P. O. Box 44579 Eden Prairie, MN 55344 March 17, 2021

House Energy Climate and Energy Finance and Policy Committee St Paul, MN

RE: HF 1270, Clean Energy Career Training Pilot Project

Dear Committee Members,

I am writing to wholeheartedly support HF 1270, Clean Energy Career Training Pilot Project. As a former solar and renewable energy educator (now retired), the best way that I have found to help educate students is to support them in their career choice. This can include training, mentorship, and social connection.

By way of introduction, I am a retired Electrical Engineer, Master Electrician and Educator.

I hold both Master Electrician and Professional Engineer licenses from the State of Minnesota.

I am a former instructor in Solar PV Energy at Dakota County Technical College, and for several engineering firms in the State.

I am a former instructor for the CREED (Center for Renewable Energy Education and Demonstration) project, <a href="http://www.creedproject.org/">http://www.creedproject.org/</a>. This former group taught High School Teachers the principles of Renewable Energy Technologies in two week summer programs.

I formerly was Solar PV Design Manager and Master Electrician for Innovative Power Systems, now know as IPS Solar.

I hold a Ph.D. in Electrical Engineering and taught Electrical Engineering at five Universities, including the University of Mississippi, and the University of Minnesota, where I was an Adjunct Professor.

I am convinced that the project described in HF 1270 would help provide the training, mentorship, and social connection needs in the community. The location in North Minneapolis would open a venue for supporting students closer to their home community. The social connection to the community is important way to create and foster role models in their career. The camaraderie of a group helps in training and mentorship.

If there are any questions, please let me know.

Sincerely,

(s) Donald F. Hanson

Donald F. Hanson, PhD, PE

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