

Dear Chair Acomb and Members of the House Climate and Energy Committee,

I write in support of the 100% Clean Energy Bill. It is vitally urgent to reduce carbon dioxide in Earth's atmosphere to a safe level as determined by science.

My wife and I have made our home in rural Minnesota for 12 years. We live in Carlton County on fifty acres most of which is rented out to grow animal forage, with two acres for pollinator habitat. Our daughter and son-in-law own a forty-acre certified organic vegetable farm nearby; they have two young sons. Climate change affects us directly. After the historic rain events of 2012, our daughter's farm had to install drain tile; after the drought of 2020-21, the farm had to upgrade irrigation equipment. On our own property, we have paid for grading to improve drainage.

My wife and I are seniors; for decades we have advocated that sustainable living and economic practice are crucial for the future of human beings. We are strong supporters of the Land Stewardship Project and the Minnesota Farmers Union.

HF 7 and SF 4 contain provisions that require energy producers to meet the 100% carbon-free goal by 2040. This is an ambitious goal, but the urgency of reducing CO2 is imperative. Science observations show human activity producing greenhouse gas; models predict imminent disaster. The time to act is now.

Very truly,

John Sanford Dugan
909 County rd. 4
Wrenshall, MN 554797
johnsdugan@gmail.com