

July 18, 2011

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

RECEIVED-DOCKETING DIV
2011 JUL 19 AM 9:45
PUCO

Construction Notice
Hanna Substation Expansion
Case No. 11-4375EL-BNR

Dear Ms. Jenkins:

In accordance with Rule 4906-01-11 American Transmission Systems, Incorporated ("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 expand a portion of the Hanna Substation fence to incorporate a new capacitor bank. The proposed Project is located at 4650 Sandy Lake Road in Rootstown Township, Portage 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:

Hanna Substation Expansion

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 ANJ Date Processed 7/19/11

c) Location of proposed facilities:

The proposed Project is located at 4650 Sandy Lake Road in Rootstown Township, Portage County, Ohio.

d) Description of proposed facilities:

ATSI is proposing to expand a portion of the Hanna Substation fence to incorporate a new capacitor bank.

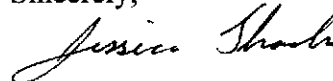
e) Applicant's representative:

Jessica Thacker, Associate Engineer
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 Rootstown Township, Portage 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) 384-5955.

Sincerely,



Jessica Thacker
Associate Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

Attachments

AMERICAN TRANSMISSION SYSTEMS, INCORPORATED

CONSTRUCTION NOTICE

HANNA SUBSTATION EXPANSION PROJECT

OPSB CASE NO. 11- 4375 -EL-BNR

July 18, 2011

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

**CONSTRUCTION NOTICE
HANNA SUBSTATION EXPANSION PROJECT**

The following information is being provided in accordance with the procedures delineated in Ohio Administrative Code Section 4906-11-02: Construction Notice Requirements 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: Hanna Substation Expansion Project

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

In the Hanna Substation Expansion Project Project, American Transmission Systems, Incorporated ("ATSI"), a FirstEnergy Corp. subsidiary, is proposing to expand a portion of the existing Hanna Substation fence to incorporate a new capacitor bank. The proposed Project is located at 4650 Sandy Lake Road in Rootstown Township, Portage County, Ohio.

The general location of the proposed Project is shown in Exhibit 1, which is a partial copy of the United States Geologic Survey, Portage County, Ohio Quad, Map ID 41081-A2. The general layout of the proposed Project is shown in Exhibit 2. The existing Hanna Substation encompasses an approximately 389,644 square foot area. The south end of the substation will be expanded, approximately 39,736 square feet to accommodate additional substation equipment.

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 (8) and 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:

- (8) Constructing additions to existing electric power transmission substation where:*
(a) There is a twenty percent or less expansion of the fenced area

The proposed Project includes expanding a small portion of the southern fence line approximately 70 feet to the south and 103 feet to the west of the existing fence. This will expand the footprint of the substation by a maximum of approximately 39,736 square feet. This represents an approximate 10.2% percent expansion of the substation.

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

The proposed Project is needed to incorporate a new capacitor bank. The new capacitor bank will be used to stabilize area voltage and increase transfer capability into the Cleveland area. The existing fence line does not accommodate the space needed.

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

Construction on the proposed Project is proposed to begin as early as October 1, 2011. Construction on the proposed Project is expected to be completed by May 31, 2012.

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

The following is the estimated capital cost for the Project and the associated substation work:

Estimated Cost	\$ 5,820,700
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4906-11-02 (B) (6): Operating Characteristics

The proposed capacitor bank is a 300 MVAR unit that will be connected to the existing substation bus.

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, Portage County, Ohio Quad, Map ID 41081-A2. To locate and view the project site from Columbus, Ohio, travel north on I-71 approximately 100 miles and take exit 209A-209B to merge onto I-76 E/US-224 E toward Akron for approximately 18.5 miles. Take the exit onto I-76 E toward Akron and follow for approximately 20 miles. Take exit 38B to OH-5/OH-44 N toward Ravenna and follow for approximately 0.2 miles. Merge onto OH-44 N/OH-5 E/Ravenna Lousiville Rd for 0.5 miles. Merge onto OH-44 N/OH-5 Bypass via the ramp to Warren/Chardon and follow for 0.6 miles. Turn right onto Sandy Lake Road and travel 0.5 miles. Hanna Substation will be on the right.

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

The Hanna Substation is located on Ohio Edison ("Ohio Edison") property and is owned by ATSI. The proposed expansion of Hanna Substation will be owned by ATSI. Ohio Edison and ATSI are both subsidiaries of FirstEnergy Corp. and no additional easements will need to be obtained for construction of the project.

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

This Construction Notice is being provided concurrently to the following officials of the Rootstown Township and Portage 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.

Rootstown Township

Mr. Brett Housley
Rootstown Township
Chairman, Board of Trustees
3988 State Route 44
Rootstown, Ohio 44272

Ms. Diane Dillon
Rootstown Township
Board of Trustees
3988 State Route 44
Rootstown, Ohio 44272

Ms. Bonnie Howe
Rootstown Township
Vice Chairman, Board of Trustees
3988 State Route 44
Rootstown, Ohio 44272

Ms. JoAnn Townend
Rootstown Township
Fiscal Officer
3988 State Route 44
Rootstown, Ohio 44272

Portage County

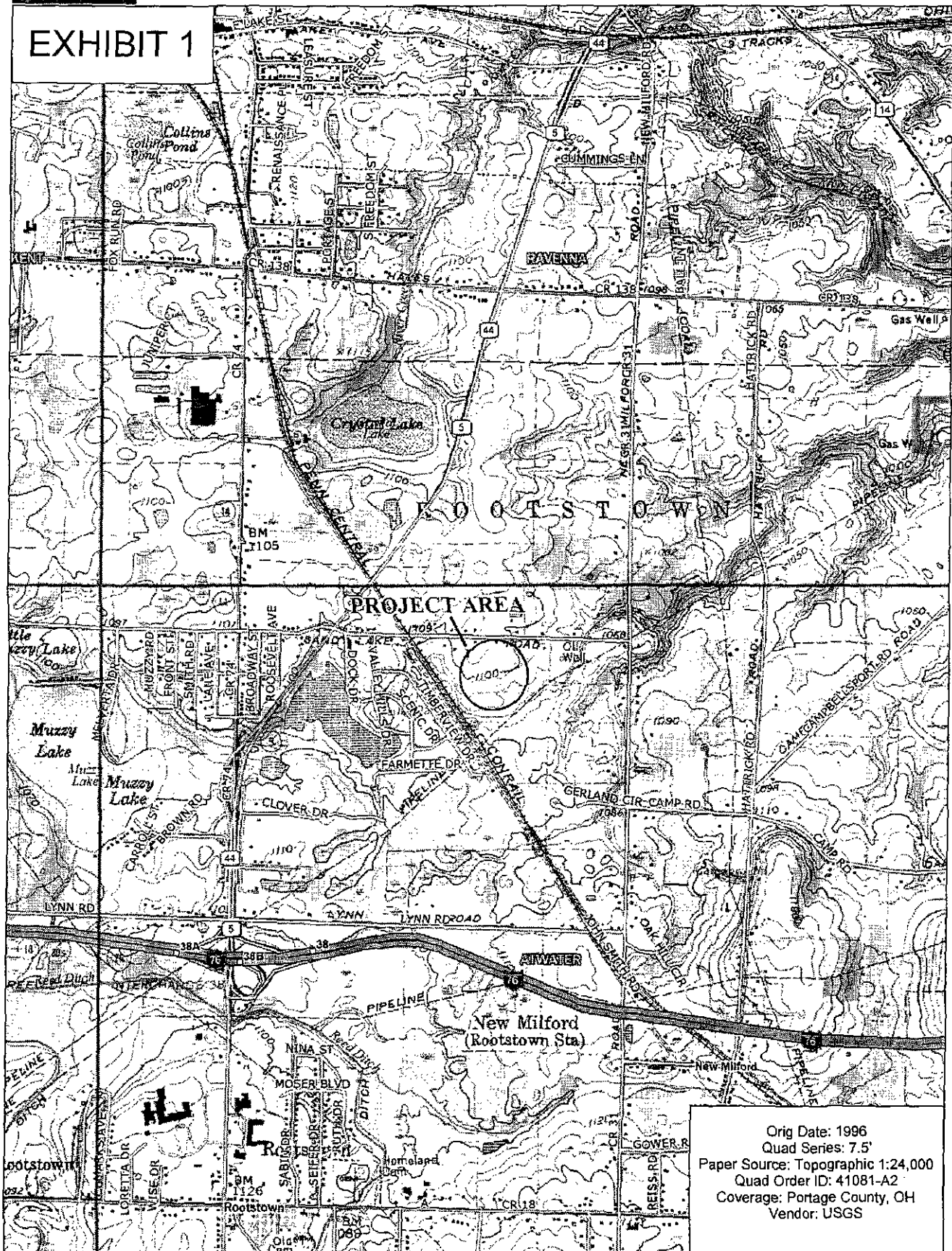
The Honorable Maureen T. Frederick
Portage County Commissioner
449 S. Meridian Street, 7th Floor
Portage County Administration. Bldg.
Ravenna, Ohio 44266

The Honorable Chris Smeiles
Portage County Commissioner
449 S. Meridian Street, 7th Floor
Portage County Administration. Bldg.
Ravenna, Ohio 44266

The Honorable Tommie Jo Marsilio
Portage County Commissioner
449 S. Meridian Street, 7th Floor
Portage County Administration. Bldg.
Ravenna, Ohio 44266

Mr. Michael A. Marozzi
Portage County Engineer
5000 Newton Falls Road
Ravenna, Ohio 44266

EXHIBIT 1

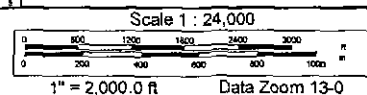
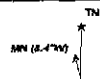


Orig Date: 1996
 Quad Series: 7.5'
 Paper Source: Topographic 1:24,000
 Quad Order ID: 41081-A2
 Coverage: Portage County, OH
 Vendor: USGS

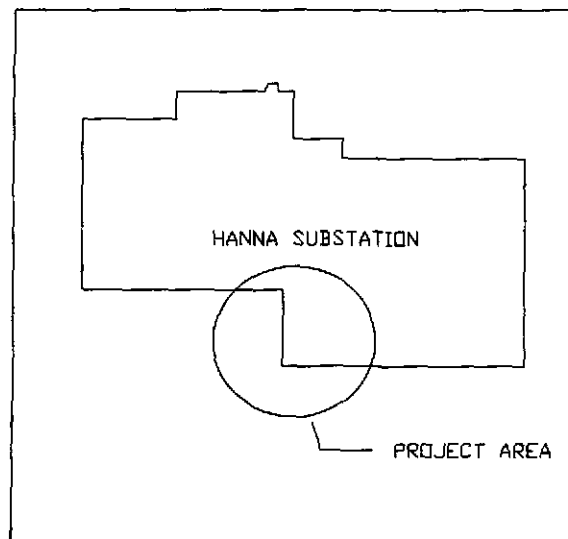
Data use subject to license.

© DeLorme, Topo USA® 8.

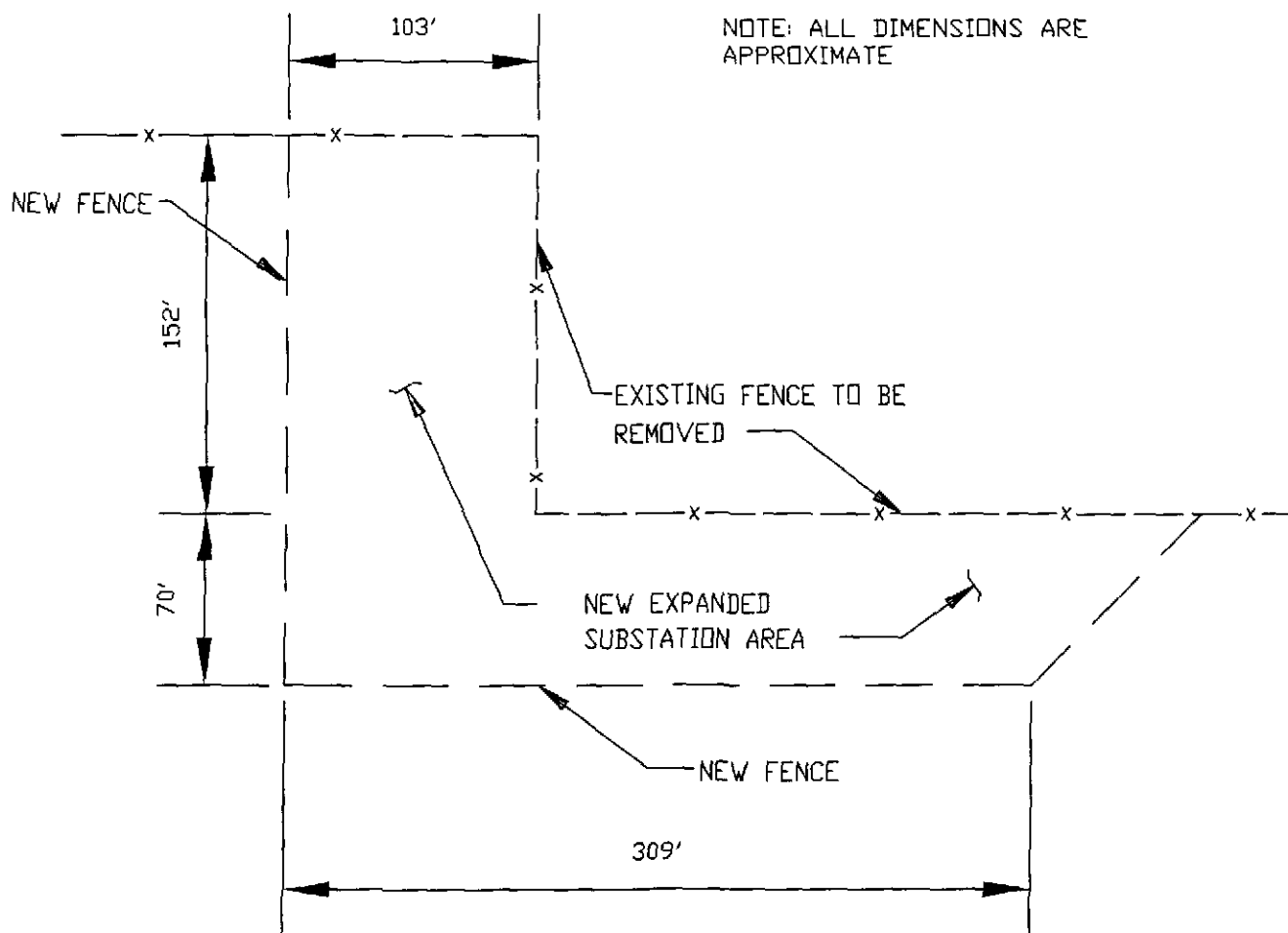
www.delorme.com



ROOTSTOWN TOWNSHIP
COUNTY OF PORTAGE
STATE OF OHIO



NOTE: ALL DIMENSIONS ARE
APPROXIMATE



LEGEND

- SUBSTATION EXPANSION
- x-x- EXISTING FENCE

ATSI

American Transmission Systems, Inc.
a subsidiary of Piedmont Energy, Inc.

HANNA SUBSTATION
EXPANSION PROJECT

GENERAL LAYOUT

EXHIBIT 2

July 18, 2011

Mr. Brett Housley
Rootstown Township
Chairman, Board of Trustees
3988 State Route 44
Rootstown, Ohio 44272

Construction Notice
Hanna Substation Expansion
Case No. 11-~~4315~~-EL-BNR

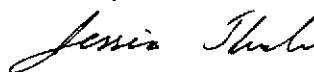
Dear Mr. Housley,

In the above captioned project, American Transmission Systems, Incorporated ("ATSI"), a subsidiary of FirstEnergy Corp., is proposing to expand a portion of the Hanna Substation fence to incorporate a new capacitor bank. The proposed Project is located at 4650 Sandy Lake Road in Rootstown Township, Portage 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 Construction Notice ("Notice"). Therefore, in compliance with OAC 4906-11-02 of the OPSB's Rules and Regulations, we have prepared and filed the attached Notice with the OPSB for their review and approval. The Notice 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) 384-5955.

Sincerely,



Jessica Thacker
Associate Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

Attachment

July 18, 2011

Ms. Bonnie Howe
Rootstown Township
Vice Chairman, Board of Trustees
3988 State Route 44
Rootstown, Ohio 44272

Construction Notice
Hanna Substation Expansion
Case No. 11- -EL-BNR

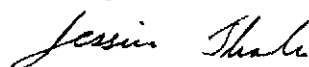
Dear Ms. Howe,

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Sincerely,



Jessica Thacker
Associate Engineer
Energy Delivery Transmission and
Substation Design
FirstEnergy Service Company

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July 18, 2011

1-800-646-0400

Ms. Diane Dillon
Rootstown Township
Board of Trustees
3988 State Route 44
Rootstown, Ohio 44272

Construction Notice
Hanna Substation Expansion
Case No. 11- -EL-BNR

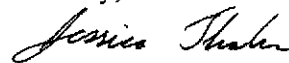
Dear Ms. Dillon,

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Jessica Thacker
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Ms. JoAnn Townend
Rootstown Township
Fiscal Officer
3988 State Route 44
Rootstown, Ohio 44272

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Hanna Substation Expansion
Case No. 11- -EL-BNR

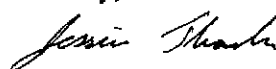
Dear Ms. Townend,

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Associate Engineer
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FirstEnergy Service Company

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July 18, 2011

The Honorable Maureen T. Frederick
Portage County Commissioner, President
449 S. Meridian Street, 7th Floor
Portage County Administration Bldg.
Ravenna, Ohio 44266

Construction Notice
Hanna Substation Expansion
Case No. 11- -EL-BNR

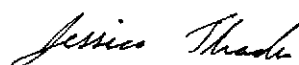
Dear Commissioner Frederick,

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FirstEnergy Service Company

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July 18, 2011

The Honorable Tommie Jo Marsilio
Portage County Commissioner,
Vice President
449 S. Meridian Street, 7th Floor
Portage County Administration Bldg.
Ravenna, Ohio 44266

Construction Notice
Hanna Substation Expansion
Case No. 11- -EL-BNR

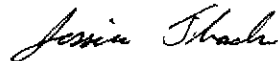
Dear Commissioner Marsilio,

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July 18, 2011

The Honorable Chris Smeiles
Portage County Commissioner
449 S. Meridian Street, 7th Floor
Portage County Administration Bldg.
Ravenna, Ohio 44266

Construction Notice
Hanna Substation Expansion
Case No. 11- -EL-BNR

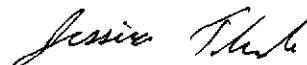
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Associate Engineer
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FirstEnergy Service Company

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July 18, 2011

Mr. Michael A. Marozzi
Portage County Engineer
5000 Newton Falls Road
Ravenna, Ohio 44266

Construction Notice
Hanna Substation Expansion
Case No. 11- -EL-BNR

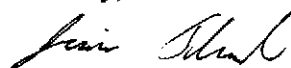
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