Mississippi Public Service Commission



DANE MAXWELL, Chairman BRENT BAILEY, Commissioner BRANDON PRESLEY, Commissioner

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October 18, 2021

The Honorable Jennifer M. Granholm Secretary of Energy Mr. Jigar Shah Director, Loans Program Office United States Department of Energy 1000 Independence Avenue, S.W. Washington, D.C. 20585

Dear Secretary Granholm and Director Shah:

The Mississippi Public Service Commission is the elected regulator of public utilities in Mississippi and as such, maintains a keen interest in energy related projects in the state. We believe that Mississippi is in an excellent position geologically and geographically to be a national leader in the hydrogen energy space. We are writing to ask for your support of Hy Stor Energy's project to create a Mississippi Clean Hydrogen Hub and ask that you support it using any existing or future federal programs.

Mississippi has a unique advantage over other areas, contributing to the likely success of the project. Hy Stor Energy will store its green hydrogen in the multiple naturally occurring salt domes it controls in the state. These salt domes are in close proximity to interstate gas transport pipelines, as well as interstate highways, rail lines, deep water ports, and the Mississippi River. The project is positioned to utilize and repurpose the states well connected, current, and new energy infrastructure, providing energy diversity and security for business and industry. These salt domes are sufficient to store many years' worth of hydrogen and provide timely access to clean energy twenty-four hours a day, seven days a week.

Although Hy Stor Energy's project would not be subject to Public Service Commission regulation, as Commissioners we share a great interest in seeing Mississippi recruit more and better jobs for our citizens. With the development of the Mississippi Clean Hydrogen Hub, we believe that many new manufacturing and industrial jobs will come to the state. Both state and local economic developers will be able to aggressively pursue industry sectors for whom the presence of a strong hydrogen infrastructure would be a decisive factor in site selection. For these reasons, we believe that the development of a Mississippi Clean Hydrogen Hub will significantly assist our economic development efforts both directly and indirectly, as well as assist industries in achieving sustainability goals.

We ask that you join us in supporting Hy Stor Energy's Mississippi Clean Hydrogen Hub project and help let the path to a hydrogen economy start here in Mississippi.

Thank you very much for your consideration.

Sincerely,

Dane Maxwell Brent Bailey Brandon Presley

Brandon Presley