

NC FILE

24



76 South Main Street
Akron, Ohio 44308

1-800-646-0400

December 4, 2014

Ms. Barcy F. McNeal
Secretary
Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215-3793

RECEIVED-DOCKETING DIV
2014 DEC -5 AM 11:27
PUCO

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Ms. McNeal:

In accordance with Rule 4906-11-01 of the Ohio Administrative Code, American Transmission System Incorporated ("ATSI"), a FirstEnergy company, transmits one (1) original and eleven (11) copies of the enclosed Letter of Notification for the above captioned Project. In this Project, ATSI is proposing to replace on an expedited basis one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. ATSI is requesting expedited processing for this Letter of Notification. The Project area is located in City of Akron, Summit County, Ohio.

Please be advised of the following:

- | | |
|---------------------------------------|--|
| a) Name and address of the applicant: | American Transmission Systems, Incorporated
76 South Main Street
Akron, Ohio 44308 |
| b) Name of proposed facilities: | Babb-East Akron/Aetna (West Akron) 138kV Transmission Line Structure Replacement |
| c) Location of proposed facilities: | The Project area is located in City of Akron, Summit County, Ohio. |

This is to certify that the images appearing are an accurate and complete reproduction of a copy file document delivered in the regular course of business.
Technician Am Date Processed 12/5/14

- d) Description of proposed Project: The Project involves replacing one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure.
- e) Applicant's representative: Nataliya Bryksenkova, Engineer
Energy Delivery Transmission Engineering
FirstEnergy Service Company
76 South Main Street
Akron, Ohio 44308

After docketing this filing, please return one time-stamped copy of the Letter of Notification for our records to us in the enclosed envelope. We have provided a copy of the Letter of Notification by certified mail, with return receipt requested, to each official of the political subdivisions immediately affected by the proposed project as listed in the attached Exhibit 1. Copies of the transmittal letters addressed to the local government representatives of York Township, and Fulton County are enclosed for your file.

Should the Ohio Power Siting Board desire further information or discussion of this submittal, please contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

Attachments

December 4, 2014

The Honorable Donald L. Plusquellic
Mayor, City of Akron
Suite 200 Municipal Building
166 South High Street
Akron, Ohio 44308

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Mr. Plusquellic,

In the above captioned Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. The Project is located in City of Akron, Summit County, Ohio.

In accordance with the provisions of Ohio Administrative Code ("OAC") Rule 4906-1-01, this Project falls within the Ohio Power Siting Board's requirements for a Letter of Notification ("LON"). Therefore, in compliance with OAC Rule 4906-11-01, we have prepared and filed the attached LON with the OPSB for its review and approval. The LON contains a description of the project, and is provided for your information.

I will be glad to answer your questions concerning this matter. You may contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

Attachment

December 4, 2014

Mr. Garry Moneypenny
President of Council,
City of Akron
166 South High Street, 3rd Floor
Akron, Ohio 44308

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Mr. Moneypenny,

In the above captioned Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. The Project is located in City of Akron, Summit County, Ohio.

In accordance with the provisions of Ohio Administrative Code ("OAC") Rule 4906-1-01, this Project falls within the Ohio Power Siting Board's requirements for a Letter of Notification ("LON"). Therefore, in compliance with OAC Rule 4906-11-01, we have prepared and filed the attached LON with the OPSB for its review and approval. The LON contains a description of the project, and is provided for your information.

I will be glad to answer your questions concerning this matter. You may contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

December 4, 2014

Mr. James Hewitt
Manager, Akron Engineering Bureau
166 South High Street
Akron, Ohio 44308.

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Mr. Hewitt,

In the above captioned Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. The Project is located in City of Akron, Summit County, Ohio.

In accordance with the provisions of Ohio Administrative Code ("OAC") Rule 4906-1-01, this Project falls within the Ohio Power Siting Board's requirements for a Letter of Notification ("LON"). Therefore, in compliance with OAC Rule 4906-11-01, we have prepared and filed the attached LON with the OPSB for its review and approval. The LON contains a description of the project, and is provided for your information.

I will be glad to answer your questions concerning this matter. You may contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

December 4, 2014

Mr. Marco Sommerville
Director, Planning and Urban Development
166 South High Street
Akron, Ohio 44308

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Mr. Sommerville,

In the above captioned Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. The Project is located in City of Akron, Summit County, Ohio.

In accordance with the provisions of Ohio Administrative Code ("OAC") Rule 4906-1-01, this Project falls within the Ohio Power Siting Board's requirements for a Letter of Notification ("LON"). Therefore, in compliance with OAC Rule 4906-11-01, we have prepared and filed the attached LON with the OPSB for its review and approval. The LON contains a description of the project, and is provided for your information.

I will be glad to answer your questions concerning this matter. You may contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

December 4, 2014

The Honorable Ilene Shapiro
President, Summit County Council
175 S Main St. Suite 700
Akron, OH 44308

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Ms. Shapiro,

In the above captioned Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. The Project is located in City of Akron, Summit County, Ohio.

In accordance with the provisions of Ohio Administrative Code ("OAC") Rule 4906-1-01, this Project falls within the Ohio Power Siting Board's requirements for a Letter of Notification ("LON"). Therefore, in compliance with OAC Rule 4906-11-01, we have prepared and filed the attached LON with the OPSB for its review and approval. The LON contains a description of the project, and is provided for your information.

I will be glad to answer your questions concerning this matter. You may contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

December 4, 2014

Mr. Russell M. Pry
Summit County Executive
175 S Main St. 8th Floor
Akron, OH 44308

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Mr. Pry,

In the above captioned Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. The Project is located in City of Akron, Summit County, Ohio.

In accordance with the provisions of Ohio Administrative Code ("OAC") Rule 4906-1-01, this Project falls within the Ohio Power Siting Board's requirements for a Letter of Notification ("LON"). Therefore, in compliance with OAC Rule 4906-11-01, we have prepared and filed the attached LON with the OPSB for its review and approval. The LON contains a description of the project, and is provided for your information.

I will be glad to answer your questions concerning this matter. You may contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

December 4, 2014

Summit County Planning Commission
c/o Mr. Allen Mavrides
175 S Main St.
Akron, OH 44308

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Mr. Mavrides,

In the above captioned Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. The Project is located in City of Akron, Summit County, Ohio.

In accordance with the provisions of Ohio Administrative Code ("OAC") Rule 4906-1-01, this Project falls within the Ohio Power Siting Board's requirements for a Letter of Notification ("LON"). Therefore, in compliance with OAC Rule 4906-11-01, we have prepared and filed the attached LON with the OPSB for its review and approval. The LON contains a description of the project, and is provided for your information.

I will be glad to answer your questions concerning this matter. You may contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

December 4, 2014

Mr. Alan Brubaker, P.E., P.S.,
Summit County Engineer
538 E. South Street
Akron, OH 44311-1843

Letter of Notification
Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line
Structure Replacement Project
Case No. 14-2161-EL-BLN

Dear Mr. Brubaker,

In the above captioned Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. One new wood H-Frame transmission structure will be installed approximately 100 ft. north of the existing transmission structure. The Project is located in City of Akron, Summit County, Ohio.

In accordance with the provisions of Ohio Administrative Code ("OAC") Rule 4906-1-01, this Project falls within the Ohio Power Siting Board's requirements for a Letter of Notification ("LON"). Therefore, in compliance with OAC Rule 4906-11-01, we have prepared and filed the attached LON with the OPSB for its review and approval. The LON contains a description of the project, and is provided for your information.

I will be glad to answer your questions concerning this matter. You may contact me at (330) 761-4473.

Sincerely,



Nataliya Bryksenkova
Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

**AMERICAN TRANSMISSION SYSTEMS, INCORPORATED
A FIRSTENERGY COMPANY**

LETTER OF NOTIFICATION

**BABB-EAST AKRON/AETNA (WEST AKRON)
138kV TRANSMISSION LINE
STRUCTURE REPLACEMENT PROJECT**

OPSB CASE NO.: 14-2161-EL-BLN

December 4, 2014

**American Transmission Systems, Incorporated
76 South Main Street
Akron, Ohio 44308**

**LETTER OF NOTIFICATION
BABBEAST AKRON/AETNA (WEST AKRON) 138 kV TRANSMISSION LINE
STRUCTURE REPLACEMENT PROJECT**

The following information is being provided 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.

4906-11-01 (B): General Information

4906-11-01 (B) (1) a : Name and Reference Number

Name of Project: Babb-East Akron/Aetna (West Akron) 138 kV
Transmission Line Structure Replacement Project
("Project")

2014 LTFR Reference: This Project is not identified in FirstEnergy Corp.'s 2014
Electric Long-Term Forecast Report ("LTFR") submitted
to the Public Utility Commission of Ohio in Case Number
14-0625-EL-FOR.

4906-11-01 (B) (1) b : Brief Description of Project

In this Project, American Transmission System, Incorporated ("ATSI"), a FirstEnergy company, is proposing to replace on an expedited basis one transmission structure (Tower #688) within the existing right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line due to erosion of the ground under the structure. The Project involves replacing Tower #688 with one new wood H-Frame transmission structure north of the existing transmission structure. Exhibit 1 shows the General Location of the Project.

The new structure, which has two 138 kV circuits on the top portion and two 23 kV circuits on the bottom portion of the structure, is shown in Exhibit 2.

The new structure will be installed approximately 100 ft. north of the existing structure location. The Project is located in City of Akron, Summit County, Ohio. The existing transmission line is owned and operated by ATSI.

4906-11-01 (B) (1) c : Why the Project Meets the Requirements for a Letter of Notification

The Project meets the requirements for a Letter of Notification because the Project is within the types of project defined by Items (4) (a) of the Interim Application Requirement Matrix for Electric Power Transmission Lines in Appendix A of 4906-1-01 of the Ohio Administrative Code. 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.

The proposed Project includes replacing one (1) structure of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line with a different type of structure within the existing transmission right-of-way. No new right-of-way is required.

4906-11-01 (B) (2): Need for the Project

The project is being undertaken due to erosion of the ground under Tower #688 of Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line.

4906-11-01 (B) (3): Location Relative to Existing or Proposed Lines

The location of the Project relative to existing or proposed transmission lines is shown in the FirstEnergy System Facilities map, included as the last page of Chapter 3 of the confidential portion of the FirstEnergy Corp. 2014 Long-Term Forecast Report submitted to the PUCO in Case No. 14-0625-EL-FOR under rules 4901:5-5:04 (C) of the Ohio Administrative Code. This map shows ATSI's 345 kV and 138 kV transmission lines and transmission substations, including the location

of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line. The project area is located approximately 11 inches (11 by 17 inch printed version) from the left edge of the map box and 6 3/4 inches (11 by 17 inch printed version) from the bottom of the map box. The general location of the Project is shown on Exhibit No. 1. The new structure is shown in Exhibit 2.

4906-11-01 (B) (4): Alternatives Considered

There were no other alternatives considered.

4906-11-01 (B) (5): Construction Schedule

Construction on the Project is expected to begin on approximately January 2, 2015 and is expected to be completed and placed in-service by February 1, 2015.

4906-11-01 (B) (6): Area Map

Exhibit No. 1 is a map depicting the general location of the project site. To locate and view the project site from the Columbus, Ohio area, head west on E Broad Street toward N. 4th Street. After 138 ft take the 1st right onto N 4th Street. In 0.7 mi take the Interstate 670 E ramp to Airport. In 0.3 mi continue onto I-670 E. In 0.4 mi take the Interstate 71 N exit toward Cleveland. In 0.9 mi keep left, follow signs for I-71 N/Cleveland and merge onto I-71 N. In 99.1 mi take exit 209A-209B for I-76/US-224 E toward Akron. In 0.2 mi keep right at the fork to continue on Exit 209A, follow signs for I-76 E/U.S. 224 E/Akron and merge onto I-76 E/US-224 E. In 18 mi keep right at the fork to continue on I-76, follow signs for Akron. In 3.1 mi take exit 21C for Ohio 59E toward Downtown. In 0.5 mi continue onto OH-59 E. In 2.2 mi continue on N Howard St and take Cuyahoga St to Memorial Pkwy. In 1.2 mi turn left onto N Howard Street. In 0.4 mi turn left onto W Lods Street. In 469 ft continue onto Cuyahoga Street. In 0.6 mi turn left onto Memorial Pkwy. In 0.1 mi take the driveway on the left and follow it to the second structure.

4906-11-01 (B) (7): Property Owner List

The Project is located on property owned by the following individuals, but no new easement or right-of-way is needed:

Lina R & Richard W Farwell
400 Memorial Parkway
Akron, Ohio 44310
Parcel # 6759314

4906-11-01 (C): Technical Features of the Project

4906-11-01 (C) (1): Operating Characteristics

The existing transmission line is designed and constructed for 138 kV operation.

The transmission line has the following characteristics:

Voltage:	138 kV
Conductor:	605 kcmil 24/7 ACSR (east circuit) 477 kcmil 26/7 ACSR (west circuit)
Static Wire:	134.6 kcmil 12/7 ACSR
Insulators:	138 kV Polymer Suspension and Polymer Horizontal Post
Structure types:	Exhibit No. 2 – 138 kV wood H-Frame structure

The proposed Project is located within the existing 100 foot right-of-way of the Babb-East Akron/Aetna (West Akron) 138 kV Transmission Line. No additional right-of-way is required for this Project.

4906-11-01 (C) (2) (a): Calculated Electric and Magnetic Fields

The loading of the Babb-East Akron/AETNA (West Akron) 138 kV Transmission Line will not change as a result of this structure replacement. The transmission line will retain all current operating characteristics and not be impacted by this Project. As a result of the proposed structure being almost an exact replacement for the existing structure in terms of height and conductor attachment heights, the electric and magnetic fields will not result in any additional significant measurements. In addition to this, the topography resulting in the need for this Project is such that an

increased ground to conductor distance is increased above any previous modeling resulting in a lower calculation of electric and magnetic fields under the lowest conductor.

4906-11-01 (C) (2) (b): EMF Discussion

Background Information

Electric and magnetic fields (EMFs) are naturally occurring in the environment and can be found in the Earth's interior and in the human body. EMFs are generated essentially anywhere there is a flow of electricity, including electrical appliances and power equipment. Electric fields are associated with the voltage of the source; magnetic fields are associated with the flow of current in a wire. The strength of these fields decreases rapidly with distance from the source. EMFs associated with electricity use are not disruptive to cells like x-rays or ultraviolet rays from the sun. These fields are thought to be too weak to break molecules or chemical bonds in cells. Extensive research has been conducted over the past three decades to determine whether EMFs are associated with adverse health effects. A number of independent scientific panels have reviewed the research and have stated that there is no basis to conclude that EMFs cause adverse health effects nor has it been shown that levels in everyday life are harmful.

Recent Developments

As a part of the National Energy Policy Act of 1992, the Electric and Magnetic Fields Research and Public Information Dissemination (EMF RAPID) program was initiated within the five-year effort under the National EMF Research Program. The culmination of this five-year effort resulted in a final RAPID Working Group report, which was released for public review in August 1998. The Director of the National Institutes of Environmental Health Sciences (NIEHS) then prepared a final report to Congress after receiving public comments.

The NIEHS' Director's final report, released to Congress on May 4, 1999, concluded that extremely low frequency electric and magnetic fields (ELF-EMF) exposure cannot be recognized at this time as entirely safe because of weak

scientific evidence that exposure may pose a leukemia hazard. The Director further stated that the conclusion of this report is insufficient to warrant aggressive regulatory concern.

Sources for Additional Information

The following websites sponsored by federal agencies or other organizations provide additional information on EMF:

- Centers for Disease Control/National Institute for Occupational Safety and Health: <http://www.cdc.gov/niosh/topics/emf/>
- National Institute of Environmental Health Sciences (NIEHS) EMF Rapid Program: <http://www.niehs.nih.gov/emfrapid/home.htm>

4906-11-01 (C) (3): Estimated Costs

The estimated capital costs by FERC Accounts for the proposed Project are:

<u>Account</u>	<u>Cost</u>
350 Land Rights, Engineering, Removal, etc.	\$ 100,000
355 Poles and Fixtures	\$ 50,000
<hr/>	
Total	\$150,000

4906-11-01 (D): Socioeconomic Data

4906-11-01 (D) (1): Land Use

The Project area is located in a residential area. Based on the U.S. Bureau of Census estimates, the 2010 population of the City of Akron was 199,110 and Summit County, Ohio was 541,781.

4906-11-01 (D) (2): Agricultural Land

The placement of the new structure will not impact agricultural land use. There will be no structures in agricultural land.

4906-11-01 (D) (3): Archaeological or Cultural Resources

As part of ATSI's investigation of the project site, a search of the Ohio Historic Preservation Office (OHPO) National Register of Historic Places on-line database

was conducted. This search did not identify the existence of any historic sites within the project area. Properties in the OHPO database include all Ohio listings on the National Register of Historic Places as well as districts, sites, buildings, structures, and objects that are significant in American history, architecture, archeology, engineering, and culture.

4906-11-01 (D) (4) a : Documentation of Letter of Notification Transmittal

This Letter of Notification is being provided concurrently to the following officials of City of Akron, and Summit County, Ohio.

City of Akron

The Honorable Donald L. Plusquellic
Mayor, City of Akron
Suite 200 Municipal Building
166 South High Street
Akron, Ohio 44308

Mr. Garry Moneypenny
President of Council,
City of Akron
166 South High Street, 3rd Floor
Akron, Ohio 44308

Mr. James Hewitt
Manager, Akron Engineering Bureau
166 South High Street
Akron, Ohio 44308.

Mr. Marco Sommerville
Director, Planning and Urban
Development
166 South High Street
Akron, Ohio 44308

Summit County

The Honorable Ilene Shapiro
President, Summit County Council
175 S Main St. Suite 700
Akron, OH 44308

Mr. Russell M. Pry
Summit County Executive
175 S Main St. 8th Floor
Akron, OH 44308

Summit County Planning Commission
c/o Mr. Allen Mavrides
175 S Main St.
Akron, OH 44308

Mr. Alan Brubaker, P.E., P.S.,
Summit County Engineer
538 E. South Street
Akron, OH 44311-1843

Copies of the transmittal letters to these officials have been included with the transmittal letter submitting this Letter of Notification to the Ohio Power Siting Board.

4906-11-01 (D) (4) b: Public Information Program

ATSI's Manager of External affairs will advise local officials of features and the status of the proposed transmission line Project as necessary.

4906-11-01 (D) (5): Current or Pending Litigation

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

4906-11-01 (D) (6): Local, State, and Federal Requirements

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

4906-11-01 (E): Environmental Data

4906-11-01 (E) (1): Endangered, Threatened, and Rare Species Investigation

A written request was submitted by fax to the Ohio Department of Natural Resources (ODNR) on November 25, 2014 to research the presence of any endangered, threatened, or rare species for the nearby Babb-East Akron/Aetna (West Akron) Project shown on Exhibit 1. The ODNR's response of November 26, 2014, attached as Exhibit 3, indicated that they have no records of rare or endangered species within one half mile of the identified Project area.

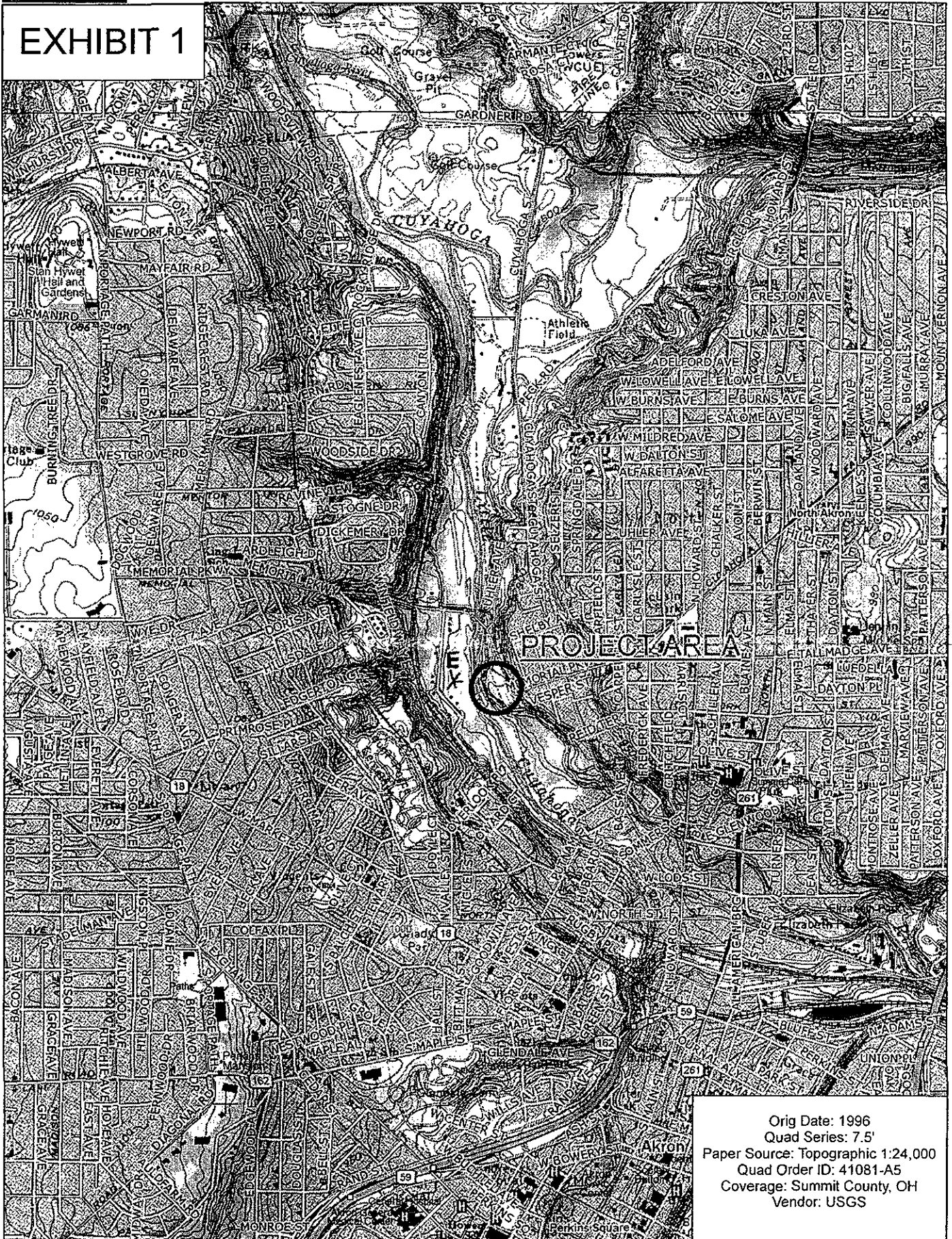
4906-11-01 (E) (2): Areas of Ecological Concern

A visual assessment of the Project area did not identify areas of ecological concern in the immediate vicinity of the Project.

4906-11-01 (E) (3): Additional Information

Construction and operation of the proposed Project will be in accordance with the requirements specified in the latest revision of the NESC as adopted by the PUCO and will meet all applicable safety standards established by OSHA.

EXHIBIT 1

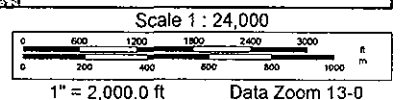
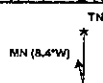


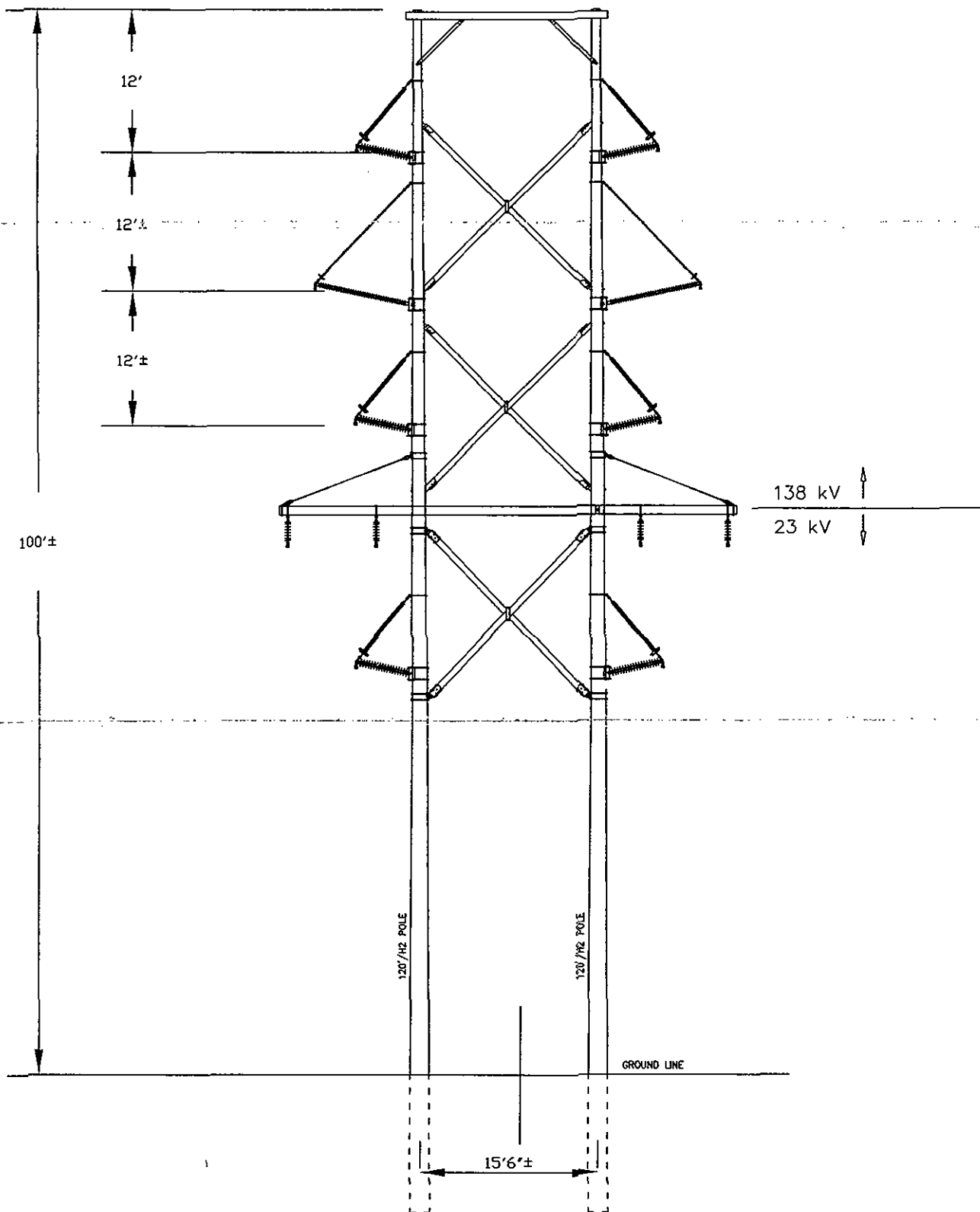
Orig Date: 1996
 Quad Series: 7.5'
 Paper Source: Topographic 1:24,000
 Quad Order ID: 41081-A5
 Coverage: Summit County, OH
 Vendor: USGS

Data use subject to license.

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ATSI[®]

American Transmission Systems, Inc.
a subsidiary of FirstEnergy Corp.

BABB-EAST AKRON/AETNA (WEST AKRON)
138 kV TRANSMISSION LINE STRUCTURE
REPLACEMENT PROJECT

WOOD H-frame

EXHIBIT 2



Ohio Department of Natural Resources

JOHN R. KASICH, GOVERNOR

JAMES ZEHRINGER, DIRECTOR

Ohio Division of Wildlife
 Scott Zody, Chief
 2045 Morse Rd., Bldg. G
 Columbus, OH 43229-6693
 Phone: (614) 265-6300

November 26, 2014

Nataliya Bryksenkova
 FirstEnergy Service Co.
 76 S. Main St.
 Akron, OH 44308

Dear Ms. Bryksenkova,

I have reviewed the Natural Heritage Database for the Babb-East Akron 138 kV Structure Replacement project area, including a one mile radius, in Akron, Summit County, Ohio. The numbers/letters on the list below correspond to the areas marked on the accompanying map. Common name, scientific name and status are given for each species. State and federal statuses are defined as: E = endangered, T = threatened, P = potentially threatened, SC = species of concern, SI = special interest, A = recently added to inventory, status not yet determined, FE = federal endangered, FT = federal threatened, FPE = federal potentially endangered, FC = federal candidate and FSC = federal species of concern.

- A. Cuyahoga Valley National Park – National Park Service
- B. Cascade Valley Metro Park – Metroparks Serving Summit Co.
 - 1. *Eleocharis tenuis* – Slender Spike-rush, T
 - 2. *Liatris squarrosa* – Scaly Blazing-star, P
 - Silene caroliniana* ssp. *pennsylvanica* – Carolina Catchfly, T
 - Helianthemum canadense* – Canada Frostweed, T
 - Lupinus perennis* – Wild Lupine, P
 - Lechea villosa* – Hairy Pinweed, P
 - Little Bluestem Plant Community
 - 3. *Carex cephaloidea* – Thin-leaved Sedge, P
 - Cornus rugosa* – Round-leaved Dogwood, P
 - Arabis pycnocarpa* var. *adpressipilis* – Southern Hairy Rock Cress, P


We are unaware of any geologic features, animal assemblages, scenic rivers, state wildlife areas, nature preserves, parks or forests or national wildlife refuges or forests within a one mile radius of the project area.

EXHIBIT 3

Our inventory program has not completely surveyed Ohio and relies on information supplied by many individuals and organizations. Therefore, a lack of records for any particular area is not a statement that rare species or unique features are absent from that area. This letter only represents a review of rare species and natural features data within the Ohio Natural Heritage Database. It does not fulfill coordination under the National Environmental Policy Act (NEPA) or the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S. C. 661 et seq.) and does not supersede or replace the regulatory authority of any local, state or federal agency nor relieve the applicant of the obligation to comply with any local, state or federal laws or regulations.

Please contact me at 614-265-6818 if I can be of further assistance.

Sincerely,

A handwritten signature in cursive script that reads "Debbie Woischke".

Debbie Woischke
Ohio Natural Heritage Program

EXHIBIT 3

Babb-East Akron 138 kV Structure Replacement Project

