



Legal Department

American Electric Power
1 Riverside Plaza
Columbus, OH 43215-2373
AEP.com

Chairman Thomas Johnson
The Public Utilities Commission of Ohio
Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 43215

August 26, 2014

**RE: Letter of Notification for the Don Marquis-Bixby 345 Kv Transmission Line
Prop Structure Project
Case No. 14-1397-EL-BLN**

Yazen Alami
Regulatory Services
(614) 716-2920 (P)
(614) 716-2950 (F)
yalami@aep.com

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. A check in the amount of two thousand dollars for the expedited application processing fee will be sent under separate cover. Construction of the project is scheduled to begin in October 2014 and is projected to be completed in June 2015.

As required by rule 4906-11-01(D), OAC, 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 cover letters that have been submitted.

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
DON MARQUIS-BIXBY 345 KV TRANSMISSION
LINE PROP STRUCTURE PROJECT**

PUCO Case No. 14-1397-EL-BLN

Submitted pursuant to OAC 4906-11-01

**AEP Ohio Transmission Company
(AEP Ohio Transco)**

AUGUST 2014

**LETTER OF NOTIFICATION
DON MARQUIS-BIXBY 345 KV TRANSMISSION LINE
PROP STRUCTURE PROJECT**

American Electric Power Ohio Transmission Company (AEP Ohio Transco) is providing the following information in accordance with the procedures delineated in Ohio Administrative Code Section 4906-11-01: Letter of Notification 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.**

The proposed Don Marquis-Bixby 345 kV Transmission Line Prop Structure Project (Project) is not identified as part of any Long-Term Forecast Reports (LTFR) submitted to the Public Utility Commission of Ohio.

The Project consists of the installation of one H-frame steel prop structure in Ross County, Ohio. Figure 1 shows the location of the proposed structure in relation to the surrounding vicinity. The Project meets the requirements for a Letter of Notification because it is within the types of projects defined by Item (4)(a) of Attachment A of the interim process defined in the OPSB's September 4, 2012 Finding and Order in Docket 12-1981-GE-BRO. This item states:

(4) Replacing electric power transmission line structure(s) with a different type of structure(s) or adding structure(s) within an existing electric power transmission line and:

(a) Two miles or less of new right-of-way required.

- 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 purpose of the Project is to provide necessary North American Electric Reliability Corporation (NERC) clearance requirements for the installation of a proposed 69 kV line crossing under the existing Don Marquis-Bixby 345 kV transmission line.

- 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 this Project in relation to existing transmission lines is shown on Figure 1.

- 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.**

The Project is necessary to maintain NERC clearance requirements. No other alternatives were considered due the presence of the existing line.

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

Construction of the prop structure will begin in October 2014 during a planned outage of the existing 345kV transmission line. Construction is expected to be completed by June 2015.

- 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.**

Figure 1 provides the proposed Project centerline on the United States Geologic Service (USGS) 7.5-minute topographic maps of the Andersonville, Ohio quadrangle. To access the Project location from public roads, take Interstate 71 South from Columbus for approximately 5 miles to Exit 101, Interstate 270 East. Follow I-270 E to Exit 52 taking US-23 South toward Circleville. Continue on US-23 South for 42 miles to US 35 West. After approximately 4.6 miles, take the ramp right to County Road 550 toward Pleasant Valley. Continue on County Road 550/Pleasant Valley Road for approximately 2.5 miles. A residence located at 9782 Pleasant Valley Road, Chillicothe, Ohio is located approximately 800 feet northeast of the proposed structure location.

- 7. A list of properties for which the applicant has obtained easements, options, and/or land use agreements necessary to construct and operate the facility and a list of the additional properties for which such agreements have not been obtained.**

The new prop structure will be located within existing transmission line right-of-way. No new right-of-way will be acquired. A temporary construction access road is expected to be necessary. An appropriate property owner agreement will be reached prior to construction.

(C) TECHNICAL FEATURES OF THE PROJECT

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

The Project proposes to install one new H-frame steel structure along the existing Don Marquis-Bixby 345 kV transmission line. No changes to the current operating characteristics or existing right-of-way are proposed. A sketch of the proposed structure type is included as Figure 2.

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

(a) Calculated Electric and Magnetic Field Levels

Three loading conditions were examined: (1) normal maximum loading, (2) emergency line loading, and (3) winter normal conductor rating. Normal maximum loading represents the peak flow expected with all system facilities in service; daily/hourly flows fluctuate below this level. Emergency loading is the maximum current flow during unusual (contingency) conditions, which exist only for short periods of time. Winter normal (WN) conductor rating represents the maximum current flow that a line, including its terminal equipment, can carry during winter conditions. It is not anticipated that this line would operate at its WN rating in the foreseeable future. Loading levels used in the EMF calculations are presented below. These levels are based on the 2014 projected system conditions.

PROJECTED LOADING LEVELS			
Line	Line Loading (A)		
	Normal	Emergency	Winter Normal Rating
Don Marquis-Bixby 345 kV Transmission Line	1465	1678	2,000

The calculated electric and magnetic fields are summarized below.

EMF CALCULATIONS		
Condition	Electric Field (kV/m)*	Magnetic Field (mG)*
Normal Maximum Loading	2.1/4.5/2.1	96/275/98
Emergency Line Loading	2.1/4.5/2.1	110/315/112
Winter Normal Rating	2.1/4.5/2.1	136/405/138

* EMF levels (left ROW edge/maximum/right ROW edge) calculated one meter above ground assuming balanced currents and nominal voltages. Electric fields reflect normal and emergency operation; lower electric fields are expected during emergency conditions when one mutually coupled line is out of service.

(b) Discussion of the Company's Design Alternatives Regarding EMF Levels

No significant changes to EMF levels are expected as a result of the installation of the proposed intermediate structure.

- 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 2014 capital cost estimates for the proposed project have been tabulated by the Federal Energy Regulatory Commission (FERC) Electric Plant Transmission Accounts:

ESTIMATES OF APPLICABLE INTANGIBLE AND CAPITAL COSTS		
FERC Account Number	Description	Cost
350	Land and Land Rights	Not Applicable
352	Structures & Improvement	Not Applicable
353	Substation Equipment	Not Applicable
354	Towers & Fixtures	Not Applicable
355	Poles & Fixtures	\$541,405
356	Overhead Conductors & Devices	Not Applicable
357	Underground Conductors & Devices	Not Applicable
358	Underground-to-overhead Conversion Equipment	Not Applicable
359	Right-of-way Clearing, Roads, Trails or Other Access	Not Applicable
	TOTAL	\$541,405

(D) SOCIOECONOMIC DATA

1. 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.)

The proposed prop structure is located in Union Township of Ross County. No residences were identified adjacent to the proposed structure location. The closest residence to the proposed structure location is approximately 800 feet to the northeast. An existing steel lattice tower is approximately 600 feet west of this residence. No impacts to the socioeconomic characteristics of the surrounding vicinity are expected.

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.

The proposed prop structure is located within an agricultural field crossed by existing right-of-way. Based on data obtained from the Ross County Auditor, the parcel is not registered as agricultural district land. Impacts to agricultural land are expected to be temporary and limited to construction access and the small footprint of the structure.

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.

An archaeological investigation by Weller & Associates, Inc. was completed at the proposed structure location and 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 Ross County Commissioners, Ross County Engineer, Union Township Trustees, and the Chillicothe and Ross County Public Library. Copies of the cover letters to these officials and the local library are attached in Appendix A.

- 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.**

There are no known local, state, or federal requirements that must be met prior to commencement of the proposed Project.

(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.

The proposed prop structure location is within an agricultural field and existing right-of-way. No impacts to threatened or 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.**

On behalf of AEP Ohio Transco, URS conducted a field reconnaissance of the proposed prop structure location. No impacts to wetlands, streams, or other 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.**

To the best of AEP Ohio Transco's knowledge, no unusual conditions exist that would result in environmental, social, health, or safety impacts. Construction and operation of the proposed Project will meet all applicable safety standards established by the Occupational Safety and Health Administration, and 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.



American Electric Power
700 Morrison Road
Gahanna, OH 43230

August 18, 2014

Union Township Trustee
Mr. Donald W. Arledge
210 Yellowbud Road
Chillicothe, OH 45601

RE: Letter of Notification
Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project
Case Number: 14-1397-EL-BLN

Dear Mr. Arledge:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio (AEP Ohio) 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 Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1397-EL-BLN, consists of the construction of a new steel H-frame structure within existing right of way of the Don Marquis-Bixby 345-kV transmission line. Only one structure will be needed to comply with federal regulations and clearances for a future 69-kV transmission line crossing. The project will be located in Union Township in Ross County. Construction is anticipated to begin in October 2014.

In compliance with Rule 4906-11-01 of the OPSB Rules and Regulations, we have prepared and filed the attached Letter of Notification. 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,

A handwritten signature in blue ink, appearing to read 'Brett E. Schmied', with a stylized flourish at the end.

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

cc: Shawn Malone, Project Manager



American Electric Power
700 Morrison Road
Gahanna, OH 43230

August 18, 2014

Union Township Trustee
Mr. Harold W. Bennett
379 Shiloh Road
Frankfort, OH 45628

RE: Letter of Notification
Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project
Case Number: 14-1397-EL-BLN

Dear Mr. Bennett:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio (AEP Ohio) 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 Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1397-EL-BLN, consists of the construction of a new steel H-frame structure within existing right of way of the Don Marquis-Bixby 345-kV transmission line. Only one structure will be needed to comply with federal regulations and clearances for a future 69-kV transmission line crossing. The project will be located in Union Township in Ross County. Construction is anticipated to begin in October 2014.

In compliance with Rule 4906-11-01 of the OPSB Rules and Regulations, we have prepared and filed the attached Letter of Notification. 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,

A handwritten signature in blue ink, appearing to read 'Brett E. Schmied', is written over a light blue circular stamp.

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

cc: Shawn Malone, Project Manager



American Electric Power
700 Morrison Road
Gahanna, OH 43230

August 18, 2014

Union Township Fiscal Officer
Ms. Karen Rittinger Gossman
9254 Williamsport Pike
Chillicothe, OH 45601

RE: Letter of Notification
Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project
Case Number: 14-1397-EL-BLN

Dear Ms. Gossman:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio (AEP Ohio) 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 Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1397-EL-BLN, consists of the construction of a new steel H-frame structure within existing right of way of the Don Marquis-Bixby 345-kV transmission line. Only one structure will be needed to comply with federal regulations and clearances for a future 69-kV transmission line crossing. The project will be located in Union Township in Ross County. Construction is anticipated to begin in October 2014.

In compliance with Rule 4906-11-01 of the OPSB Rules and Regulations, we have prepared and filed the attached Letter of Notification. 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,

A handwritten signature in blue ink, appearing to read 'Brett E. Schmied', with a stylized flourish at the end.

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

cc: Shawn Malone, Project Manager



American Electric Power
700 Morrison Road
Gahanna, OH 43230

August 18, 2014

Ross County Engineer
Mr. Charles Ortman
755 Fairgrounds Road
Chillicothe, OH 45601

RE: Letter of Notification
Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project
Case Number: 14-1397-EL-BLN

Dear Mr. Ortman:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio (AEP Ohio) 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 Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1397-EL-BLN, consists of the construction of a new steel H-frame structure within existing right of way of the Don Marquis-Bixby 345-kV transmission line. Only one structure will be needed to comply with federal regulations and clearances for a future 69-kV transmission line crossing. The project will be located in Union Township in Ross County. Construction is anticipated to begin in October 2014.

In compliance with Rule 4906-11-01 of the OPSB Rules and Regulations, we have prepared and filed the attached Letter of Notification. 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,

A handwritten signature in blue ink, appearing to read "Brett E. Schmied", with a stylized flourish at the end.

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

cc: Shawn Malone, Project Manager



American Electric Power
700 Morrison Road
Gahanna, OH 43230

August 18, 2014

Ross County Planning Department
Mr. Keith Putnam, Administrator
15 North Paint Street, Suite 200
Chillicothe, OH 45601

RE: Letter of Notification
Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project
Case Number: 14-1397-EL-BLN

Dear Mr. Putnam:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio (AEP Ohio) 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 Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1397-EL-BLN, consists of the construction of a new steel H-frame structure within existing right of way of the Don Marquis-Bixby 345-kV transmission line. Only one structure will be needed to comply with federal regulations and clearances for a future 69-kV transmission line crossing. The project will be located in Union Township in Ross County. Construction is anticipated to begin in October 2014.

In compliance with Rule 4906-11-01 of the OPSB Rules and Regulations, we have prepared and filed the attached Letter of Notification. 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,

A handwritten signature in blue ink, appearing to read 'Brett E. Schmied', is written over a light blue circular stamp.

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

cc: Shawn Malone, Project Manager



American Electric Power
700 Morrison Road
Gahanna, OH 43230

August 18, 2014

Ross County Board of Commissioners
Mr. James M. Caldwell, President
Mr. Doug Corcoran
Mr. Stephen A. Neal
2 North Paint Street, Suite H
Chillicothe, OH 45601

RE: Letter of Notification
Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project
Case Number: 14-1397-EL-BLN

Dear Commissioners:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio (AEP Ohio) 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 Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1397-EL-BLN, consists of the construction of a new steel H-frame structure within existing right of way of the Don Marquis-Bixby 345-kV transmission line. Only one structure will be needed to comply with federal regulations and clearances for a future 69-kV transmission line crossing. The project will be located in Union Township in Ross County. Construction is anticipated to begin in October 2014.

In compliance with Rule 4906-11-01 of the OPSB Rules and Regulations, we have prepared and filed the attached Letter of Notification. 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,

A handwritten signature in blue ink, appearing to read "Brett E. Schmied", is written over a light blue circular stamp.

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

cc: Shawn Malone, Project Manager



American Electric Power
700 Morrison Road
Gahanna, OH 43230

August 18, 2014

Chillicothe and Ross County Public Library
Mr. C. Nicholas Tepe, Director
140 South Paint Street
Chillicothe, OH 45601

RE: Letter of Notification
Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project
Case Number: 14-1397-EL-BLN

Dear Mr. Tepe:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio (AEP Ohio) 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 Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1397-EL-BLN, consists of the construction of a new steel H-frame structure within existing right of way of the Don Marquis-Bixby 345-kV transmission line. Only one structure will be needed to comply with federal regulations and clearances for a future 69-kV transmission line crossing. The project will be located in Union Township in Ross County. Construction is anticipated to begin in October 2014.

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

We ask that this Letter of Notification be made available to the general public.

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

Sincerely,

A handwritten signature in blue ink, appearing to read 'Brett E. Schmied', is written over a faint, larger blue signature.

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

cc: Shawn Malone, Project Manager



American Electric Power
700 Morrison Road
Gahanna, OH 43230

August 18, 2014

Union Township Trustee
Mr. Robert L. Whitten
216 Andersonville Road
Chillicothe, OH 45601

RE: Letter of Notification
Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project
Case Number: 14-1397-EL-BLN

Dear Mr. Whitten:

In accordance with Rules 4906 of the Ohio Administrative Code (OAC), AEP Ohio (AEP Ohio) 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 Don Marquis-Bixby 345-kV Transmission Line Prop Structure Project, Public Utilities Commission of Ohio (PUCO) Case Number 14-1397-EL-BLN, consists of the construction of a new steel H-frame structure within existing right of way of the Don Marquis-Bixby 345-kV transmission line. Only one structure will be needed to comply with federal regulations and clearances for a future 69-kV transmission line crossing. The project will be located in Union Township in Ross County. Construction is anticipated to begin in October 2014.

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

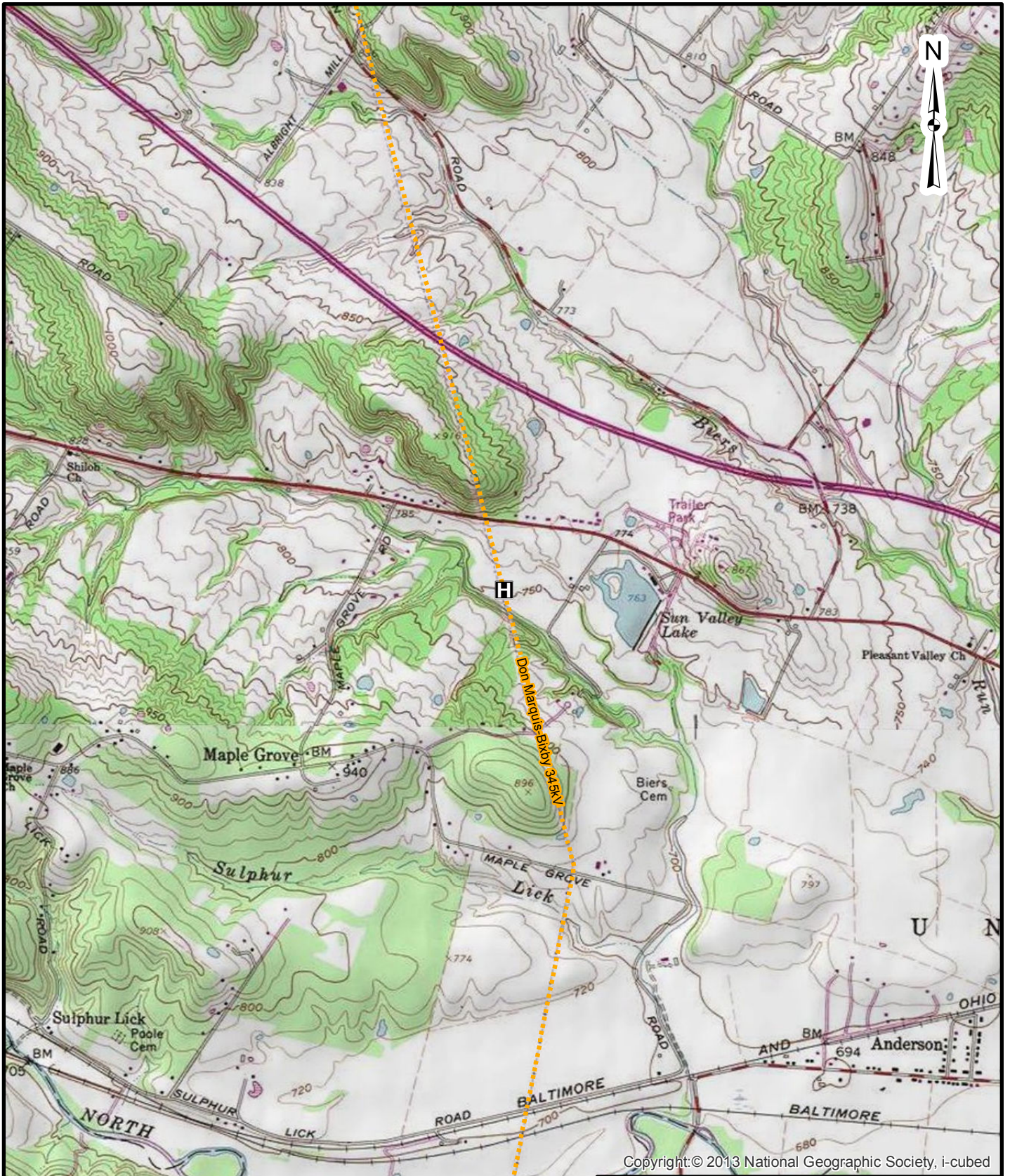
Please feel free to contact me at 614-552-1929 and I would be happy to answer any questions concerning this project.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Brett E. Schmied', is written over a large, stylized blue circular mark.

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

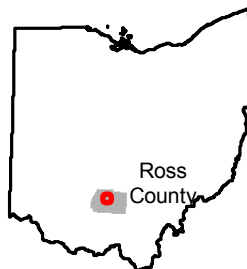
cc: Shawn Malone, Project Manager



LEGEND:

- Proposed Steel H-Frame Structure
- Existing Transmission Line

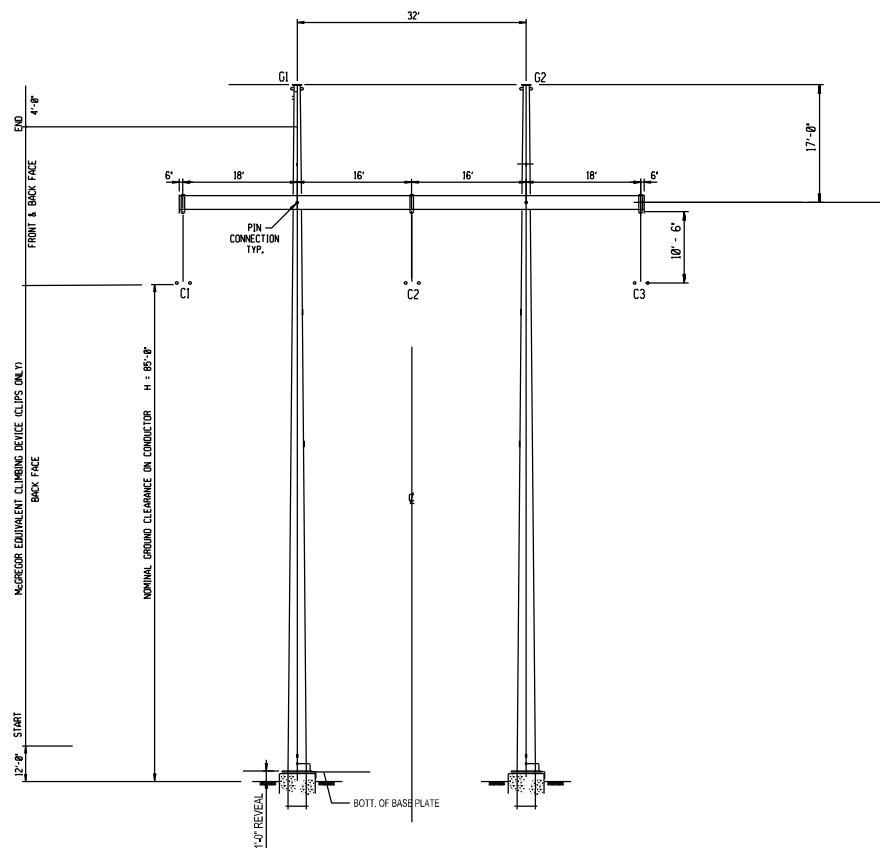
0 2,000 4,000
Scale in Feet



AEP OHIO TRANSMISSION COMPANY

**DON MARQUIS-BIXBY
345 KV TRANSMISSION LINE
PROP STRUCTURE PROJECT**

FIGURE 1
PROJECT OVERVIEW



DATE	NO.	DESCRIPTION	APPD.
REVISIONS			
TRANSMISSION LINE ENGINEERING			
DON MARQUIS - BIXBY 345KV LINE STRUCTURE 144A			
DWG.NO.			
DR. BY:	DATE		
CH. BY:	APP. BY:		
AEP AMERICAN ELECTRIC POWER		1 RIVERSIDE PLAZA COLUMBUS, OH 43215	

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

8/26/2014 1:51:56 PM

in

Case No(s). 14-1397-EL-BLN

Summary: Application In the Matter of the Letter of Notification for the Don Marquis-Bixby 345
Kv Transmission Line
Prop Structure Project electronically filed by Mr. Yazen Alami on behalf of AEP Ohio
Transmission Company