

## RECEIVED-DOCKETING DIV

2009 FEB 17 AM 10: 07

PUCO

1-800-633-4766

February 16, 2009

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

Construction Notice
Emily-Fox 138 kV Transmission Line Relocation
For the SR 82 & W. 130 Street Widening Project
Case No. 09- 111 -EL-BNR

Dear Ms. Jenkins:

In accordance with Rule 4906-11-01 American Transmission Systems, Inc. ("ATSI"), a subsidiary of FirstEnergy Corp., transmits one (1) original and eleven (11) copies of the enclosed Construction Notice. In this project, ATSI is proposing to relocate an approximately 1,360 foot (.25 miles) long segment of the Emily-Fox 138 kV Transmission Line to help facilitate Cuyahoga County's widening of the SR 82 and West 130 Street Intersection. The project is located near the intersection of SR 82 & West 130 Street in the cities of Strongsville and North Royalton, Cuyahoga 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:

Emily-Fox 138 kV Transmission Line Relocation for SR 82 & West 130 Street Widening Project.

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.

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# c) Location of proposed facilities:

The project is located in the vicinity of the SR 82 and West 130 intersection in the cities of Strongsville and North Royalton, Cuyahoga County, Ohio.

# d) Description of proposed facilities:

In this project, ATSI is proposing to relocate an approximately 1,360 foot (.25 miles) long segment of the Emily-Fox 138 kV Transmission Line to help facilitate Cuyahoga County's widening of the SR 82 and West 130 Street Intersection.

## e) Applicant's representative:

Scott Humphrys, Associate Distribution Specialist Energy Delivery Technical Services FirstEnergy Service Company 76 South Main Street Akron, OH 44308-1890

After docketing this filing, please return one time-stamped copy of the Construction Notice for our records to us in the enclosed envelope. We have provided a copy of this Construction Notice by certified mail, with return receipt requested, to officials 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 cities of Strongsville and North Royalton, and Cuyahoga 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 Humphrys

Associate Distribution Specialist Energy Delivery Technical Services FirstEnergy Service Company

Attachments



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1-800-633-4766

February 16, 2009

The Honorable Thomas P. Perciak Mayor City of Strongsville
16099 Foltz Parkway
Strongsville, Ohio 44149

PUCO

Construction Notice
Emily-Fox 138 kV Transmission Line Relocation
For the SR 82 & West 130 Street Widening Project
Case No. 09-EL-BNR

Dear Mayor Perciak,

In the above captioned project, American Transmission Systems, Inc. ("ATSI"), a subsidiary of FirstEnergy Corp., is proposing to relocate approximately 1,360 feet of the existing transmission line to facilitate Cuyahoga County's SR 82 & West 130 Street widening project. The project is located adjacent to the SR 82 & West 130 Street intersection in the cities of Strongsville and North Royalton, Cuyahoga County, Ohio.

The proposed Project improvements are needed to facilitate the widening of the State Route 82 and West 130 Street Intersection in the cities of Strongsville and North Royalton, Cuyahoga County. As a part of this process, relocating seven (7), replacing one (1), and removing one (1) transmission pole, and relocating one (1), removing one (1) and adding one (1) stub pole. The transmission poles will be relocated along the north side of SR 82 within the road right-of-way and the new and relocated stub poles will be located on the south side of SR 82 within the road right-of-way.

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 Construction Notice ("CN"). Therefore, in compliance with OAC 4906-11-02 of the OPSB's Rules and Regulations, we have prepared and filed the attached CN with the OPSB for their review and approval. The CN contains a description of the project and is provided for your information.

I'll be glad to answer any question concerning this matter. You can contact me at (330) 384-2526.

Sincerely,

Scott Humphrys

Associate Distribution Specialist Energy Delivery Technical Services FirstEnergy Service Company

#### **EXHIBIT 1**

# Officials Served Copy of Construction Notice Emily-Fox 138 kV Transmission Line Relocation for SR 82 and West 130 Street Widening Project Case No. 09- -EL-BNR

#### City of Strongsville

The Honorable Thomas P. Perciak Mayor, City of Strongsville 16099 Foltz Parkway Strongsville, Ohio 44149

Mr. Mike Gallagher President of Council, City of Strongsville 16099 Foltz Parkway Strongsville, Ohio 44149

#### City of North Royalton

The Honorable Robert Stefanik Mayor, City of North Royalton 13834 Ridge Rd. North Royalton, Ohio 44133

Mr. Vince Gentile President of Council, City of North Royalton 13834 Ridge Rd. North Royalton, Ohio 44133

#### Cuvahoga County

The Honorable Peter Lawson Jones President, Cuyahoga County Commissioner 1219 Ontario Street, 4th Floor Cleveland, Ohio 44113

The Honorable Timothy F. Hagan Cuyahoga County Commissioner 1219 Ontario Street, 4th Floor Cleveland, Ohio 44113

The Honorable Jimmy Dimora Cuyahoga County Commissioner Chair 1219 Ontario Street, 4th Floor Cleveland, Ohio 44113 Mr. Ken Mikula, P.E. City Engineer, City of Strongsville 16099 Foltz Parkway Strongsville, Ohio 44149

Mr. Jeff Ice Chairman, Municipal Planning Commission 16099 Foltz Parkway Strongsville, Ohio 44149

Mr. Mark A. Schmitzer, P.E. City Engineer, City of North Royalton 11545 Royalton Rd. North Royalton, Ohio 44133

Mr. Anthony Sandora Chairman, Municipal Planning Commission 11545 Royalton Rd. North Royalton, Ohio 44133

Mr. Paul A. Alsenas Director, Cuyahoga County Planning Commission 323 Lakeside Avenue West, Suite 400 Cleveland, Ohio 44113

Mr. Robert C. Klaiber, Jr., P.E., P.S., Cuyahoga County Engineer 2100 Superior Viaduct Cleveland, Ohio 44113

#### RECEIVED-DOCKETING DIV

# 2009 FEB 17 AM 10: 07

# PUCO

# AMERICAN TRANSMISSION SYSTEMS, INCORPORATED

# **CONSTRUCTION NOTICE**

EMILY-FOX 138 kV
TRANSMISSION LINE RELOCATION FOR
STATE ROUTE 82 &WEST 130 STREET WIDENING
PROJECT

OPSB CASE NO. 09-

-EL-BNR

February 16, 2009

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

# CONSTRUCTION NOTICE EMILY-FOX 138 kV TRANSMISSION LINE RELOCATION FOR THE STATE ROUTE 82 & WEST 130 STREET WIDENING

The following information is being provided in accordance with the procedures delineated in Ohio Administrative Code Section 4906-11-02: <u>Construction Notice Requirements</u> of the Rules and Regulations of the Ohio Power Siting Board.

## 4906-11-02 (B): Information Requirements

## 4906-11-02 (B) (1): Name of the Project

Name of Project:

Emily-Fox 138 kV Transmission Line Relocation for the SR

82 and West 130 Street Widening Project

### 4906-11-02 (B) (2) (a): Brief Description of Project

In this Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy Corp. subsidiary, is proposing to relocate an approximately 1,360 foot (.25 miles) long segment of the Emily-Fox 138 kV Transmission Line to facilitate Cuyahoga County's widening of the SR 82 and West 130 Street Intersection. The Project is located adjacent to the intersection of State Route 82 and West 130 Street in the cities of Strongsville and North Royalton, Cuyahoga County, Ohio.

The Project involves relocating seven (7), replacing one (1), and removing one (1) transmission pole, and relocating one (1), removing one (1) and adding one (1) stub pole. The transmission poles will be relocated along the north side of SR 82 within the road right-of-way and the new and relocated stub poles will be located on the south side of SR 82 within the road right-of-way. The general location of the Project is shown in Exhibit 1, which is a partial copy of the United States Geologic Survey, Cuyahoga County, Ohio Quad, Map ID 41081-C7. The general layout of the Project is shown in Exhibit 2.

### 4906-11-02 (B) (2) (b): Construction Notice Requirements

The proposed Project meets the requirements for a Construction Notice because the project is within the types of project defined by Item (9) of the Application Requirement Matrix for Electric Power Transmission Lines in Appendix A of 4906-1-01 of the Ohio Administrative Code, which requires the filing of a Construction Notice. This items states:

(9) Replacement or relocation of an electric power transmission line and associated facilities where the project is required by publicly funded entities and is located on or adjacent to right-of-way or land owned by the public entity requiring the project.

The proposed Project is required to support Cuyahoga County's widening of SR 82 and West 130<sup>th</sup> Street intersection and relocates an approximately 1,360 foot (.25 miles) long segment of the existing Emily-Fox 138 kV Transmission Line adjacent to the SR 82 and West 130 Street Intersection that will be located in Cuyahoga County road right-of-way of SR 82. The existing Emily-Fox 138 kV Transmission Line and the proposed modifications will be owned by ATSI.

## 4906-11-02 (B) (3): Need for the Project

The proposed Project is needed to facilitate the widening of the State Route 82 and West 130 Street intersection in the cities of Strongsville and North Royalton, Cuyahoga County, Ohio. This requires the relocation of the Emily-Fox 138kV Transmission Line in the vicinity of the SR 82 and West 130 Street Intersection.

#### 4906-11-02 (B) (4): Construction Schedule

Construction on the proposed Project is proposed to begin on April 1, 2009. Construction on the Project is expected to be completed by May 31, 2009.

#### 4906-11-02 (B) (5): Estimated Costs

The following is the estimated total capital costs for the Project:

**Estimated Cost** 

Total

\$ 100,000

### 4906-11-02 (B) (6): Operating Characteristics

The existing Emily-Fox 138 kV Transmission Line operates at 138 kV. The proposed modifications will not change the operating characteristics of this transmission line. In the proposed Project, approximately 1,360 feet of the transmission line will be relocated along the north side of SR 82 within the road right-of-way. The typical details of the new/relocated poles are shown in Exhibits 3, 4 and 5.

#### 4906-11-02 (B) (7): Area Map

Exhibit No. 1 depicts the general location of the project site. This exhibit provides a partial copy of the United States Geologic Survey, Cuyahoga County, Ohio Quad, Map ID 41081-C7. To locate and view the Project site from Columbus, Ohio, travel north on OH-71 towards Cleveland for approximately 122 miles. Take exit number 231 for Royalton Road/OH 82 toward Strongsville/ North Royalton. Turn right at OH-82 East, and proceed approximately 1.2 miles to the location of the Project. The Project is located at the intersection of SR 82 and West 130.

## 4906-11-02 (B) (8): Properties List

The new/relocated poles will be located within the previously and recently obtained widened road right-of-way for SR 82, obtained by Cuyahoga County. ATSI is not obtaining any additional property rights for this section of the transmission line. Accordingly, the compilation of a property list was not necessary because the applicant already possesses all necessary rights to relocate this facility within public road right-of-way.

### 4906-11-02 (C): Documentation of Construction Notice Transmittal

This Construction Notice is being provided concurrently to the following officials of the Cities of Strongsville and North Royalton, Cuyahoga County, Ohio. Copies of the transmittal letters to these officials have been included with the transmittal letter submitting this Construction Notice to the Ohio Power Siting Board.

### City of Strongsville

The Honorable Thomas P. Perciak Mayor, City of Strongsville 16099 Foltz Parkway Strongsville, Ohio 44149

Mr. James Kaminski President Pro Tem of Council, City of Strongsville 16099 Foltz Parkway Strongsville, Ohio 44149

### City of North Royalton

The Honorable Robert Stefanik Mayor, City of North Royalton 13834 Ridge Rd. North Royalton, Ohio 44133

Mr. Vince Gentile President of Council, City of North Royalton 13834 Ridge Rd. North Royalton, Ohio 44133

#### Cuyahoga County

The Honorable Peter Lawson Jones President, Cuyahoga County Commissioner 1219 Ontario Street, 4th Floor Cleveland, Ohio 44113

The Honorable Timothy F. Hagan Cuyahoga County Commissioner 1219 Ontario Street, 4th Floor Cleveland, Ohio 44113

The Honorable Jimmy Dimora Cuyahoga County Commissioner Chair 1219 Ontario Street, 4th Floor Cleveland, Ohio 44113 Mr. Ken Mikula, P.E. City Engineer, City of Strongsville 16099 Foltz Parkway Strongsville, Ohio 44149

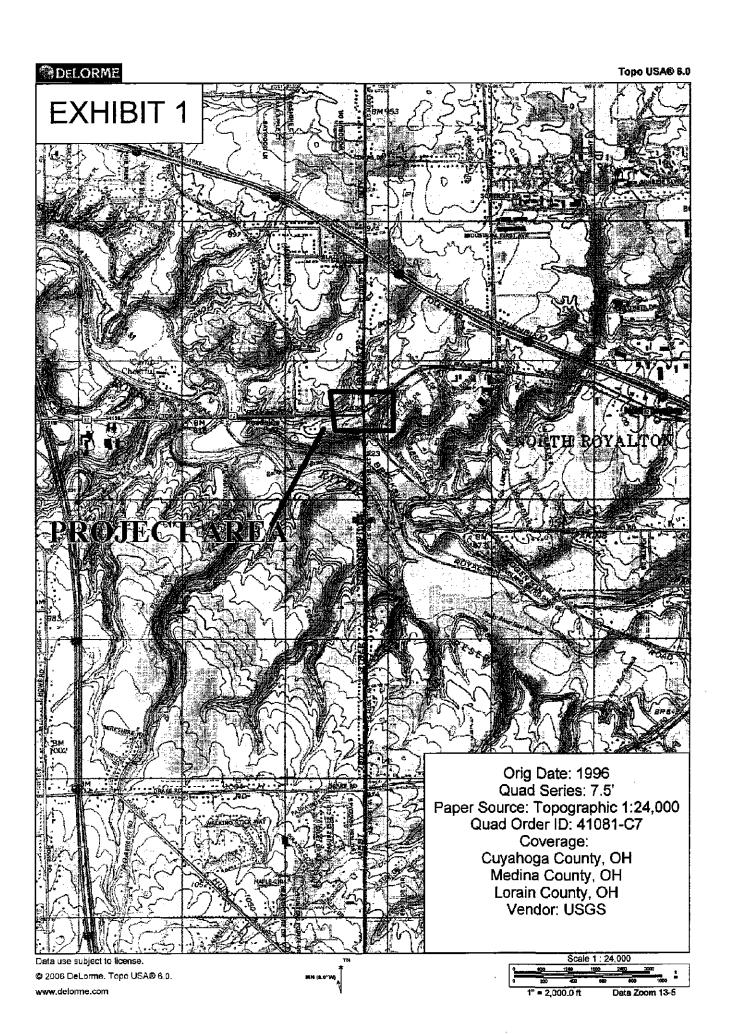
Mr. Jeff Ice Chairman, Municipal Planning Commission 16099 Foltz Parkway Strongsville, Ohio 44149

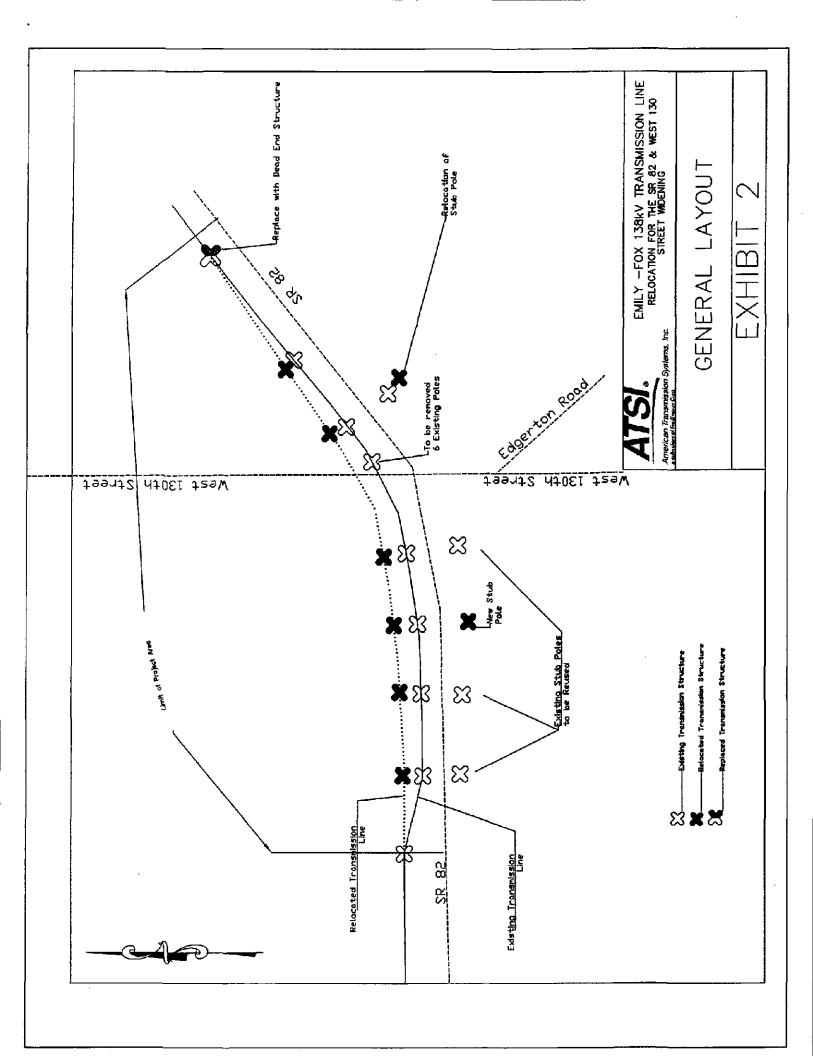
Mr. Mark A. Schmitzer, P.E. City Engineer, City of North Royalton 11545 Royalton Rd. North Royalton, Ohio 44133

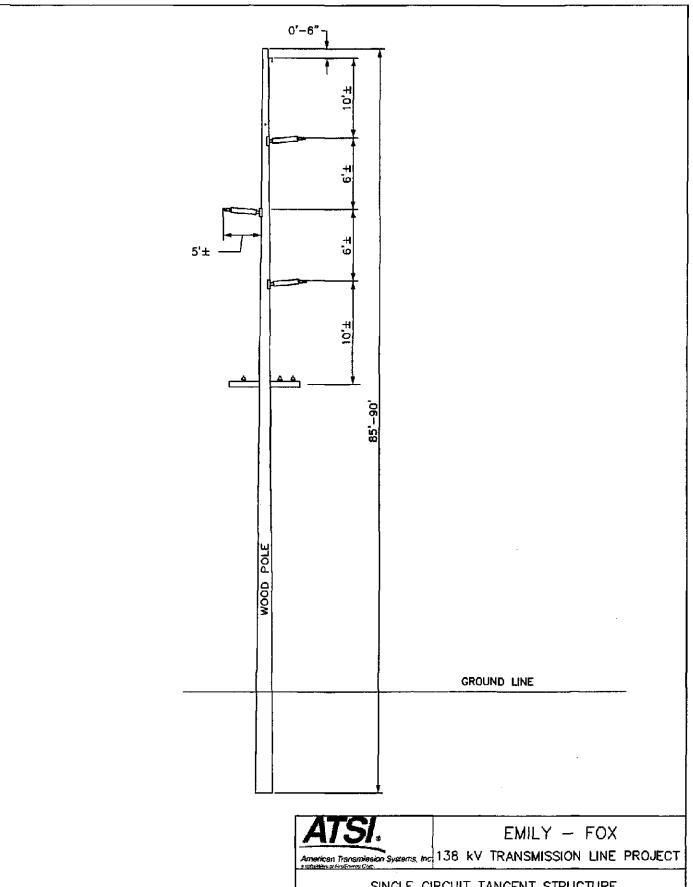
Mr. Anthony Sandora Chairman, Municipal Planning Commission 11545 Royalton Rd. North Royalton, Ohio 44133

Mr. Paul A. Alsenas Director, Cuyahoga County Planning Commission 323 Lakeside Avenue West, Suite 400 Cleveland, Ohio 44113

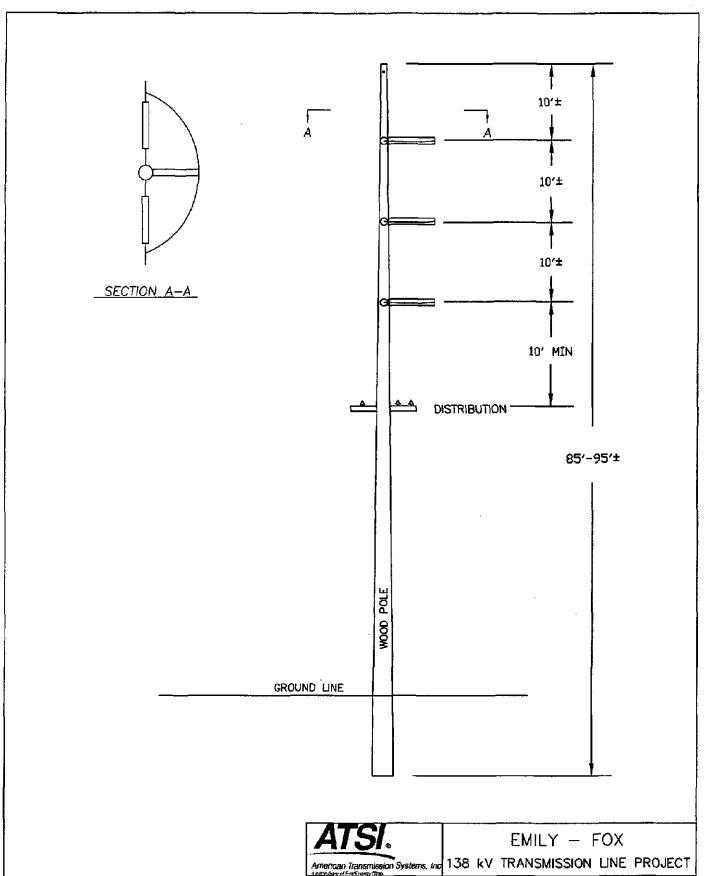
Mr. Robert C. Klaiber, Jr., P.E., P.S., Cuyahoga County Engineer 2100 Superior Viaduct Cleveland, Ohio 44113







SINGLE CIRCUIT TANGENT STRUCTURE WITH DISTRIBUTION UNDERBUILD



SINGLE CIRCUIT TANGENT
DEAD END STRUCTURE

