

**COMMONWEALTH OF KENTUCKY
BEFORE THE KENTUCKY STATE BOARD
ON ELECTRIC GENERATION AND TRANSMISSION SITING**

**In the Matter of the Application of Barrelhead Solar,)
LLC for a Certificate of Construction for an)
approximately 54-Megawatt Merchant Electric)
Generating Facility in Wayne County, Kentucky) Case No. 2025-00177
pursuant to KRS 278.700, et seq., and 807 KAR 4:110)**

RESPONSE TO CONSULTANT’S REPORT

Barrelhead Solar, LLC (“Barrelhead Solar”), by counsel, provides the following response to Harvey Economics’ (“HE”) Site Assessment Report filed with the Siting Board on January 22, 2026.

Barrelhead Solar appreciates the time and effort HE has spent reviewing information related to this application for a construction certificate for a 54-megawatt merchant electric generating facility. HE’s evaluation supports the Siting Board granting approval for Barrelhead Solar’s application. HE’s report noted:

Based on our findings related to the specific siting considerations in the statutes and as addressed in this report, HE recommends that the Siting Board approve Barrelhead Solar, LLC’s application for a certificate to construct a merchant electric generating facility.¹

Additionally, HE reached the following conclusions regarding various components of the Barrelhead Solar project design and development:

¹ Harvey Economics Site Assessment Report at 2-7.

- Barrelhead Solar has engaged in “various public outreach activities in Wayne County and in the Project area” including hosting a public meeting, posting notice in the paper, mailing informational letters to neighbors, and meeting with county officials and local landowners.²
- “HE would expect the visual impacts associated with the presence of Project facilities to be minimal...” because the Project is located in a rural setting with existing vegetation that will aid in Project screening.³
- Any impacts to neighboring property owners from construction activities “will be temporary” with “minimal” visual impacts.⁴
- Construction noise will occur for “short periods of time” while the Project during operation will have minimal noise impact on neighboring properties.⁵
- The Project is unlikely to have a negative impact on local and county-wide property values.⁶
- The Project will have positive economic benefit to the region. Particularly during the construction phase, “construction activity will generate regional employment and income opportunities,” while the Project’s operational phase will create tax revenue benefits for Wayne County.⁷

Barrelhead Solar concurs with HE’s conclusion that the Project will have minimal adverse impact on neighboring landowners, and, if anything, will have a positive economic impact in Wayne County and in the region. Barrelhead Solar appreciates HE’s thoughtful review of this application. HE’s report clearly shows that Barrelhead Solar’s application for a construction

² *Id.*

³ Harvey Economics Site Assessment Report at 5-11.

⁴ *Id.* at 5-10.

⁵ *Id.* at 5-29-30.

⁶ *Id.* at 5-21.

⁷⁷ *Id.* at 5-46-47.

certificate for a 54-megawatt merchant electric generating solar facility satisfies the criteria for approval by the Siting Board.

RESPECTFULLY SUBMITTED,

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