Savehartfordtwp.com



STOP INDUSTRIAL SOLAR ON PRIME FARMLAND

Open Road Renewables, LLC (ORR), an out of state renewable energy company, has secured leases of prime farmland in this area and seeks to build a large-scale (350MW nameplate capacity) industrial solar

installation on 2630 "above ground" acres (total project area of 4200 acres) in Hartford and Bennington Townships in Licking County. (see project map on back)

Project Information & How to Get Involved:

- Open Road filed their application for <u>Harvey Solar 1, LLC</u> with the OPSB on 8/6/21. After months of review & some project changes, the Adjudicatory Law Judge (ALJ) has set a <u>PUBLIC HEARING</u> on <u>Monday</u>, <u>March 14 @ 5pm at Northridge High School (6066 Johnstown-Utica Rd, Johnstown OH)</u>. <u>Everyone</u> can speak at this hearing, letting the Judge and the OPSB know why you oppose the project (5 minute time limit per person).
- You can submit objection letters to: contactOPSB@puco.ohio.gov. Make sure to list the case number 21-0164-EL-BGN & "Objection to Harvey Solar 1" in the subject line. You can also mail letters to: Ohio Power Siting Board, 180 E Broad St, Columbus, OH 43215. Letters do not need to be lengthy, just express your opposition to the project.
- Visit the <u>savehartfordtwp.com</u> website to get a yard sign, sign up for the email group, find other letter-writing resources, make a donation to help with attorney & hearing fees, and read some of the scientific articles that support our opposition to industrial scale solar on prime farmland.



Photo taken in Brown County, Ohio. Residential view looking at another ORR (Hillcrest) project.

What You Can Expect:

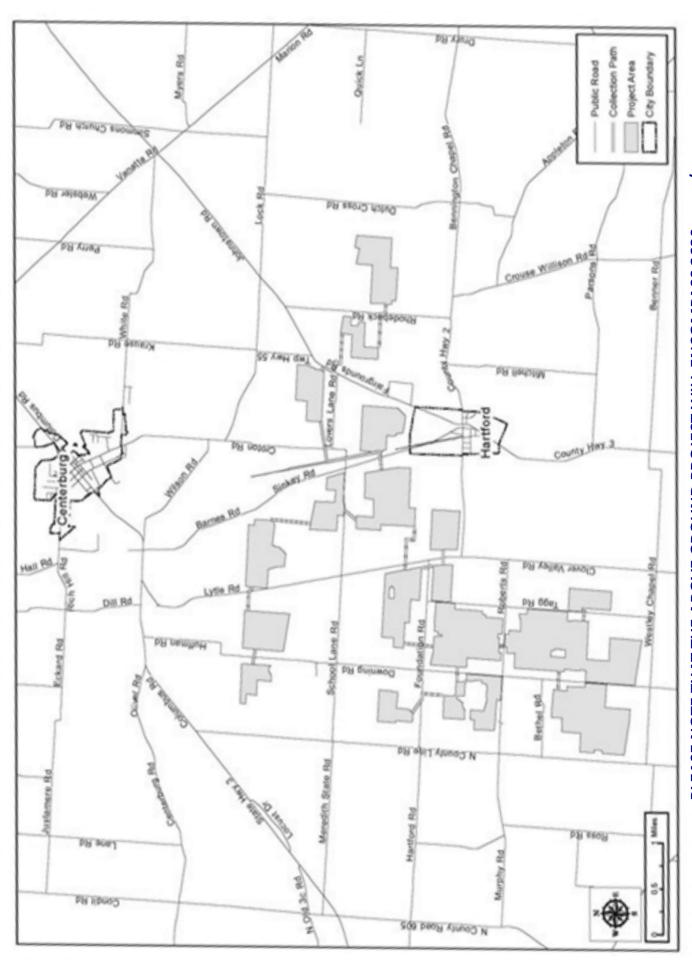
- 809,018 to 1,390,500 rotating panels, 15' high.
- Toxicity and fire hazard associated with solar panels.
- 7-8' high fencing around fields.
- Decreased property values.
- Increased crime.

- Underground conduit connecting solar panel arrays throughout the township, giving off potentially dangerous EMFs.
- 103 Inverters located throughout paneled fields, giving off potentially dangerous EMFs.
- Displacement of and damage to wildlife and bird populations.

- Damage to waterways, soil, flora, fauna & the groundwater which feeds our wells.
- Damage to farm tiles & topsoil, causing increased drainage/ flooding issues.
- Excessive noise & traffic during the 12-18 months of construction.
 Damage to roads & rights-of-way due to commercial equipment.

Capacity, Taxes & PILOT:

- No solar project in Ohio will produce at 100% capacity. Harvey Solar 1 is listed as a 350MW project, and according to the application submitted by ORR on August 6, "The Project will operate 8,760 hours per year, although it will produce no electricity at night and little to none during periods of heavy clouds and significant snowfall. Depending on the choice of models for racking and solar panels, the Project's annual net capacity factor is expected to be 25% to 28%, which would generate 766,500 to 858,480 megawatt-hours ("MWh") of electricity, with an expected 0.5% annual decline." Based on a wholesale electric rate of \$41 to \$91 per MWh, Harvey's annual income will be between \$31,426,500 \$78,121,680.
- ORR will have the opportunity to make an agreement with the Licking County Commissioners to set up a **PILOT** program (Payment In Lieu of Taxes). This is a State of Ohio incentive that requires ORR to pay \$7,000/MW/year to the county with an additional \$2,000/MW/year optional. The required funds, which will total \$2,450,000 annually, are managed by the county treasurer and will be distributed in place of property taxes, because the landowners who are leasing WILL PAY NO PROPERTY TAXES for the duration of the project (30+ years). In addition, Open Road will receive up to 26% Federal Tax Credits through 2022 (if the project is started before the end of the year), which they will then sell to another company (standard procedure for all solar projects).



PLEASE NOTE THAT THE ABOVE GROUND PROJECT WILL ENCOMPASS 2630 acres (a change from the original 2865 acres as submitted in the pre-application).