



To: Iowa Utilities Board  
1375 E Court Ave  
Des Moines, IA 50319  
From: Eldridge City Council Officials  
Re: Docket No. HLP-2022-0002  
Date: December 8, 2022

Dear Board Members,

The City of Eldridge (City) is opposed to the Wolf Carbon Solutions US, LLC proposed and preferred pipeline in Scott County, Iowa.

It is true that carbon dioxide (CO<sub>2</sub>) is safe in its natural state. However, when CO<sub>2</sub> is concentrated, compressed, and liquefied, it is a different story. The U.S. Department of Transportation and the State of Iowa Code Chapter 479B.2 define liquefied carbon dioxide as a hazardous liquid similar to refined petroleum products, liquefied petroleum gases, anhydrous ammonia, liquid fertilizers, alcohols and coal slurries. We agree that liquefied carbon dioxide is hazardous, but it is much different from the previously listed items. Because of the newly established tax credits that can be used for carbon storage, industry is plowing forward creating pipelines without fully researching and understanding the risks created by liquefying carbon dioxide. The incident on February 22, 2020 in Satartia, Mississippi should be proof that liquefied carbon dioxide pipelines are much different from the common hazardous pipelines and should be treated differently. More research should be conducted on the potential hazard of locating a liquefied carbon dioxide pipeline near or adjacent to population centers to ensure the safety of everyone. Eldridge has approximately 7,000 residents that could be injured, up to and including death, in the event of an incident because of the impact that liquefied carbon dioxide has on the oxygen supply. In the event there was an incident with the current preferred route, and we use just 10% of the City's population being affected, that would roughly be 700 individuals needing immediate medical attention. Our volunteer fire department and the local hospitals will be unable to handle it.

Wolf Carbon Solutions US, LLC chose the current route because it benefited them without giving any consideration to the residents of our city. Hopefully they will consider a different route with a low density. The granting of Eminent Domain, if granted, will make it easy for them to have a negative impact on one of the fastest growing cities in Iowa.

We respectfully ask for your consideration to help protect the safety and health of our citizens. The City Council formally and unanimously approved this letter by vote at the December 5, 2022, City Council meeting.

Mayor Frank King  
Councilman Adrian Blackwell

Councilman Bruce Cheek  
Councilman Daniel Collins

Councilman Bernie Peeters  
Councilman Brian Dockery