



STATE OF INDIANA
OFFICE OF THE GOVERNOR
State House, Second Floor
Indianapolis, Indiana 46204

Eric J. Holcomb
Governor

March 22, 2023

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

**Re: Letter of Support for the Midwest Alliance for Clean Hydrogen (MachH2) Team
in Response to Funding Opportunity Announcement (FOA): DE-FOA-0002779**

Dear Secretary Granholm:

I write to you to demonstrate the State of Indiana's support for the Midwest Alliance for Clean Hydrogen (MachH2) proposal for the Regional Clean Hydrogen Hubs Funding Opportunity under Section 40314 of the Bipartisan Infrastructure Law, also known as the Infrastructure Investment and Jobs Act.

Uniquely situated as the Crossroads of America, Indiana and our neighboring states in the Midwest are essential in the national development and deployment of a robust hydrogen economy for the benefit of all Americans. The MachH2 Hub leverages a diverse array of public and private partnerships, maximizes the strong network of existing energy infrastructure, and utilizes the skilled workforce necessary to accelerate the advancement of hydrogen technologies along with the economic, workforce, and sustainable benefits they provide.

The Midwest possesses all the components critical for a successful and inclusive hydrogen economy. Among them, Indiana's world-class universities offer leading research and development, and create highly skilled young people ready to get to work building a hydrogen ecosystem ripe for growth. Our diversifying portfolio of energy resources contemplates the inclusion of hydrogen as a power generation and heating resource as Indiana maintains its commitment to offer reliable, affordable, and increasingly cleaner energy to power the lives of Hoosiers. And, as the most manufacturing-intensive state per capita in the country, our engineering and manufacturing expertise and the ability to incorporate hydrogen into existing and new manufacturing processes offer opportunities to remain globally competitive and to support America's present and future workforce.

Specifically, MachH2 Hub represents an opportunity to significantly reduce carbon emissions in the Northwest Indiana region. The region is a concentrated area of globally renowned industries, and it consists of many Indiana communities, some of them historically disadvantaged, that have deep-rooted relationships with the existing industries in that area. These communities would greatly benefit from the MachH2 Hub's investment.

For all of these reasons and more, Indiana is excited for the emerging hydrogen ecosystem. That is why I co-signed the Midwest Hydrogen Coalition Memorandum of Understanding¹ with my fellow Midwestern Governors to collaborate on developing a robust hydrogen market, supply chain, and workforce across the Midwest. We look forward to the continued collaboration with the MachH2 coalition and supports a positive investment decision be made by U.S. Department of Energy in the Midwest in support of the regional and national hydrogen economy.

Sincerely,

A handwritten signature in black ink that reads "Eric Holcomb". The signature is stylized with a large "E" and a prominent "H".

Eric J. Holcomb
Governor, State of Indiana

¹ <https://www.in.gov/oed/files/Final-H2-MOU.pdf>