Todd Hinrichs 90910 220th Street Albert lea, MN 56007

4/12/22

Public Advisor Minnesota Public Utilities Commission 121 7th Place East, Suite 350 St. Paul, MN 55101



Subject: Hayward Solar LLC, MN PUC Docket #IP-7053/CN-21-112 and IP7053/GS-21-113

Dear MN Public Utilities Commission:

My name is Todd Hinrichs

I farm and own farmland that I expect could become part of the Hayward Solar project just south of the Interstate 90 cloverleaf in Hayward Township. I have four sons, aged 8, 10, 12 and 12. I am very much in favor this proposed project for economic, agronomic and the health and well-being the next generation that we are all shepherding. This solar development offers a seed to the future, not only economically, but also philosophically.

- 1) The nature of the land that I am offering to this project was cited as a greenhouse gas engine in the Minneapolis Star and Tribune dated Feb. 13 2022. So, not only would this project offer up a way to reduce greenhouse gas emissions through reduced burning of fuels, but also through the reduction of the land's contribution to CO2 in the atmosphere.
- 2) I grew up in this area and I know the very recent history of the climate although, I enjoy the generally warmer weather. As such, I appreciate and plan for continued climate change in may agronomic practices a climate trend that has driven my seed choices from sub-100 day corn varieties 20 years ago to longer season varieties that encroach on 110 days now.
- 3) Our high yields in this region are dependent on cool nights for plant respiration and sugar transport within the plants. I have noticed that, over the last 15 years, these cool nights have become far less dependable, and, sometimes, yield limiting.
- 4) As a backdrop, according to the UN Climate report, accumulating greenhouse gases in the atmosphere are driving climate change. The climate is expected to continue slingshotting itself higher for decades another 1.5 degrees over the next 20 years even if we shut down all CO2 emissions today. This will trend will, undoubtedly affect my children.
- 5) What we are talking about is a \$180 million + project that covers roughly 1,300 acres, effectively multiplying the taxable asset base on this land by 15 times, not including other income taxes that are expected to total almost \$100,000 annually.

- 6) It will benefit our little Hayward Township and the larger Freeborn County with substantial tax revenues. This is important because, as Acrevalue describes Freeborn County, "Freeborn County is a high tax county". Our township and county NEED this revenue. And, this should be appreciated by everyone: it's an extremely rare event when a developer of any substantial business knocks on our door.
- 7) I've watched while nearby towns have grown with a degree of economic health that seems to elude our area. They have enjoyed the fruits of businesses building upon the success of other businesses, resulting in a healthy economic ecosystem that attracts more success, families and self-sustainability. For our area, I could imagine that this project could not only be of nearly immediate benefit, but also chart a course for a brighter future outlook.

Todd Hinrichs

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