

155 East Broad Street 21st Floor Columbus, Ohio, 43215

> o: 614-222-1330 f: 614-222-1337

August 18, 2015

Ms. Barcy McNeal Public Utilities Commission of Ohio Docketing Division 180 East Broad Street, 11th Floor Columbus, Ohio 43215

Re: PUCO Case No. 15-1446-EL-BNR, In the Matter of the Notice of Duke Energy Ohio Fields Ertel Relocation 138,000 (138 kV) Electric Transmission Line Project.

Dear Docketing:

Enclosed is a construction notice relating to Duke Energy Ohio's Fields Ertel relocation project, for which Duke Energy Ohio is requesting expedited processing. Duke Energy Ohio previously filed this construction notice under Case No. 15-1257-EL-BNR, but mistakenly identified the project as located in Warren County, rather than Hamilton County. The Company attempted to amend that prior application in the original case number. Today's filing will replace that attempt, in a new docket. Therefore, Duke Energy Ohio hereby requests that the Ohio Power Siting Board close case number 15-1257-EL-BNR.

The work on this project is scheduled to begin on or shortly after September 21, 2015.

Respectfully,

Associate General Counsel

CONSTRUCTION NOTICE

Duke Energy Ohio Fields Ertel Relocation 138,000 (138 kV) Electric Transmission Line Project.

PUCO Case Number 15-1446-EL-BNR

Submitted pursuant to OAC 4906-11-01

Duke Energy Ohio, Inc.

August 18, 2015



CONSTRUCTION NOTICE

This Construction Notice has been prepared by Duke Energy Ohio, Inc., (Duke Energy Ohio) in

accordance with Ohio Administrative Code (OAC) Section 4906-11-02(B) and (C) requirements.

The following sections correspond to the administrative code sections for the requirements of a

Construction Notice to the Ohio Power Siting Board (OPSB).

Section 4906-11-02(B) Construction Notice Requirements

(1) **Project Name**

The name of the proposed project is the Duke Energy Ohio Fields Ertel Relocation 138,000 (138 kV)

Electric Transmission Line Project.

Project Description (2)

Rebuild existing transmission line back from current location along roadway to accommodate road

widening and roundabout. This project triggers the current Interim Application Requirements

Matrices, Appendix A – Interim Matrix for Electric Power Transmission Lines, (9) Replacement or

relocation of an electric power transmission line and associated facilities where the project is required

by publicly funded entities and is located on or adjacent to right-of-way or land owned by the public

entity requiring the project.

(3) **Project Need**

This project is required to move the existing 138 kV line to allow for the road widening and

roundabout planned on Fields Ertel Road.

(4) Schedule

Construction Start: 9-21-15

In service date: 1-22-16

(5) Estimated Costs

The project is expected to cost approximately \$307,000.

(6) Operating Characteristics

Structure type: Light duty steel poles

• Height: 75' – 90' poles

Conductor type: 954kcmil AA 138kv, 1/0 acsr static

structures: 11

• Direct embed or foundation construction: direct embedded

Operating temperature 100 degrees C

(7) Area Maps and Directions to Project Area

A map of the project vicinity, which includes major roads and streets, is attached (Figure 1). The following driving directions are based on travel from downtown Columbus to the project site:

- 1. Take Interstate 71 south for approximately 90 miles.
- 2. Exit 19 Mason-Montgomery Rd/Fields Ertel Rd.
- 3. Turn Left on Mason Rd.
- 4. Turn Left on Fields Ertel Rd. for approximately 1.8 miles.

(8) Property Agreements and Easements

Current easement width: 26 feet

New easements: none needed

Section 4906-11-02 (C) Construction Notice Requirements

(C) Notification of Officials

Copies of this Construction Notice have been sent to the offices of the Hamilton County Board of Commissioners, the Symmes Township Trustees, and the Hamilton Planning and Zoning Director. Copies of the letters to these officials are provided in Appendix B.

All adjoining property owners will be notified of the project prior to vegetation activities or construction starting.

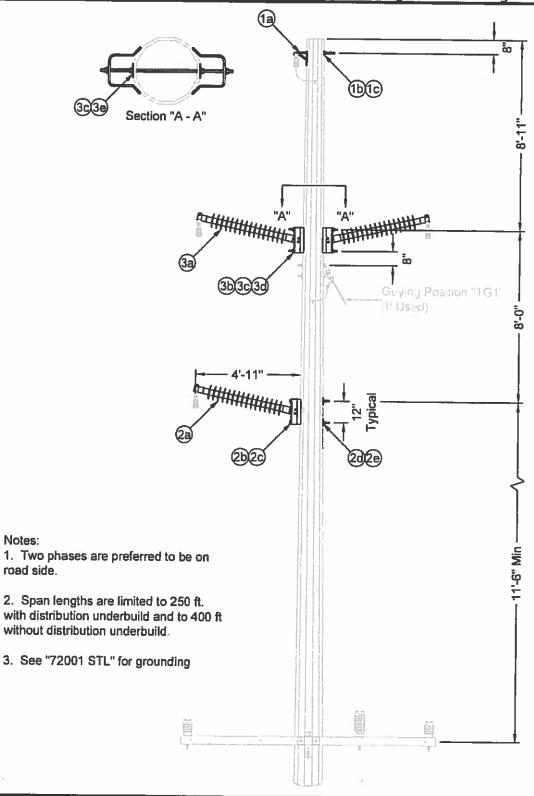




APPENDIX A ENGINEERING SPECIFICATIONS (POLE STRUCTURE DRAWING)

62822 STL

138kV Overhead Construction Horizontal Post Type Insulators
Straight Line and Angles to 16 Degrees



APPENDIX B LETTER TO OFFICIALS



Duke Energy Ohio, Inc. 139 East Fourth Street Cincinnati, Ohio 45201

August 18, 2015

Mr. Greg Hartmann Mr. Chris Monzel Mr. Todd Portune

c/o Hamilton County Commissioners Administration Building 138 E. Court Street, Rm 603 Cincinnati, Ohio 45202

Construction Notice Duke Energy Ohio Fields Ertel Relocation 138,000 (138 kV) Electric Transmission Line Project

Dear Hamilton County Commissioners:

Please find enclosed a copy of a Construction Notice Duke Energy Ohio submitted to the Ohio Power Siting Board regarding the planned Fields Ertel Relocation 138,000 (138 kV) Electric Transmission Line Project. The Construction Notice submittal is required in accordance with Chapter 4906 of the Ohio Administrative Code when certain changes are made to our transmission facilities.

In accordance with Ohio Administrative Code (OAC) 4906-1-01 Appendix A, we are required to prepare this Construction Notice for the Ohio Power Siting Board and in compliance with OAC 4906-11-01(D)(4), we are hereby providing you with a copy.

Please feel free to contact me at (317) 838-2428 if you have any questions concerning this project.

Cordially,

Duke Energy Ohio, Inc.

Glenn Hauser

Transmission Engineering

Midwest Siting and Permitting Lead

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Enclosure



Duke Energy Ohio, Inc. 139 East Fourth Street Cincinnati, Ohio 45201

August 18, 2015

Mr. Kenneth N. Bryant Ms. Carol A. Sims Ms. Jodi Leis Mr. Philip J. Beck

c/o Symmes Township Board of Trustees 9323 Union Cemetery Rd Symmes Township, OH 45140-9312

Construction Notice Duke Energy Ohio Fields Ertel Relocation 138,000 (138 kV) Electric Transmission Line Project

Dear Symmes Trustees:

Please find enclosed a copy of a Construction Notice Duke Energy Ohio submitted to the Ohio Power Siting Board regarding the planned Fields Ertel Relocation 138,000 (138 kV) Electric Transmission Line Project. The Construction Notice submittal is required in accordance with Chapter 4906 of the Ohio Administrative Code when certain changes are made to our transmission facilities.

In accordance with Ohio Administrative Code (OAC) 4906-1-01 Appendix A, we are required to prepare this Construction Notice for the Ohio Power Siting Board and in compliance with OAC 4906-11-01(D)(4), we are hereby providing you with a copy.

Please feel free to contact me at (317) 838-2428 if you have any questions concerning this project.

Cordially, Duke Energy Ohio, Inc.

Glenn Hauser

Transmission Engineering

Midwest Siting and Permitting Lead

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Enclosure



Duke Energy Ohio, Inc. 139 East Fourth Street Cincinnati, Ohio 45201

August 18, 2015

Mr. Todd Kinskey Director Planning and Development 138 E. Court St, Room 801 Cincinnati, OH 45202

Construction Notice Duke Energy Ohio Fields Ertel Relocation 138,000 (138 kV) Electric Transmission Line Project

Dear Mr. Kinskey:

Please find enclosed a copy of a Construction Notice Duke Energy Ohio submitted to the Ohio Power Siting Board regarding the planned Fields Ertel Relocation 138,000 (138 kV) Electric Transmission Line Project. The Construction Notice submittal is required in accordance with Chapter 4906 of the Ohio Administrative Code when certain changes are made to our transmission facilities.

In accordance with Ohio Administrative Code (OAC) 4906-1-01 Appendix A, we are required to prepare this Construction Notice for the Ohio Power Siting Board and in compliance with OAC 4906-11-01(D)(4), we are hereby providing you with a copy.

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Cordially, Duke Energy Ohio, Inc.

Glenn Hauser

Transmission Engineering

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Enclosure