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**Legal Department** 

American Electric Power
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Columbus, OH 43215-2373
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Chairman Thomas W. Johnson The Public Utilities Commission of Ohio Ohio Power Siting Board 180 East Broad Street Columbus, Ohio 43215

July 14, 2014

RE: Letter of Notification for the Panda Road 138 Kv Transmission Line Extension

**Project** 

Case No. 14-1120-EL-BLN

Dear Chairman Johnson:

In accordance with rules 4906-5-02(A) and 4906-11-01, Ohio Administrative Code ("OAC"), AEP Ohio Transmission Company ("AEP Ohio Transco") submits this letter of notification for expedited approval. The expedited processing fee will be submitted under separate cover. Construction of the project is scheduled to begin in August 2014 and the project is scheduled to be placed in-service in September 2014.

As required by rule 4906-11-01(D), O.A.C., AEP Ohio Transco has submitted a copy of the enclosed letter of notification to the chief executive officer of each municipal corporation and county and the head of each public agency charged with protecting the environment or of planning land use in the area in which the proposed project will be located. Attached to the letter of notification are copies of the letters that have been submitted.

AEP Ohio Transco previously submitted in this docket a Construction Notice application for this project and a waiver requesting that AEP Ohio Transco be permitted to submit the project as a Construction Notice. The previously submitted Construction Notice and waiver request should be considered superseded by the enclosed Letter of Notification.

Should you have any questions, please do not hesitate to contact me.

Respectfully submitted,

/s/ Yazen Alami

Yazen Alami

Attachments

# LETTER OF NOTIFICATION FOR THE

# PANDA ROAD 138 KV TRANSMISSION LINE EXTENSION PROJECT

Case No. 14-1120-EL-BLN

Submitted pursuant to OAC 4906-11-01

AEP Ohio Transmission Company
(AEP Ohio Transco)

**July 2014** 

American Electric Power Ohio Transmission Company (AEP Ohio Transco) is providing the following information in accordance with the procedures delineated in Ohio Administrative Code (OAC) Section 4906-11-01: Letter of Notification (LON) Requirements of the Rules and Regulations of the Ohio Power Siting Board (OPSB).

### 4906-11-01(B) GENERAL INFORMATION

1. The name of the project and applicant's reference number, if any, names and reference numbers(s) of resulting circuits and a brief description of the project, and why the project meets the requirements of a letter of notification.

Access Midstream Partners, L.P. has requested AEP Transmission to provide 138kV service to a compressor station located in Lee Township, Carroll County, Ohio. To accommodate this, AEP Ohio Transco plans on constructing a new 138kV line. This project will be known as the Panda Road 138kV Transmission Line Extension Project. The line will tap off of the existing Tidd – Wagenhals 138kV transmission line. AEP Ohio Transco plans on removing one tower on the existing Tidd –Wagenhals 138kV line and installing 5 new single circuit steel structures to the customer's delivery point. The full project length is 0.27 miles (1470 feet).

Additional right-of-way will be required from one property owner for this project. The name of this project is the Panda Road 138kV Transmission Line Extension Project.. The proposed Project is being constructed in order to service a customer, and as such, is not identified within any Long-Term Forecast Reports (LTFRs). This project meets the requirements of a Letter of Notification as stated in Rule 4906-1-01 Appendix A, Item 1 (d) for

- (1) Rerouting or extension or new construction of single or multiple circuit electric power transmission lines
- (d) Lines one hundred twenty-five kV and above, but less than three hundred kV, and greater than 0.2 miles in length but not greater than two miles in length.

The Project presented in this LON fulfills this condition.

2. If the proposed letter of notification project is an electric power transmission line or gas or natural gas transmission line, a statement explaining the need for the proposed facility.

The Project will serve the load for a shale gas customer's facility.

3. The location of the project in relation to existing or proposed lines and stations shown on maps and overlays provided to the public utilities commission of Ohio in the applicant's most recent long term forecast report.

The location of the Project in relation to existing or proposed lines and stations shown on maps and overlays is shown in Figure 1. The project will tap AEP's existing Tidd-Wagenhals 138kV transmission line.

4. The alternatives considered and reasons why the proposed location or route is best suited for the proposed facility. The discussion shall include, but not be limited to impacts associated with socioeconomic, natural environment, construction, or engineering aspects of the project.

Due to the location of the existing transmission line and the customer's facility, no significant alternatives were studied as part of this Project.

5. The anticipated construction schedule and proposed in-service date of project.

Construction of the proposed Project is scheduled to begin on August 1, 2014, with a proposed in-service date of September 2014.

6. An area map of not less than 1:24,000-scale clearly depicting the facility's centerline with clearly marked streets, roads, and highways, and clearly written instructions for locating and viewing the facility.

Please see the attached figure depicting the general location of the Project site. All necessary easements have been obtained for the subject project.

#### (C) TECHNICAL FEATURES OF THE PROJECT

1. Operating characteristics, estimated number and types of structures required, and right-of-way and/or land requirements.

AEP will design and construct the new transmission line for 138kV operations. Additional details are included in Section 4906-11-02 (B) (1) above. The transmission line has the following characteristics:

Voltage: 138 kV Alternating Current

Conductor: 1,033,000 CM ACSR

Shield Wire: 7#8 Alumoweld

Structure types

Structure 1: Tangent Single Circuit Monopole Structure

Structure 2: Vertically Configured Dead End

2. For electric power transmission lines, the production of electric and magnetic fields during the operation of the proposed electric power transmission line.

Pursuant to Rule 4906-1-03, Ohio Administrative Code, AEP Ohio Transco seeks a waiver of the requirement found in Rule 4906-11(C)(2), O.A.C. for the discussion of the electric and magnetic field strength levels pertaining to the project. Good cause exists for granting this waiver because the addition of this nominal length of line does not warrant a separate electric and magnetic field analysis.

3. The estimated cost of the project by Federal Energy Regulatory Commission account, unless the applicant is not an electric light company, a gas company or a natural gas company as defined in Chapter 4905 of the Revised Code (in which case, the applicant shall file the capital costs classified in the accounting format ordinarily used by the applicant in its normal course of business).

The estimated cost of the project is approximately \$1,250,000.

#### (D) SOCIOECONOMIC DATA

A brief description of land use within the vicinity of the proposed project, including:

 (a) a list of municipalities, townships and counties affected; and (b) estimates of population density adjacent to rights of way within the study corridor (the U.S. Census information may be used to meet this requirement.)

Land along the proposed ROW consists of open and previously developed land use types.

2. The location and general description of all agricultural land (including agricultural district land) existing at least sixty days prior to submission of the letter of notification within the proposed electric power transmission line right-of-way, or within the proposed electric power transmission substation fenced-in area, or within the construction site boundary of a proposed compressor station.

No impacts to agricultural land are anticipated.

3. A description of the applicant's investigation (concerning the presence or absence of significant archaeological or cultural resources that may be located within the area likely to be disturbed by the project), a statement of the findings of the investigation, and a copy of any document produced as a result of the investigation.

Due to the disturbed nature of the project area, no impacts to archaeological or cultural resources are anticipated.

4. Documentation that the chief executive officer of each municipal corporation and county, and the head of each public agency charged with planning land use in the area in which any portion of the facility is to be located have been notified of the project and have been provided with a copy of the letter of notification. The applicant shall describe the company's public information program used in the siting of the proposed facility. The information submitted shall include either a copy of the material distributed to the public or a copy of the agenda and summary of the meeting(s) held by the applicant.

Copies of this Letter of Notification have been sent to the Carroll County Board of Commissioners, the Carroll County Regional Planning Department, the Lee Township Trustees, the Lee Township Fiscal Officer, and the Carroll County District Library. Copies of the letters are attached.

5. A brief description of any current or pending litigation involving the project known to the applicant at the time of the letter of notification.

There is no known current or pending litigation involving this Project.

6. A listing of local, state, and federal governmental agencies known to have requirements which must be met in connection with the construction of the project,

and list of documents that have been or are being filed with those agencies in connection with siting and constructing the project.

Sediment erosion controls will be installed and maintained in accordance with the best management practices detailed in the Ohio EPA's Rainwater and Land Development Manual.

## (E) ENVIRONMENTAL DATA

1. A description of the applicant's investigation concerning the presence or absence of federal or state endangered species (including endangered species, threatened species, rare species, species proposed for listing, species under review for listing, and species of special interest) that may be located within the area likely to be disturbed by the project, a statement of the findings of the investigation, and a copy of any document produced as a result of the investigation.

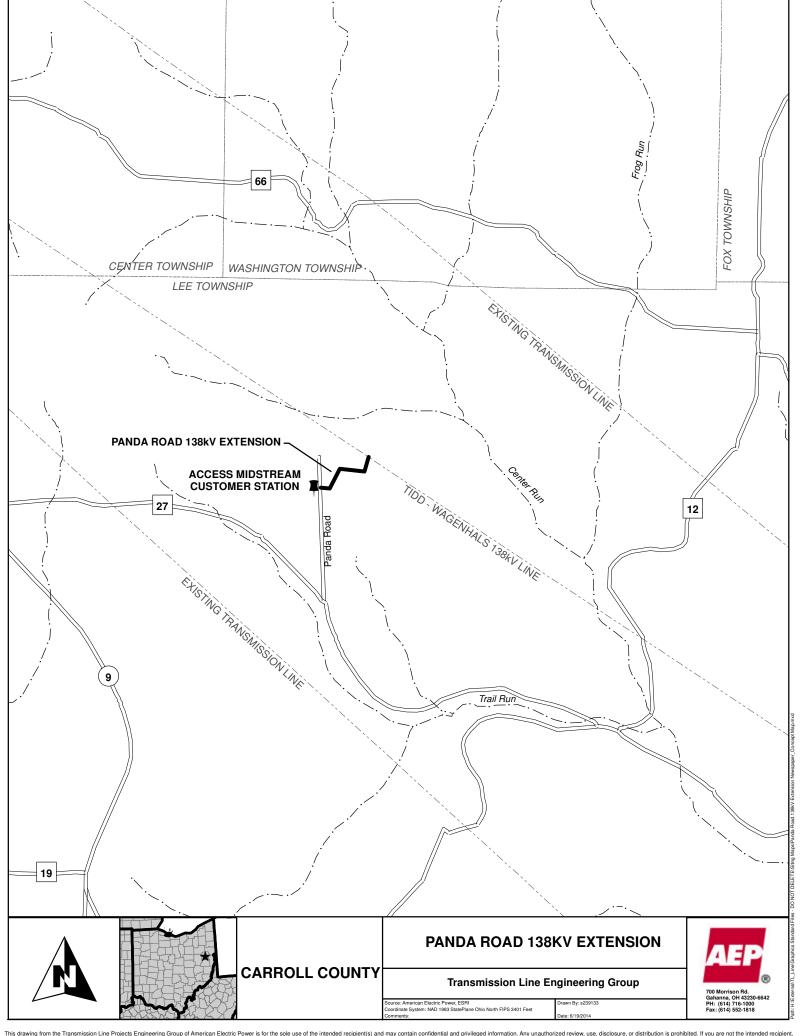
Due to the disturbed nature of the project area, no impacts to federal or state endangered species are anticipated.

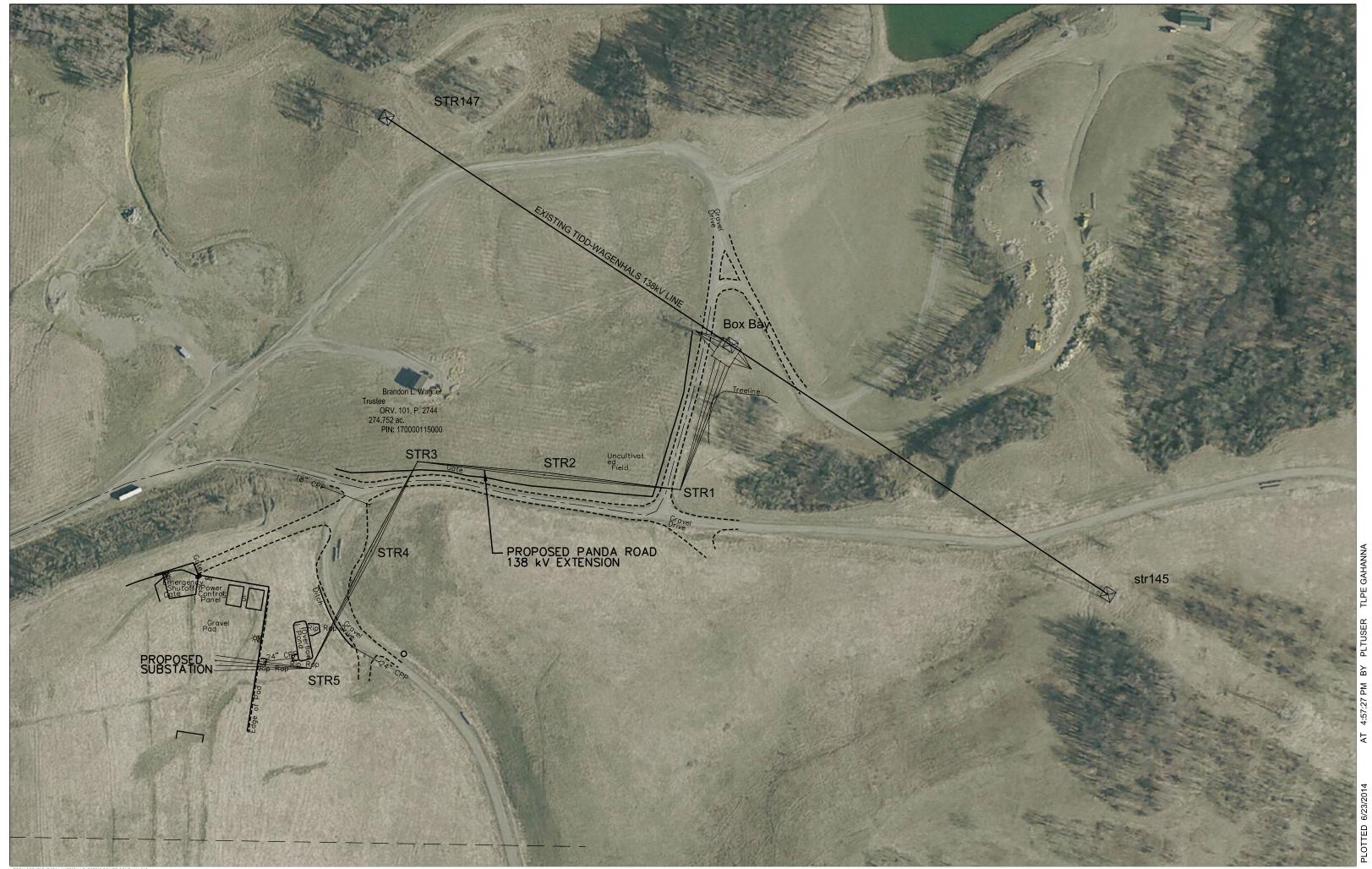
2. A description of the applicant's investigation concerning the presence or absence of areas of ecological concern (including national and state forests and parks, floodplains, wetlands, designated or proposed wilderness areas, national and state wild and scenic rivers, wildlife areas, wildlife refuges, wildlife management areas, and wildlife sanctuaries) that may be located within the areas likely to be disturbed by the project, a statement of the findings of the investigation, and a copy of any document produced as a result of the investigation.

No impacts to areas of ecological concern are anticipated.

3. Any known additional information that will describe any unusual conditions resulting in significant environmental, social, health or safety impacts.

Construction and operation of the proposed Project will be in accordance with the requirements specified in the latest revision of the National Electrical Safety Code, as adopted by the Public Utilities Commission of Ohio, and will meet applicable safety standards established by Occupational Safety and Health Administration.







July 8, 2014

Carroll County Board of Commissioners Mr. Robert E. Wirkner, President Mr. Jeffrey L. Ohler Mr. Thomas A. Wheaton 119 South Lisbon Street, Suite 201 Carrollton, Ohio 44615

RE:

Letter of Notification

Panda Road 138-kV Transmission Line Extension Project

Case Number: 14-1120-EL-BNR

#### **Dear Commissioners:**

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio Transmission Company (AEP Ohio Transco) is required to submit a Letter of Notification to the State of Ohio Power Siting Board (OPSB) whenever certain changes are made to our transmission facilities.

The proposed Panda Road 138-kV Transmission Line Extension Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1120-EL-BNR, consists of the construction of a new 138-kV transmission line to provide electricity to Access Midstream's gas facility. The total length of the Panda Road transmission line extension is about one-fourth mile long. AEP Ohio Transco will build the line by using approximately five standard single pole 138-kV structures. The project will be located near Panda Road Southeast in Lee Township in Carroll County. Construction is anticipated to begin in August 2014.

In compliance with Rule 4906-11-02 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the line location, project description and construction schedule, and is submitted for your information.

Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely,

Brett E. Schmied, J.D.

Project Outreach Specialist American Electric Power

cc:



July 8, 2014

Carroll County Regional Planning Department Mr. Aaron Dodds, Director 119 South Lisbon Street, Suite 100 Carrollton, Ohio 44615

RE:

**Letter of Notification** 

Panda Road 138-kV Transmission Line Extension Project

Case Number: 14-1120-EL-BNR

Dear Mr. Dodds:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio Transmission Company (AEP Ohio Transco) is required to submit a Letter of Notification to the State of Ohio Power Siting Board (OPSB) whenever certain changes are made to our transmission facilities.

The proposed Panda Road 138-kV Transmission Line Extension Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1120-EL-BNR, consists of the construction of a new 138-kV transmission line to provide electricity to Access Midstream's gas facility. The total length of the Panda Road transmission line extension is about one-fourth mile long. AEP Ohio Transco will build the line by using approximately five standard single pole 138-kV structures. The project will be located near Panda Road Southeast in Lee Township in Carroll County. Construction is anticipated to begin in August 2014.

In compliance with Rule 4906-11-02 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the line location, project description and construction schedule, and is submitted for your information.

Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely.

Brett E. Schmied, J.D.
Project Outreach Specialist
American Electric Power



July 8, 2014

Lee Township Fiscal Officer Ms. Cathy S. Kinney 4006 Peace Road Southeast Carrollton, Ohio 44615

RE:

Letter of Notification

Panda Road 138-kV Transmission Line Extension Project

Case Number: 14-1120-EL-BNR

Dear Ms. Kinney:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio Transmission Company, (AEP Ohio Transco) is required to submit a Letter of Notification to the State of Ohio Power Siting Board (OPSB) whenever certain changes are made to our transmission facilities.

The proposed Panda Road 138-kV Transmission Line Extension Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1120-EL-BNR, consists of the construction of a new 138-kV transmission line to provide electricity to Access Midstream's gas facility. The total length of the Panda Road transmission line extension is about one-fourth mile long. AEP Ohio Transco will build the line by using approximately five standard single pole 138-kV structures. The project will be located near Panda Road Southeast in Lee Township in Carroll County. Construction is anticipated to begin in August 2014.

In compliance with Rule 4906-11-01 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the line location, project description and construction schedule, and is submitted for your information.

Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely,

Brett E. Schmied, J.D. Project Outreach Specialist

American Electric Power

July 8, 2014

Carroll County District Library Ms. Ellen Finnicum, Director 70 Second Street Southern Carrollton, Ohio 44615

RE:

Letter of Notification

Panda Road 138-kV Transmission Line Extension Project

Case Number: 14-1120-EL-BNR

Dear Ms. Finnicum:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio Transmission Company (AEP Ohio Transco) is required to submit a Letter of Notification to the State of Ohio Power Siting Board (OPSB) whenever certain changes are made to our transmission facilities.

The proposed Panda Road 138-kV Transmission Line Extension Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1120-EL-BNR, consists of the construction of a new 138-kV transmission line to provide electricity to Access Midstream's gas facility. The total length of the Panda Road transmission line extension is about one-fourth mile long. AEP Ohio Transco will build the line by using approximately five standard single pole 138-kV structures. The project will be located near Panda Road Southeast in Lee Township in Carroll County. Construction is anticipated to begin in August 2014.

We ask that you make this Construction Notice available to the public.

In compliance with Rule 4906-11-02 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the line location, project description and construction schedule, and is submitted for your information.

Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely.

Brett E. Schmied, J.D.
Project Outreach Specialist
American Electric Power

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July 8, 2014

Lee Township Trustee Mr. James M. Fisher 4090 Apollo Road Southeast Amsterdam, Ohio 43903

RE:

**Letter of Notification** 

Panda Road 138-kV Transmission Line Extension Project

Case Number: 14-1120-EL-BNR

Dear Mr. Fisher:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio Transmission Company (AEP Ohio Transco) is required to submit a Letter of Notification to the State of Ohio Power Siting Board (OPSB) whenever certain changes are made to our transmission facilities.

The proposed Panda Road 138-kV Transmission Line Extension Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1120-EL-BNR, consists of the construction of a new 138-kV transmission line to provide electricity to Access Midstream's gas facility. The total length of the Panda Road transmission line extension is about one-fourth mile long. AEP Ohio Transco will build the line by using approximately five standard single pole 138-kV structures. The project will be located near Panda Road Southeast in Lee Township in Carroll County. Construction is anticipated to begin in August 2014.

In compliance with Rule 4906-11-02 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the line location, project description and construction schedule, and is submitted for your information.

Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely,

Brett E. Schmied, J.D. Project Outreach Specialist

American Electric Power



July 8, 2014

Lee Township Trustee
Mr. James L. Noble
4122 Steubenville Road Southeast
Amsterdam, Ohio 43903

RE:

Letter of Notification

Panda Road 138-kV Transmission Line Extension Project

Case Number: 14-1120-EL-BNR

Dear Mr. Noble:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio Transmission Company (AEP Ohio Transco) is required to submit a Letter of Notification to the State of Ohio Power Siting Board (OPSB) whenever certain changes are made to our transmission facilities.

The proposed Panda Road 138-kV Transmission Line Extension Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1120-EL-BNR, consists of the construction of a new 138-kV transmission line to provide electricity to Access Midstream's gas facility. The total length of the Panda Road transmission line extension is about one-fourth mile long. AEP Ohio Transco will build the line by using approximately five standard single pole 138-kV structures. The project will be located near Panda Road Southeast in Lee Township in Carroll County. Construction is anticipated to begin in August 2014.

In compliance with Rule 4906-11-02 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the line location, project description and construction schedule, and is submitted for your information.

Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely,

Brett E. Schmied, J.D.

Project Outreach Specialist American Electric Power

CC:

July 8, 2014

Lee Township Trustee Mr. Richard L. Walters 7135 Bay Road Southeast Carrollton, Ohio 44615

RE:

**Letter of Notification** 

Panda Road 138-kV Transmission Line Extension Project

Case Number: 14-1120-EL-BNR

Dear Mr. Walters:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio Transmission Company (AEP Ohio Transco) is required to submit a Letter of Notification to the State of Ohio Power Siting Board (OPSB) whenever certain changes are made to our transmission facilities.

The proposed Panda Road 138-kV Transmission Line Extension Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1120-EL-BNR, consists of the construction of a new 138-kV transmission line to provide electricity to Access Midstream's gas facility. The total length of the Panda Road transmission line extension is about one-fourth mile long. AEP Ohio Transco will build the line by using approximately five standard single pole 138-kV structures. The project will be located near Panda Road Southeast in Lee Township in Carroll County. Construction is anticipated to begin in August 2014.

In compliance with Rule 4906-11-02 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the line location, project description and construction schedule, and is submitted for your information.

Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely,

Brett E. Schmied, J.D. Project Outreach Specialist

American Electric Power



July 8, 2014

Carroll County Engineer
Mr. Brian J. Wise
200 Kensington Road Northeast
Carrollton, Ohio 44615

RE:

Letter of Notification

Panda Road 138-kV Transmission Line Extension Project

Case Number: 14-1120-EL-BNR

Dear Mr. Wise:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio Transmission Company (AEP Ohio Transco) is required to submit a Letter of Notification to the State of Ohio Power Siting Board (OPSB) whenever certain changes are made to our transmission facilities.

The proposed Panda Road 138-kV Transmission Line Extension Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1120-EL-BNR, consists of the construction of a new 138-kV transmission line to provide electricity to Access Midstream's gas facility. The total length of the Panda Road transmission line extension is about one-fourth mile long. AEP Ohio Transco will build the line by using approximately five standard single pole 138-kV structures. The project will be located near Panda Road Southeast in Lee Township in Carroll County. Construction is anticipated to begin in August 2014.

In compliance with Rule 4906-11-02 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the line location, project description and construction schedule, and is submitted for your information.

Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely,

Brett E. Schmied, J.D.

Project Outreach Specialist American Electric Power

cc:

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

7/14/2014 2:46:44 PM

in

Case No(s). 14-1120-EL-BNR

Summary: Application In the Matter of the Letter of Notification for the Panda Road 138 KV Transmission Line Extension Project electronically filed by Mr. Yazen Alami on behalf of AEP Ohio Transmission Company