

March 3, 2025

Chairman Nick A. Frentz
Energy, Utilities, Environment, and
Climate Committee
3109 Minnesota Senate Building
St. Paul, MN 55155

Ranking Member Andrew Mathews
Energy, Utilities, Environment, and
Climate Committee
2233 Minnesota Senate Building
St. Paul, MN 55155

Dear Chairman Frentz and Ranking Member Mathews:

I am writing to express Niron Magnetics enthusiastic support for the City of St. Cloud's Green Hydrogen Project.

In 2024, Niron Magnetics announced plans to build a new 200,000 square foot permanent magnet manufacturing facility in Sartell, Minnesota. Niron Magnetics is a partnership with the University of Minnesota and U.S. Department of Energy, specializing in the production of rare earth free iron nitride permanent magnets, which use iron, nitrogen, and hydrogen in the manufacturing process. As a manufacturer, we are excited to partner with the City of St. Cloud on the Green Hydrogen Project, which will provide a local renewable energy system for clean hydrogen.

The St. Cloud Green Hydrogen Project is poised to be the first of its kind in the world, representing a groundbreaking opportunity for Minnesota and beyond. The project represents an innovative regional commitment to generating cost-effective carbon-free energy, developing cutting-edge technologies and renewable strategies for industries in the heart of Minnesota.

This pioneering project will help revolutionize energy use in Minnesota and create an alternative pathway to secure clean energy projects to grow Minnesota's manufacturing and transportation industries.

We eagerly support the development of St. Cloud's Green Hydrogen Project, and its ability to help drive business growth in the region.

Sincerely,



Mark A. Schramek
Vice President
Government Affairs