducing carbon emissions in the industrial sector. Moreover, the project will help bring Colorado to the forefront of carbon capture technology, further building Colorado's record of leadership in reducing greenhouse gas emissions.

This project supports the Department of Energy's carbon-capture research and development priorities by advancing understanding of a next generation carbon capture technology. This project's technology can operate as small, modular units that could better scale to address mid-sized emitters, such as industrial sources, as compared to the conventional carbon capture approach. This technology—developed by project partner Svante—also has the potential to lower costs significantly.

As you know, the deployment of carbon capture, utilization, and storage in industrial settings will require the successful initial demonstration of both technical and commercial viability. This pre-FEED study is an important step in that process for this technology and more generally in helping meet the needs of the industrial sector, which produces 22% of U.S. greenhouse gas emissions.

I encourage you to give Electricore Inc. and Svante's application every appropriate consideration consistent with all applicable laws and regulations. Thank you for your attention.

Sincerely,

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U.S. Senator Michael F. Bennet