

FILE



37

76 South Main Street
Akron, Ohio 44308

RECEIVED-DOCKETING DIV

2012 SEP 12 AM 10:20

1-800-646-0400

PUCO

September 11, 2012

Ms. Betty McCauley
Director, Administration Department
Secretary to the Commission
Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215-3793

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Ms. McCauley:

In accordance with Rule 4906-1-11 of the Ohio Administrative Code, American Transmission Systems, Incorporated ("ATSI"), 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 loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation. This project was started under the assumption that it would be submitted to the Board as an Application at Docket No. 11-4251-EL-BTX. As project details emerged, it was determined that the project could be filed under the requirements for a Letter of Notification and is therefore proposed in this submittal.

ATSI has proposed installing the Fulton Substation in an application submitted to the Board on June 15, 2012 in Docket No. 11-4152-EL-BSB. That application proposes a Preferred Site and an Alternate Site for the Fulton Substation. The location for the proposed transmission line loop proposed in this Letter of Notification connects to the Preferred Site of the Fulton Substation. The preferred location of the Fulton Substation, if approved, will be located approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line, which is approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90, immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton County, Ohio.

Please be advised of the following:

a) Name and address of the applicants:

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

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business
Technician DM Date Processed SEP 12 2012

b) Name of proposed facilities:

Delta-Swanton 138 kV Transmission Line Loop to Fulton Substation.

c) Location of proposed facilities:

The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton County, Ohio.

d) Description of proposed facilities:

The Project involves looping the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation, refer to OPSB Case No. 11-4152-EL-BSB, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line.

e) Applicant's representative:

Scott M. Humphrys, Transmission Specialist
Energy Delivery Transmission and Substation Design
FirstEnergy Service Company
76 South Main Street
Akron, OH 44308-1890

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 the Fulton and Swan Creek Townships, 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) 384-2526.

Sincerely,



Scott M. Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachments

September 11, 2012

Mr. Klaus Lambeck, Chief
Facilities, Siting & Environmental Analysis Division
Ohio Power Siting Board
Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215-3793

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Lambeck,

American Transmission Systems, Incorporated ("ATSI"), a subsidiary of FirstEnergy Corp., today under separate cover, has filed with the Public Utilities Commission of Ohio, Docketing Division, the subject Letter of Notification ("LON"). Copies of the LON are enclosed for your information.

In this project, ATSI is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation. ATSI has proposed installing the Fulton Substation in an application submitted to the Board on June 15, 2012 in Docket No. 11-4152-EL-BSB. That application proposes a Preferred Site and an Alternate Site for the Fulton Substation. The location for the transmission line loop proposed in this Letter of Notification connects to the Preferred Site of the Fulton Substation. The preferred location of the Fulton Substation, if approved, will be located approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line, which is approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90, immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton County, Ohio.

If there are any questions concerning this matter, please contact me at (330) 384-2526.

Sincerely,



Scott M. Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachments
cc: J. O'Dell (OPSB)

September 11, 2012

Mr. Robert L. Huskins, Chair
Fulton Township Trustees
10538 County Road 4
Swanton, OH 43558

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Huskins,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

Mr. Joe E. Gombash
Fulton Township Trustee
10538 County Road 4
Swanton, OH 43558

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Gombash,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

Mr. Scott A. Gillen
Fulton Township Trustee
10538 County Road 4
Swanton, OH 43558

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Gillen,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

Ms. Vicki L. Smith
Fulton Township Fiscal Officer
10538 County Road 4
Swanton, OH 43558

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

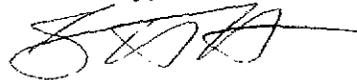
Dear Ms. Smith,

In the above captioned project, American Transmission Systems, Incorporated ("ATSI"), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB's Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

James H. Leu, Chair
Swanecreek Township Trustees
5565 County Road D
Delta, OH 43515

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Leu,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

Mr. Ronald J. Holdeman
Swan creek Township Trustee
5565 County Road D
Delta, OH 43515

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

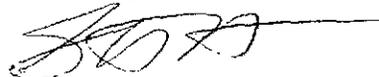
Dear Mr. Holdeman,

In the above captioned project, American Transmission Systems, Incorporated ("ATSI"), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB's Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

Mr. Phil Wiland
Swancreek Township Trustee
5565 County Road D
Delta, OH 43515

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Wiland,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

Ms. Dawn M. Wheatley
Swancreek Township Fiscal Officer
5565 County Road D
Delta, OH 43515

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Ms. Wheatley,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

The Honorable Dean A. Genter
Fulton County Commissioner
152 S. Fulton Street
Wauseon, OH 43567

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Genter,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

The Honorable Paul D. Barnaby
Fulton County Commissioner
152 S. Fulton Street
Wauseon, OH 43567

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Barnaby,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

The Honorable Perry L. Rupp
Fulton County Commissioner
152 S. Fulton Street
Wauseon, OH 43567

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Rupp,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

Mr. Frank T. Onweller, P.E., P.S.
Fulton County Engineer
9120 County Road 14
Wauseon, OH 43567

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Onweller,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

September 11, 2012

Mr. Steven C. Brown, Director
Fulton County Regional Planning Commission
152 S. Fulton Street
Wauseon, OH 43567

Letter of Notification
Delta-Swanton 138 kV Transmission Line
Loop to Fulton Substation Project
Case No. 12-2461-EL-BLN

Dear Mr. Brown,

In the above captioned project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., is proposing to loop the existing Delta-Swanton 138 kV Transmission Line into the Preferred Site of the proposed new Fulton Substation, approximately 5,503 foot (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line. As a part of the project, new structures will be installed to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. The Project area is located approximately 3,000 feet southeast of the intersection of Township Road 3 and County Road J and north of Interstate 80/90 immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line in Fulton and Swan Creek Townships, Fulton 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 4906-11-01 of the OPSB’s Rules and Regulations, we have prepared and filed the attached LON with the OPSB for their review and approval. The LON contains a description of the project, and is provided for your information.

I will be happy to answer your questions concerning this matter. You can contact me at (330) 384-2526.

Sincerely,



Scott Humphrys
Transmission Specialist
Energy Delivery Transmission and Substation
Design
FirstEnergy Service Company

Attachment

RECEIVED-DOCKETING DIV

2012 SEP 12 AM 10: 21

PUCO

**AMERICAN TRANSMISSION SYSTEMS, INCORPORATED
A SUBSIDIARY OF FIRSTENERGY CORP.**

LETTER OF NOTIFICATION

**DELTA-SWANTON 138 kV TRANSMISSION LINE
LOOP TO FULTON SUBSTATION**

OPSB CASE NO.: 12-2461-EL-BLN

September 11, 2012

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

**LETTER OF NOTIFICATION
DELTA-SWANTON 138 kV TRANSMISSION LINE
LOOP TO FULTON SUBSTATION**

The following information is being provided in accordance with Admin. Code Rule 4906-11-01: Letter of Notification Requirements. The Project meets the criteria for a Letter of Notification found in Appendix A, Item 1(E), in Admin. Code Rule 4906-01-1.

4906-11-01 (B): General Information

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

Name of Project: Delta-Swanton 138 kV Transmission Line Loop to Fulton Substation Project (“Project”).

2012 LTFR Reference: This Project is identified on page 144 in FirstEnergy Corp.’s 2012 Electric Long-Term Forecast Report (“LTFR”) submitted to the Public Utility Commission of Ohio in Case Number 12-0504-EL-FOR.

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

In this Project, American Transmission Systems, Incorporated (“ATSI”), a subsidiary of FirstEnergy Corp., proposes to loop the existing Delta-Swanton 138 kV Transmission Line into the new Fulton Substation. ATSI has proposed installing the Fulton Substation in an application submitted to the Board on June 15, 2012 in Docket No. 11-4152-EL-BSB. That application proposes a Preferred Site and an Alternate Site for the Fulton Substation. The location for the proposed transmission line loop proposed in this Letter of Notification connects to the Preferred Site of the Fulton Substation. The preferred location of the Fulton Substation, if approved, will be located approximately 5,503 feet (1.08 miles) north of the existing Delta-Swanton 138 kV Transmission Line, which is approximately 3,000 feet southeast of the intersection

of Township Road 3 and County Road J and north of Interstate 80/90, immediately adjacent to the existing Allen Junction-Midway 345 kV Transmission Line.

The general location of the Project is shown in Exhibit 1, which is a partial copy of the United States Geologic Survey, Fulton County Ohio Quad Map, ID number 41083-E8. Exhibit 2 shows the general layout of the proposed Project.

The new transmission line construction will extend from the existing Delta-Swanton 138 kV Transmission Line northerly to the Preferred Site of the proposed new Fulton Transmission Substation and will require the installation of approximately 15-20 new structures. The transmission line loop will extend from a point near the intersection of the Delta-Swanton 138 kV Transmission Line and the Allen Junction-Midway 345 kV Transmission Line, and then travel north to the Preferred Site of the proposed new Fulton Substation, paralleling the east side of the Allen Junction-Midway 345 kV Transmission Line.

As part of the Project two (2) new single circuit corner dead end structures, as shown in Exhibit 3, will be placed in line of the Delta-Swanton 138 kV Transmission Line. The section of conductor between the two (2) new single circuit corner dead ends will remain as span guys. The transmission line loop will extend northerly from the corner dead end structures and converge on single pole double circuit tangent wood pole structures, as shown in Exhibit 4. The transmission line loop will extend approximately 5,503 feet (1.08 miles) in this configuration to the proposed new Fulton Substation where it turns easterly and is planned to enter the substation via a two pole corner dead end structure shown in Exhibit 5. The new transmission line circuits will be identified as the Delta-Fulton and Fulton-Swanton 138 kV Transmission Lines.

ATSI owns the existing Delta-Swanton 138 kV Transmission Line and will own the transmission line loop and associated structures. The Project is located in Fulton and Swan Creek Townships, Fulton County, Ohio.

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

The Project meets the requirements for a Letter of Notification defined by Item (1)(e) of the Application Requirement Matrix for Electric Power Transmission Lines in Appendix A of 4906-1-01 of the Ohio Administrative Code. This item states:

(1) Rerouting or extension or new construction of single or multiple circuit electric power transmission line(s) as follows:

(e) Line(s) 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, and

The proposed Project includes installing approximately 5,503 feet (1.08 miles) of 138 kV transmission line and approximately 15-20 new transmission structures.

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

The proposed Project is needed as a component of a larger project to reinforce the ATSI high-voltage transmission system in the western area of The Toledo Edison Company (“Toledo Edison”) service territory. In order to comply with enhanced reliability standards mandated by the PJM Interconnection, LLC (“PJM”), the Regional Transmission Operator, and National Electric Reliability Corporation (NERC), various system upgrades have been planned in this area. The Fulton Substation, along with the necessary 345 kV transmission line connections, is the optimal solution and eliminates the need for several other projects under consideration. A detailed discussion and supporting documentation of the need for the project is provided in the application for the Fulton Substation.

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. 2012 Long-Term Forecast Report submitted to the PUCO in case no. 12-0504-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 Delta-Swanton 138 kV Transmission Line. The project area is located approximately 3 ¾ inches (11 by 17 inch printed version) from the left edge of the map box and 7 ½ 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 general layout of the Project is shown in Exhibit No. 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 may begin as early as January 1, 2013 and is expected to be completed and placed in-service by December 31, 2013.

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, Take I-70 W and go 1.2 miles, take exit 99 C toward Rich St/Town Street. Merge onto Oh-315 N and go 11.2 miles. Take the exit onto I-270 E toward Cleveland and go 0.6 miles. Take exit 23 to merge onto US-23 N/N High St toward Delaware and go 59.6 miles. Make a slight right to stay on US-23 N and go 7.4 miles. Continue onto Oh-15 W and go 17 miles. Take the I-75 N/OH-15 W toward Toledo and go 0.4 miles. Merge onto I-75 N/OH-15 W and go 38.5 miles. Take the exit onto I-80 W/I-90 W and go 12.5 miles. Take exit 52 for OH-2 W/Airport Hwy and go 1.1 miles. Turn right onto OH-2 W/Airport Hwy and go 4.2 miles. Turn right onto OH-64 N/S Main St and go 1.8 miles. Turn left onto Co Rd J and go 0.4 miles. The Fulton Substation Site and the northern extent of the Project will be on the left. The Project proceeds due south for approximately 1 mile to the intersection with the east-west trending 138 kV transmission line.

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

The status of easements, options, and/or land use agreements necessary to construct and operate the facility are listed below:

Property Owner	Right of Way Agreement Status
McCammon	Easement Obtained
Falor	Easement Obtained
Larkins	Easement Obtained

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

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

The new transmission line loop will be designed and constructed for 138 kV operation.

The transmission line tap has the following characteristics:

- Voltage: 138 kV
- Conductor: 954 kcmil 37 AAC Conductor
- Ground Wire: 7#10 Alumoweld
- Insulators: Polymer Horizontal Post and Suspension
- Structure types: Exhibit No. 3 – Single Pole Corner Dead End Structure
Exhibit No. 4 – Double Circuit Tangent Pole Structure
Exhibit No. 5 – Two Pole Corner Dead End Structure

The proposed Project is expected to be located in existing and new easements. All necessary easements have been obtained.

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

The following table summarizes the line loading of the transmission line loop being installed in the proposed Project. The existing Allen Junction-Midway 345 kV Transmission Line will be adjacent to the right-of-way for the proposed transmission line loop; as such it is included in the EMF model and is labeled as the Fulton-Midway 345 kV Transmission Line. The normal line loading is based on the maximum load to be served to the new Fulton Substation and the normal configuration of the transmission system. The emergency line loading is based on the maximum load to be served to the new Fulton Substation with a single element outage of the transmission system that produces the highest loads in the new line loop. The winter rating is based

on the continuous maximum conductor ratings (MCR) of the circuits for an ambient temperature of zero degrees centigrade (32 deg. F), wind speed of 1.3 miles per hour, and a circuit design operating temperature of 100 degrees centigrade (212 deg. F).

Line Name	Normal Loading Amps	Emergency Loading Amps	Winter Rating Amps
Delta-Fulton 138 kV Transmission Line	170	341	1368
Fulton-Swanton 138 kV Transmission Line	386	506	1368
Fulton-Midway 345 kV Transmission Line	489	739	2922

The following calculations provide an approximation of the magnetic and electric fields strengths of the new 138 kV transmission line loop. The calculations provide an approximation of the electric and magnetic field levels based on specific assumption utilizing the EPRI EMF Workstation 2009 program software. The model utilizes the normal, emergency, and winter rating of the transmission line loop.

EMF CALCULATIONS		Electric Field kV/meter	Magnetic Field mGauss
Normal Loading	Under Lowest Conductors	2.24	54.79
	At Right-of-Way Edges	0.027	0.209
Emergency Loading	Under Lowest Conductors	2.24	82.97
	At Right-of-Way Edges	0.027	0.317
Winter Rating	Under Lowest Conductors	2.24	274.62
	At Right-of-Way Edges	0.027	1.082

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.

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/health/topics/agents/emf/>

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

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

Account	Cost
350 Land Rights	\$171,500
355 Poles and Fixtures	\$169,000
356 Overhead Conductors & Devices	\$155,000
<u>Removal</u>	<u>\$ 0</u>
Total	\$495,500

4906-11-01 (D): Socioeconomic Data

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

The Project area is located in an agricultural area with some residential properties. *Neighboring land use in the area of the proposed Project is agricultural and residential.* Based on the U.S. Bureau of Census estimates, the 2010 population of the Fulton Township was 3,182, Swan Creek Township was 8,566 and Fulton County was 42,698.

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

Agricultural land use exists throughout the area of the Project. As the existing overhead electric transmission line passes above agricultural land use, it generally is compatible with agricultural land use. Other than temporary impacts for construction access, no significant changes or impacts to the agricultural land use are anticipated.

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): Documentation of Letter of Notification Transmittal

This Letter of Notification is being provided concurrently to the following officials of the Fulton and Swan Creek Townships, Fulton County, Ohio.

Fulton Township

Mr. Robert L. Huskins, Chair
Fulton Township Trustees
10538 County Road 4
Swanton, OH 43558

Mr. Scott A. Gillen
Fulton Township Trustee
10538 County Road 4
Swanton, OH 43558

Mr. Joe E. Gombash
Fulton Township Trustee
10538 County Road 4
Swanton, OH 43558

Ms. Vicki L. Smith
Fulton Township Fiscal Officer
10538 County Road 4
Swanton, OH 43558

Swan Creek Township

James H. Leu, Chair
Swan Creek Township Trustees
5565 County Road D
Delta, OH 43515

Mr. Phil Wiland
Swan Creek Township Trustee
5565 County Road D
Delta, OH 43515

Mr. Ronald J. Holdeman
Swan Creek Township Trustee
5565 County Road D
Delta, OH 43515

Ms. Dawn M. Wheatley
Swan Creek Township Fiscal Officer
5565 County Road D
Delta, OH 43515

Fulton County

The Honorable Dean A. Genter
Fulton County Commissioner
152 S. Fulton Street
Wauseon, OH 43567

Mr. Frank T. Onweller, P.E., P.S.
Fulton County Engineer
9120 County Road 14
Wauseon, OH 43567

The Honorable Paul D. Barnaby
Fulton County Commissioner
152 S. Fulton Street
Wauseon, OH 43567

Mr. Steven C. Brown, Director
Fulton County Regional Planning
Commission
152 S. Fulton Street
Wauseon, OH 43567

The Honorable Perry L. Rupp
Fulton County Commissioner
152 S. Fulton Street
Wauseon, OH 43567

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): Public Information Program

Toledo Edison'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

In association with the application for the new Fulton Substation, OPSB Case No. 11-4152-EL-BSB, a request was submitted to the Ohio Department of Natural Resources (ODNR) to research the presence of any endangered, threatened, or rare species within the project area, including the area for this Project. The ODNR's July 13, 2011 response, attached as Exhibit 6, indicated that the ODNR, Ohio Biodiversity Database contains no data for rare or endangered species within the identified Project area. However, the ODNR, Division of Wildlife (DOW) noted the project area is within range of several endangered species. These include the Indiana Bat, Rayed Bean, Eastern Massasauga, Lark Sparrow and the Purplish Copper. The DOW also noted the Fulton Pond Wildlife Area is within the Project area.

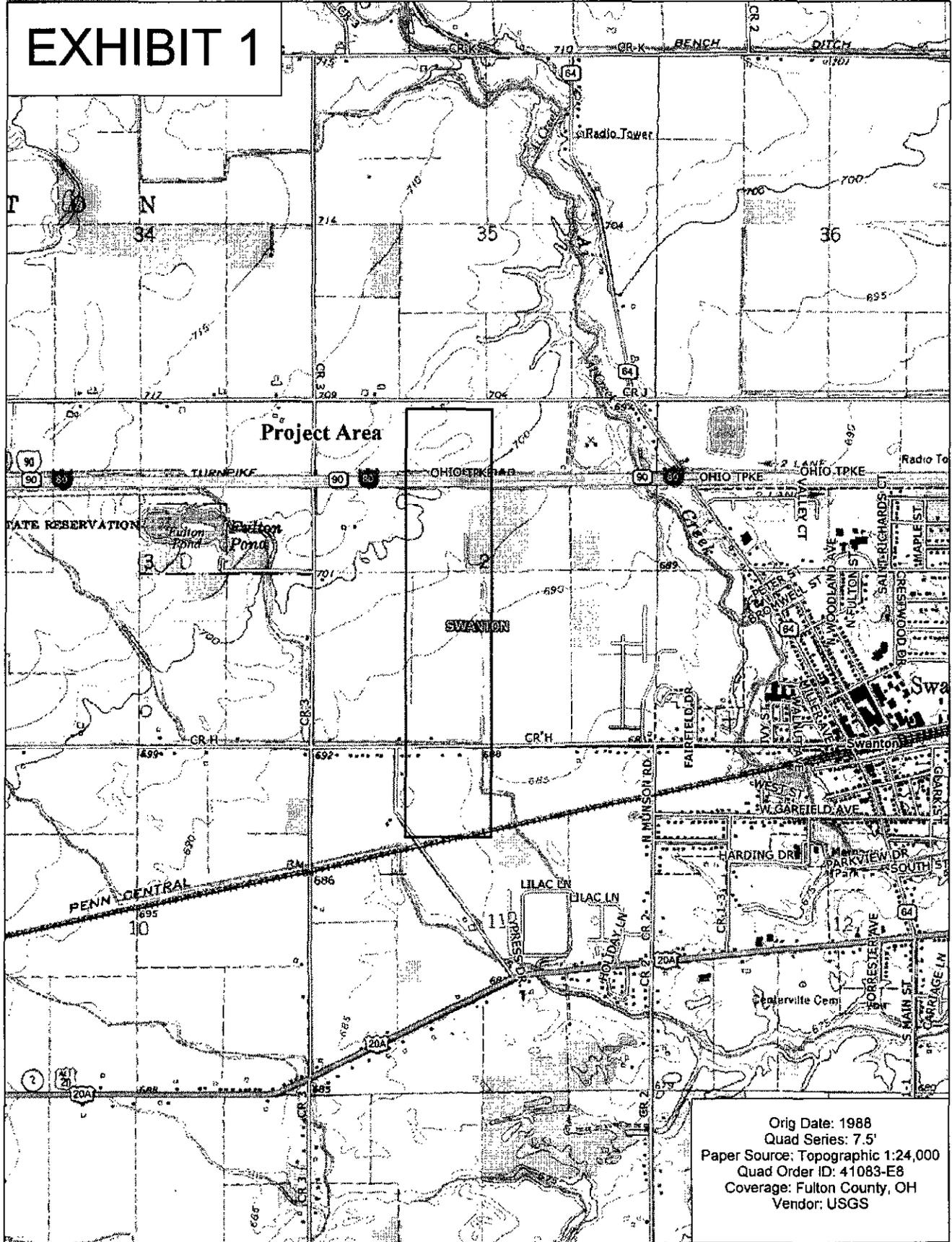
4906-11-01 (E) (2): Areas of Ecological Concern

A visual assessment of the Project area did not identify any 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

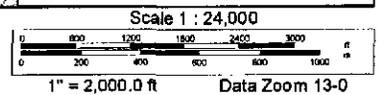


Orig Date: 1988
 Quad Series: 7.5'
 Paper Source: Topographic 1:24,000
 Quad Order ID: 41083-E8
 Coverage: Fulton County, OH
 Vendor: USGS

Data use subject to license.

© DeLorme, Topo USA® 8.

www.delorme.com



EXISTING ALLEN JUNCTION-MIDWAY 345 kV TRANSMISSION LINE

COUNTY ROAD K

EXISTING
ALLEN JUNCTION-MIDWAY 345 kV
TRANSMISSION LINE TAP
TO NORTH STAR STEEL

PROPOSED PREFERRED SITE
FULTON SUBSTATION



PROPOSED DELTA-SWANTON 138 kV
TRANSMISSION LINE LOOP
TO THE NEW PROPOSED FULTON SUBSTATION

EXISTING DELTA-SWANTON 138 kV TRANSMISSION LINE

COUNTY ROAD 3



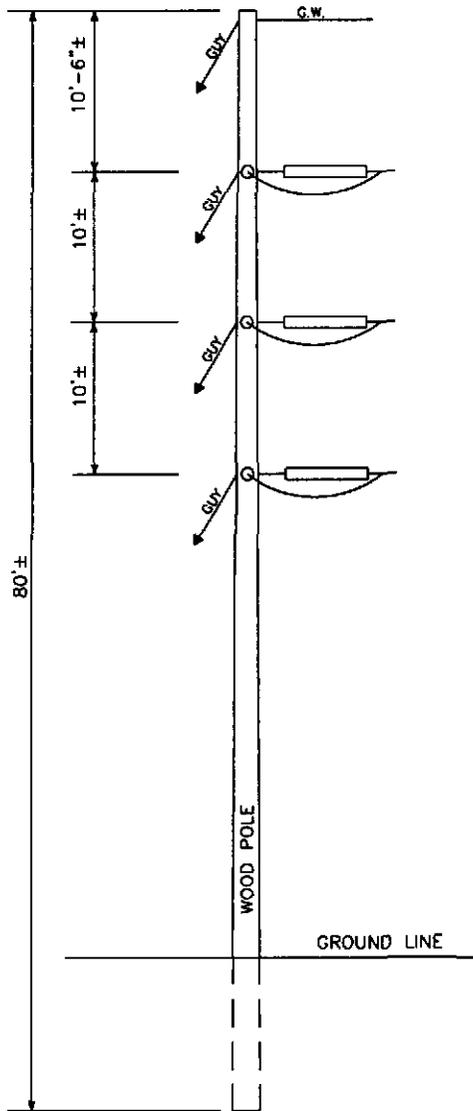
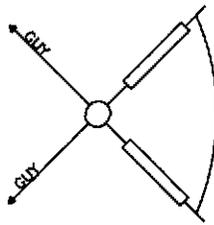
FULTON TOWNSHIP,
SWAN CREEK TOWNSHIP,
FULTON COUNTY, OHIO



DELTA-SWANTON 138 kV
TRANSMISSION LINE LOOP
TO FULTON SUBSTATION

GENERAL LAYOUT

EXHIBIT 2



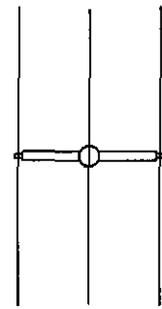
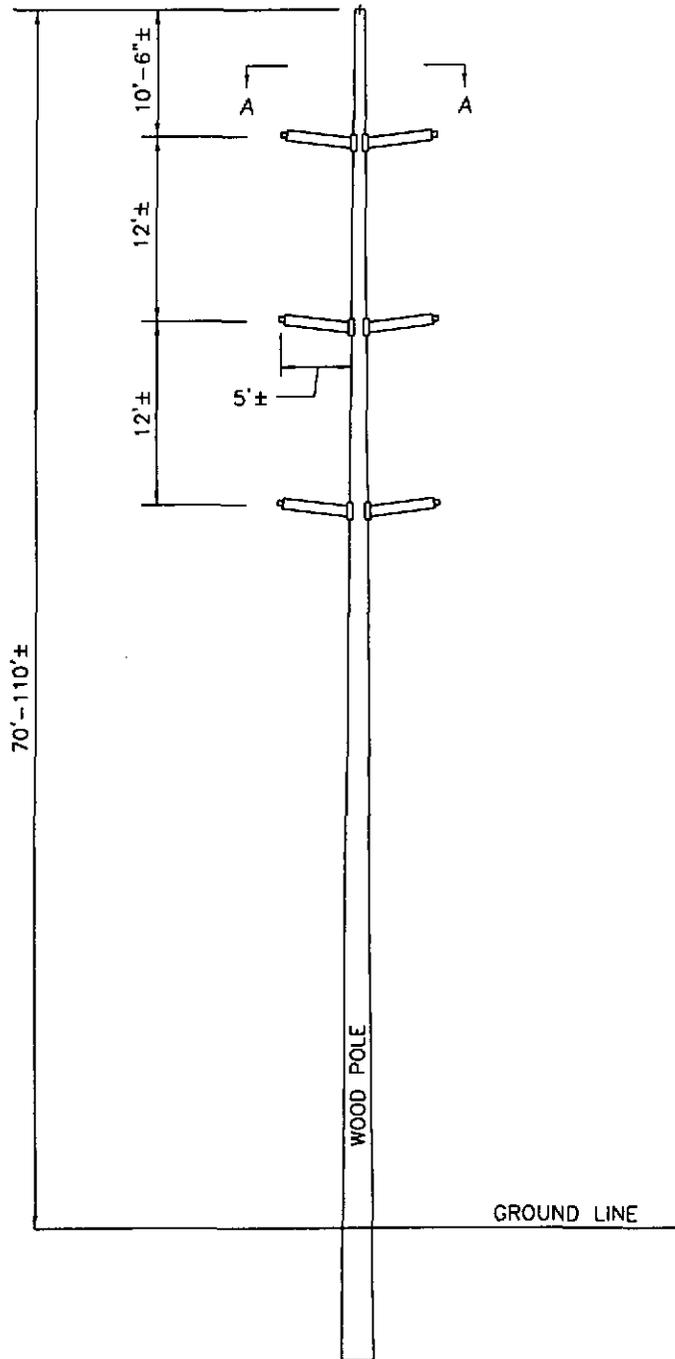
ATSI®

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

DELTA-SWANTON 138 kV
 TRANSMISSION LINE LOOP
 TO FULTON SUBSTATION

SINGLE POLE CORNER DEAD END
 STRUCTURE

EXHIBIT 3



SECTION A-A

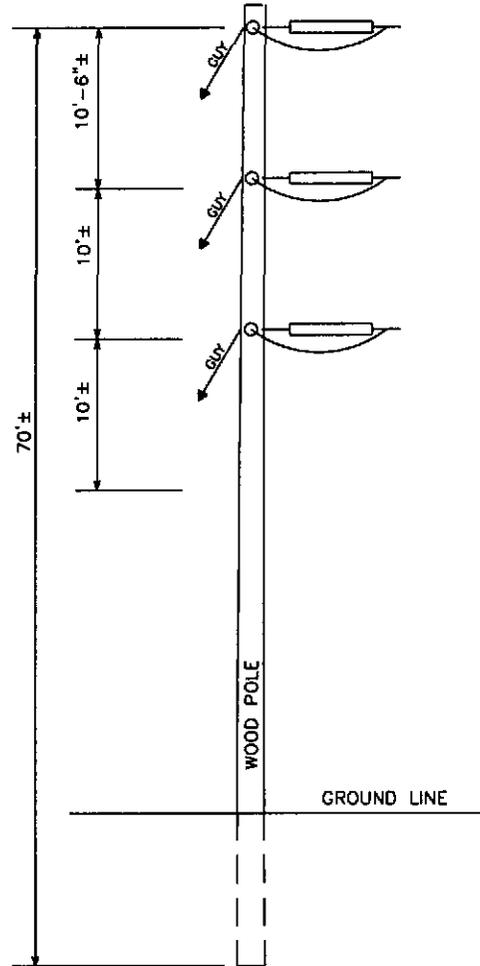
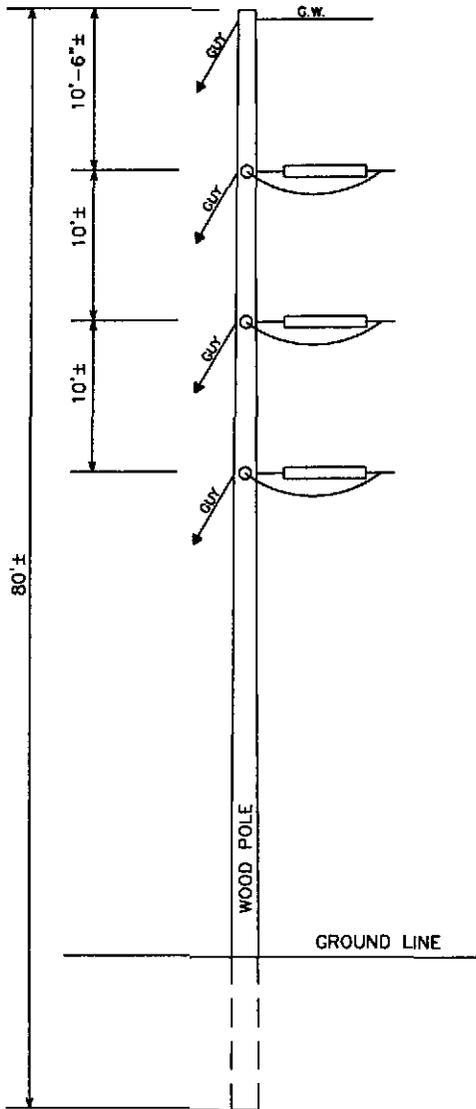
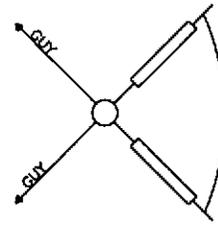
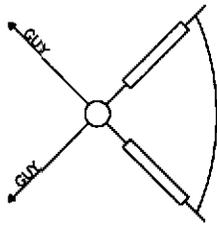
ATSI®

American Transmission Systems, Inc.
A Subsidiary of Engineering Corp.

DELTA-SWANTON 138 kV
TRANSMISSION LINE LOOP
TO FULTON SUBSTATION

DOUBLE CIRCUIT TANGENT STRUCTURE

EXHIBIT 4



ATSI®

American Transmission Systems, Inc.
A subsidiary of Ebasco Energy Corp.

DELTA-SWANTON 138 kV
TRANSMISSION LINE LOOP
TO FULTON SUBSTATION

SINGLE POLE CORNER DEAD END
STRUCTURE

EXHIBIT 5

EXHIBIT 6

From: Mitch, Brian [Brian.Mitch@dnr.state.oh.us]
Sent: Wednesday, July 13, 2011 9:46 AM
To: Michael Frank
Subject: 11-0257; ATS Inc., Proposed Fulton Sub-Station and Transmission Line Project
Attachments: 11-0257 map.jpg; 11-0257 map.jpg



ODNR COMMENTS TO Mike Frank, GAI Consultants, 625 Eden Park Drive, Suite 1000, Cincinnati, Ohio 45202

Project: The project will involve the installation of a substation, poles and an overhead electric transmission line from the proposed substation to the area at or near the intersection of the existing Delta-Swanton 139kV and the Allen Junction Midway 145kV overhead electric transmission lines in Fulton County, Ohio.

The Ohio Department of Natural Resources (ODNR) has completed a review of the above referenced project. These comments were generated by an inter-disciplinary review within the Department. These comments have been prepared under the authority of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.), the National Environmental Policy Act, the Coastal Zone Management Act, Ohio Revised Code and other applicable laws and regulations. These comments are also based on ODNR's experience as the state natural resource management agency and do 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.

Rare and Endangered Species: The ODNR, Ohio Biodiversity Database contains no data for rare or endangered species within this project area. However, the Fulton Pond Wildlife Area (ODNR, Division of Wildlife) is within the project area, as shown in green on the attached map.

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.

Fish and Wildlife: The ODNR, Division of Wildlife (DOW) has the following comments.

The project is within the range of the Indiana bat (*Myotis sodalis*), a state and federally endangered species. The following species of trees have relatively high value as potential Indiana bat roost trees: Shagbark hickory (*Carya ovata*), Shellbark hickory (*Carya*

EXHIBIT 6

laciniosa), Bitternut hickory (*Carya cordiformis*), Black ash (*Fraxinus nigra*), Green ash (*Fraxinus pennsylvanica*), White ash (*Fraxinus americana*), Shingle oak (*Quercus imbricaria*), Northern red oak (*Quercus rubra*), Slippery elm (*Ulmus rubra*), American elm (*Ulmus americana*), Eastern cottonwood (*Populus deltoides*), Silver maple (*Acer saccharinum*), Sassafras (*Sassafras albidum*), Post oak (*Quercus stellata*), and White oak (*Quercus alba*). Indiana bat habitat consists of suitable trees that include dead and dying trees of the species listed above with exfoliating bark, crevices, or cavities in upland areas or riparian corridors and living trees of the species listed above with exfoliating bark, cavities, or hollow areas formed from broken branches or tops. If suitable trees occur within the project area, these trees must be conserved. If suitable habitat occurs on the project area and trees must be cut, cutting must occur between September 30 and April 1. If suitable trees must be cut during the summer months of April 2 to September 29, a net survey must be conducted in May or June prior to cutting. If no tree removal is proposed, the project is not likely to impact this species.

The project is within the range of the rayed bean (*Villosa fabalis*), a state endangered and federal proposed endangered mussel species. If there is a history of mussels near the proposed project area, it may be necessary for a professional malacologist approved by the DOW to conduct a mussel survey in the project area. If no in-water work is proposed in a perennial stream, the project is not likely to impact this species.

The project is within the range of the Eastern massasauga (*Sistrurus catenatus*), a state endangered and a federal candidate snake species. Due to the location of the project, the project is not likely to impact this species.

The project is within the range of the lark sparrow (*Chondestes grammacus*), a state endangered bird. This sparrow nests in grassland habitats with scattered shrub layers, disturbed open areas, as well as patches of bare soil. In the Oak Openings area west of Toledo, lark sparrows occupy open grass and shrubby fields along sandy beach ridges. These summer residents normally migrate out of Ohio shortly after their young fledge or leave the nest. A statewide survey has not been completed for this species. A lack of records does not indicate the species is absent from the area. Therefore, if this type of habitat will be impacted, construction must not occur in this habitat during the species' nesting period of May 1 to June 30. If this habitat will not be impacted, the project is not likely to impact this species.

The project is within the range of the purplish copper (*Lycaena helloides*), a state endangered butterfly, the *Lithophane semiusta*, a state endangered moth, and the *Ufeus plicatus*, a state endangered moth. Due to the habitat used by these species and the type of work proposed the project is not likely to impact these species.

The Ohio Biodiversity Database has no data for rare or endangered species within this project area. However, the Fulton Pond Wildlife Area (ODNR, Division of Wildlife) is within the project area, as shown in green on the attached map. No impacts can occur within the wildlife area.

EXHIBIT 6

ODNR appreciates the opportunity to provide these comments. Please contact Brian Mitch at (614) 265-6378 if you have questions about these comments or need additional information.

Brian Mitch, Environmental Review Manager
Ohio Department of Natural Resources
Environmental Services Section
2045 Morse Road, Building E-3
Columbus, Ohio 43229-6693
Office: (614) 265-6378
Fax: (614) 262-2197
brian.mitch@dnr.state.oh.us

EXHIBIT 6

Swanton Quad,
Fulton Co.,
11-0257



TURNPIKE



STATE RESERVATION
FULTON POND
WILDLIFE AREA

Fulton Pond

