

STATE OF MARYLAND OFFICE OF THE GOVERNOR

The Honorable Jennifer Granholm Secretary, U.S. Department of Energy 1000 Independence Ave., S.W. Washington, D.C. 20585

January 6, 2023

Dear Secretary Granholm:

I am writing to express my enthusiastic support for the development of hydrogen hub projects in the Applachian and mid-Atlantic regions. The State of Maryland strongly believes that these projects, the Appalachian Regional Clean Hydrogen Hub and Mid-Atlantic Hydrogen Hub, have the potential to bring significant environmental and economic benefits to our state and region.

Hydrogen is a clean and abundant energy source that has the potential to greatly reduce our nation's reliance on foreign fossil fuels. It can be used in a variety of applications, including industrial, transportation, generation, and it produces only water when burned. This makes it an attractive option for reducing greenhouse gas emissions and combating climate change.

Throughout the energy transition, hydrogen will be useful as an energy carrier when end uses are too hard or expensive to electrify. Hydrogen can be a game-changing fuel due to its potential to decarbonize the economy without increasing reliance on other countries or on limited supplies of rare minerals, such as lithium.

In addition to the environmental benefits, hydrogen hub projects have the potential to create jobs, and stimulate economic growth and opportunity in our state and region. The development and maintenance of these infrastructure projects will require a skilled workforce, and the use of hydrogen as an energy source will create new opportunities for businesses and industries alike.

I urge you to support the development of hydrogen hub projects in the Applachian and mid-Atlantic regions, and I appreciate your encouragement of both applications. These projects will help us move toward a cleaner, more resilient and sustainable future, and create new jobs and opportunities in Maryland and across the region.

Sincerely,

LarryHogan

Governor