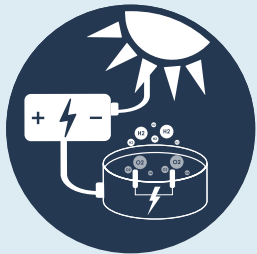


# ST. CLOUD GREEN HYDROGEN PROJECT

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. This pioneering project will help revolutionize energy use in Minnesota, create new economic opportunities, and enhance energy independence, bringing lasting benefits to the community and local industries. This project will also help position Minnesota as a worldwide leader in sustainability work, renewable fuels, and the green economy.



The Green Hydrogen Project is moving forward in St. Cloud, with an expected start up date in late 2025 or early 2026. To ensure the project is successful and operates efficiently, additional resources are needed. Due to challenges with grid capacity extra equipment and funding are required to reach full production potential and maximize the benefits of this clean energy fuel source. The City of St. Cloud is requesting \$3.5 million to incorporate a battery and renewable energy system, which would help meet the project's goals and support future energy needs for Minnesota.



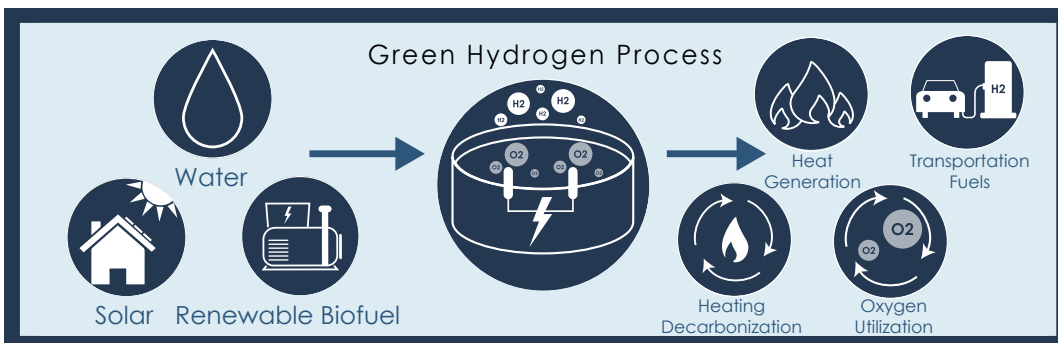
LOW-COST, CLEAN  
FUEL TECHNOLOGY



MN MANUFACTURING  
& JOB OPPORTUNITIES



LOCAL TECHNOLOGY  
INNOVATIONS



## PROJECT FUNDING

PROJECT  
TOTAL

**\$14.5 million**

Includes incorporation of a battery and renewable energy system.

FUNDING  
REQUEST

**\$3.5 million**

Partial project funding provided by the Minnesota Environment and Natural Resource Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources and the United States Department of Energy.



**FIRST OF ITS KIND**



# METRO BUS

665 Franklin Ave. NE  
St. Cloud, MN 56304

March 25, 2025

To: Co- Chair Acomb, Co- Chair Swedzinski and Members of the House Energy Finance and Policy Committee. HF 2366 (Wolgamott)

Re: Request for Renewable Development Account Funding City of St. Cloud, MN Green Hydrogen Project

We are writing to express our support of the City of St. Cloud's Green Hydrogen Project.

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, expanding the advancement of renewable transportation, and providing development opportunities for innovative industries in the area.

The Green Hydrogen Project is moving forward in St. Cloud, with an expected start-up date in late 2025 or early 2026. To ensure the project is successful and operates efficiently, additional resources are needed. Due to challenges with grid capacity, extra equipment and funding are required to reach full production potential and maximize the benefits of this clean energy fuel.

We support the City of St. Cloud request from the Renewable Development Account for \$3.5 million to incorporate a battery and renewable energy system, which would help meet the project's goals and support future energy needs for Minnesota.

This pioneering project will help revolutionize energy use in Minnesota, create new economic opportunities, and enhance energy independence, bringing lasting benefits to the community and local industries. This project will also help position Minnesota as a worldwide leader in sustainability work, renewable fuels, and incorporating hydrogen into the energy economy.

The City of St. Cloud's Nutrient, Energy and Water Recovery Facility has a track record of success with innovative green energy projects. The proposed funding for the St. Cloud Green Hydrogen Project would take advantage of institutional knowledge and experience and allow for the development of a project with significant regional and state-wide benefits.

Thank you in advance for your consideration of this funding proposal.

Sincerely,



Ryan I. Daniel

Chief Executive Officer

**Providing safe, reliable and friendly public transportation services in  
St. Cloud, Sartell, Sauk Rapids and Waite Park, Minnesota since 1969.**

[ridemetrobust.com](http://ridemetrobust.com)

*Metro Bus is an Equal Employment Opportunity / Affirmative Action Employer*



March 25, 2025

Co-Chair Acomb  
Co- Chair Swedzinski  
Members of the House Energy Finance and Policy Committee  
658 Cedar Street  
St. Paul, MN 55155

Re: HF2366 (Wolgamott)  
City of St. Cloud, MN - Green Hydrogen Project

Dear Co-Chair Acomb, Co- Chair Swedzinski and Members of the House Energy Finance and Policy Committee,

New Flyer is writing to express our support of the City of St. Cloud's Green Hydrogen Project. 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, expanding the advancement of renewable transportation, and providing development opportunities for innovative industries in the area.

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Thank you in advance for your consideration of this funding proposal.

Sincerely,

Jennifer McNeill  
Vice President, Sales and Marketing

March 25, 2025

Co-Chair Chris Swedzinski  
Energy Finance and Policy Committee  
2<sup>nd</sup> Floor Centennial Office Building  
658 Cedar Street  
St. Paul, MN 55155

Co-Chair Patty Acomb  
Energy Finance and Policy Committee  
5<sup>th</sup> Floor Centennial Office Building  
658 Cedar Street  
St. Paul, MN 55155

Dear Co-Chair's Swedzinski and Acomb:

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