



155 East Broad Street
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Columbus, Ohio 43215

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May 21, 2021

Ms. Tanowa M. Troupe, Secretary
Ohio Power Siting Board
Docketing Division
180 East Broad Street, 11th Floor
Columbus, Ohio 43215

Re: OPSB Case No. 20-7-EL-BLN / Duke Energy Ohio, Inc. Morgan Transmission Line
Separation Project

Dear Ms. Troupe:

Please find attached the floodplain permit in connection with the above-referenced case.

Should you have any questions please feel free to contact me.

Sincerely,

/s/ Emily A. Olive, CP

Emily A. Olive
Certified Paralegal



SPECIAL FLOOD HAZARD DEVELOPMENT PERMIT

Hamilton County Department of Planning & Development

Storm Water/ Floodplain Management Division

138 E. Court Street, Room #800, Cincinnati, Ohio 45202

Phone: 946-4760 Fax: 946-4744

Flood Permit #: **PWFL21004**

Bldg. Application #: N/A

Date: **January 26, 2021**

Owner/Applicant: Duke Energy

Address: 139 E. 4th St. Cincinnati, Ohio 45202

Address of development: **6379 Dry Fork Rd. - Whitewater Township (Dry Fork Rd. to Morgan Rd.)**

Proposed development: **New Duke Energy Overhead Transmission Line Towers.**

The proposed development is located in: FEMA Zone AE + (Floodway)

*Floodway development must demonstrate through hydrologic and hydraulic analysis, performed in accordance with standard engineering practice that no increase in base flood elevation will result during the occurrence of the base flood discharge.

The proposed development meets NFIP and Local General Standards:

☒ Construction materials and methods are resistant to flood damage.

☒ Anchored properly per CFR 60.3.

Specific Standards:

☒ Proposed action will not obstruct flood waters.

☒ A Certificate of Completion must be submitted at the conclusion of the project development.**

☒ **A No Rise Certificate has been submitted for tower development and all other floodway development will be returned to existing grade after completion of overhead tower lines.**

Base Flood Elevation (BFE) 100-year at proposed site: **505'-510'** msl.

Map Source: **FEMA/FIRM**

FEMA Community - Map Number: **390204 - 39061C0159E, Zone AE/Floodway**

Map effective date: **February 17, 2010**

☒ The structure does not contain enclosed area used only for parking, building access or limited storage as noted on the construction documents, below the lowest floor.

** Upon completion of construction or development authorized by the above-referenced flood permit PWFL210004 and any mitigation required under the permit, a professional engineer/architect must sign the "Certification of Completion" accompanied with an as-built plan/site plan with associated pictures verifying the completion of the development has met the requirements set forth in the approved plans and the Flood Damage Prevention Regulations of Hamilton County and return this form and plan(s) to the Storm Water/Floodplain Management Division.

Proposed development is in compliance with applicable floodplain standards. This approval does NOT grant approval for any other governmental agency requirements. Please contact all other agencies before you begin work.

PERMIT ISSUED: January 26, 2021*

*Permit expires one year from issuance. If the development is not completed within one year, a permit extension will need to be applied for before the one year expiration of this permit


Gregory J. Smorey, CFM – Floodplain Administrator/Plans Examiner
Certified Floodplain Manager #US-06-01977

1-26-21

Date