

To: PUC-PUC <PUC@state.sd.us>  
Subject: [EXT] IN SUPPORT RE: HP22-002

July 21, 2023 @ 01:58pm  
IN SUPPORT RE: HP22-002

Dear Public Utilities Commission Docket,

I'm writing today to voice my support for carbon dioxide (CO<sub>2</sub>) pipeline projects. I believe that carbon capture and storage (CCS) can play a powerful part in supporting our energy economy while stimulating jobs and benefiting our communities. I ask that the Public Utilities Commission (PUC) approve this pipeline permit application to help South Dakota invest in our energy future.

CCS is a safe and proven technology. There are already over 5,000 miles of CO<sub>2</sub> pipelines in the United States, and this network has been operational for half a century. Moreover, the technology is subject to significant federal regulations, which have been in place for over thirty years and require rigorous testing and evaluation of CO<sub>2</sub> pipelines.

While carbon capture is not a new technology, it does offer a new opportunity for South Dakota. Specifically, CO<sub>2</sub> pipelines are positioned to provide a myriad of economic and environmental benefits. By providing valuable emissions reductions, these pipelines help advance a low-carbon energy future and, more importantly, help protect the viability of the region's vital ethanol and agricultural industries. This is essential considering that agriculture is the number one industry in the state, contributing an estimated \$21 billion in economic impact each year. In South Dakota, approximately two of every three ears of corn grown become ethanol. Reinforcing this industry by improving the carbon intensity of ethanol will allow us to continue our proud farming tradition and way of life while creating new good-paying jobs in fields such as construction and pipeline operation and maintenance.

By keeping our ethanol industry strong, South Dakota is doing its part to ensure that safe, affordable, efficient, and reliable energy is accessible to Americans. Access to safe and affordable energy has untold positive benefits for our communities, economy, and families.

In summary, I ask that the Commission stand behind South Dakota families like mine and approve this application.

Sincerely,