Ohio Power Siting Board,

The proposed Harvey Solar 1 project (#21-0164-EL-BGN) in Hartford and Bennington Townships in Licking County will not be beneficial for our community. It will cause harm to the residents, flora and fauna located here, and negatively impact our economic and ecological systems. I have check marked below some of the reasons **I AM OPPOSED** to Harvey Solar:

- Health concerns due to toxic chemicals in the solar panels<sup>1</sup>, which can leach into our soil & water. Health concerns due to EMFs from underground collection lines<sup>2</sup> planned throughout the project area, and the potential for two substations (one existing, one to be built) to be located within a short distance from each other on the same road.
- Soil & Water issues throughout the township, as this area is known for its drainage and flooding issues. Residents in Hartford Township have well & septic systems, and we all rely on clean water from the aquifer located here. There is also potential for increased severe flooding in the 100-year floodplain, since paneled fields will be located within this area.<sup>3</sup>
- Damage to streams and waterways (one of which runs into Big Walnut Creek, then into Hoover Reservoir; one located directly in the 100-year floodplain) due to multiple underground conduit/ collection lines crossing through and under them in over 30 locations<sup>4</sup>, and contamination caused by potential leaching of toxic chemicals from the solar panels.
- Decreasing property values for residents living within two miles of the project area, since this will be an industrial-scale sized site, a known factor in negatively impacting property values<sup>5</sup>.
- □ Loss of local economic revenue due to lack of new home sites, small businesses, and family farming.
- Disruption and damage of wildlife habitats, causing damage to the local ecosystem and potential harm to domestic animals, including, but not limited to cattle, goats, chickens, and pets.
- Hartford Township was once home to several Native Americans tribes, and there are many fields that hold historic significance (including at least one Native American family burial plot) and should not be disturbed.
- Paneled fields will be a blight on our rural landscape, negatively impacting the view with glint, glare, ugly fencing, and inadequate plantings to hide the industrial utility.
- $\Box$  Construction will cause damage to roads, and increase traffic, dust, noise, and crime<sup>6</sup>.

I am asking that you please **DENY** the Harvey Solar 1 project.

- 1. Toxic Heavy Metal Cocktail: What's Really Inside Solar Panels STOP THESE THINGS (stopthesethings.com)
- <u>EMF Warning Statement included in Open Road Renewables Easement/Lease Agreements with Hartford Township resi-</u> dents. (lickingcounty.gov/depts/recorder)
  <u>Recognition of Dangers.</u> OWNER RECOGNIZES THE NEED TO EXERCISE.
  - 17. <u>Recognition of Dangers</u>. OWNER RECOGNIZES THE NEED TO EXERCISE EXTREME CAUTION WHEN IN CLOSE PROXIMITY TO ANY OF THE FACILITIES. OWNER AGREES TO EXERCISE CAUTION AT ALL TIMES AND TO ADVISE ITS FAMILY, LESSEES AND INVITEES TO DO THE SAME. OWNER SHALL TAKE REASONABLE MEASURES TO AVOID BEING IN CLOSE PROXIMITY TO THE FACILITIES AND OWNER IS AWARE THERE MAY BE RISKS ASSOCIATED WITH ELECTROMAGNETIC FIELDS RESULTING FROM THE PRODUCTION AND TRANSMISSION OF ELECTRICITY. OWNER WAIVES ANY AND ALL CLAIMS AND CAUSES OF ACTION WHATSOEVER (WHETHER CURRENTLY EXISTING OR THAT MAY OTHERWISE ARISE OR ACCRUE AT ANY TIME IN THE FUTURE) THAT OWNER POSSESSES OR OTHERWISE MAY POSSESS AGAINST GRANTEE ARISING FROM OR RELATING TO SUCH RISKS; PROVIDED, HOWEVER, SUCH WAIVER SHALL NOT BE EFFECTIVE TO THE EXTENT GRANTEE ENGAGES IN GROSS NEGLIGENCE OR WILLFUL MISCONDUCT ON THE EASEMENT PROPERTY.

Health Risks of Solar Panels I Center for Electrosmog Prevention. (electrosmogprevention.org)

Solar Panel Radiation - The Complete Guide. (emfacademy.com)

3. Paneled fields located within the 100-year floodplain per Harvey Preliminary Layout (harveysolar.com)

<u>Response to First Data Request from Staff of the Ohio Power Siting Board, September 15, 2021. Question #4.</u> (opsb.ohio.gov/cases/21-0164-el-bgn)

Hartford Township Comprehensive Plan, 2005. Figure 11, Page 25. (hartfordtownship.net)

HARTFORD TOWNSHIP



4. <u>Response to First Data Request from Staff of the Ohio Power Siting Board, September 15, 2021. Question #4.</u> (opsb.ohio.gov/cases/21-0164-el-bgn)

<u>Response to Third Data Request from Staff of the Ohio Power Siting Board, September 24, 2021. Question #3.</u> (opsb.ohio.gov/cases/21-0164-el-bgn)

- Response to Forth Data Request from Staff of the Ohio Power Siting Board, January 18, 2022. Question #2. (opsb.ohio.gov/cases/21-0164-el-bgn)
- 5. <u>URI Researcher: Housing Prices Decline Within Mile of Solar Energy Arrays (uri.edu)</u>

6. <u>Comments from Brown County residents concerning issues with the Hillcrest Project, another Open Road Renewables project.</u> <u>(opsb.ohio.gov/cases/21-0164-el-bgn)</u>