

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

In the Matter of:

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| THE ELECTRONIC APPLICATION OF DUKE |) | |
| ENERGY OHIO, INC. FOR A CERTIFICATE OF |) | |
| CONSTRUCTION FOR TWO NEW 138 |) | CASE NO. |
| KILOVOLT NONREGULATED ELECTRIC |) | 2025-00228 |
| TRANSMISSION LINES APPROXIMATELY 1.2 |) | |
| AND 1.3 MILES IN LENGTH, IN BOONE |) | |
| COUNTY, KENTUCKY |) | |

DUKE ENERGY OHIO, INC.’S RESPONSE TO CONSULTANT’S REPORT

Duke Energy Ohio, Inc. (Duke Energy Ohio or the Company), by counsel, provides the following response to Elliot Engineering’s (Elliot) report filed with the Siting Board on December 1, 2025 (Elliot’s Report).

Duke Energy Ohio appreciates the time and effort Elliot has spent reviewing information related to this transmission line application. Elliot’s evaluation supports the Siting Board granting approval for the Company’s application. Elliot’s Report noted:

- The study area contains “several National Hydrography Dataset (NHD) waterbodies, forested areas, and cultural resources, including an unmapped cemetery and other historic resources.”¹
- Duke Energy Ohio met “all the legal requirements like Easements, Agreements, Right of Way, and compliance with NESC, IEE, etc.”²

¹ Elliot Report, p. 20.

² *Id.*

Elliot reviewed the statutory criteria in KRS 278.714 the Siting Board should consider when approving Duke Energy Ohio's application: "significant adverse impact of the transmission line on scenic assets" and "construction and maintenance of the transmission line according to all applicable legal requirements."³ Elliot determined that the project will not have any significant adverse impact on scenic assets and the project complies with all legal requirements.⁴ Elliot noted that Duke Energy Ohio should notify the Siting Board and rectify any adverse impacts to scenic assets or noncompliance with any legal requirement.⁵ Duke Energy Ohio is in complete agreement with Elliot's conclusion that the transmission application satisfies the statutory criteria for approval.

Elliot proposed five mitigation measures for the project,⁶ and Duke Energy Ohio believes the proposed measures are reasonable. In fact, the Company's project design and construction plan already incorporated most of Elliot's proposed mitigation measures. Duke Energy Ohio will create a detailed plan of the natural and manmade structures surrounding the transmission line to avoid any negative impact to the area during construction. This plan will be prepared prior to construction and, if requested, provided to the Siting Board. Duke Energy Ohio and the construction contractor hired to construct the transmission line will coordinate appropriately with nonparticipating landowners regarding construction and deliveries to avoid any adverse impact during construction. Duke Energy Ohio and the construction contractor will provide notice to neighbors concerning construction. Additionally, the Company has designed the transmission line to comply with

³ *Id.*

⁴ *Id.*, pp. 20-21.

⁵ *Id.*

⁶ *Id.*, p. 21.

all federal, state, and local codes. Specifically, Duke Energy Ohio's project will comply with all codes related to distances between the transmission line and any existing power line. The Company also commits to minimizing any negative environmental impact from the construction and operation of the transmission line.

Duke Energy Ohio concurs with Elliot's Report and appreciates the thoughtful review Elliot has provided in this application. Elliot's Report clearly demonstrates that Duke Energy Ohio's application to construct a transmission line satisfies the criteria for approval by the Siting Board.

Respectfully submitted,

DUKE ENERGY OHIO, INC.

/s/Rocco D'Ascenzo

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CERTIFICATE OF SERVICE

This is to certify that the foregoing electronic filing is a true and accurate copy of the document in paper medium; that the electronic filing was transmitted to the Commission on December 9, 2025; that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding; and that submitting the original filing to the Commission in paper medium is no longer required as it has been granted a permanent deviation.⁷

/s/Rocco D'Ascenzo

Counsel for Duke Energy Ohio, Inc.

⁷ *In the Matter of Electronic Emergency Docket Related to the Novel Coronavirus COVID-19*, Order, Case No. 2020-00085 (Ky. P.S.C. July 22, 2021).