## AMERICAN TRANSMISSION SYSTEMS, INCORPORATED & TOELDO EDISON COMPANY FIRSTENERGY COMPANIES

### LETTER OF NOTIFICATION

## DELTA-WAUSEON 138 kV TRANSMISSION LINE TAP TO NATURE FRESH FARMS PROJECT

OPSB CASE NO.: 15-2081-EL-BLN

**January 4, 2016** 

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

> Toledo Edison Company 76 South Main Street Akron, Ohio 44308

# LETTER OF NOTIFICATION DELTA-WAUSEON 138 kV TRANSMISSION LINE TAP TO NATURE FRESH FARMS PROJECT

The following information is being provided in accordance with the procedures in the Ohio Administrative Code (OAC) Chapter 4906-6 for the application and review of Accelerated Certificate Applications. Based upon the requirements found in Appendix A to OAC Rule 4906-1-01, this Project qualifies for submittal to the Ohio Power Siting Board ("Board") as a Letter of Notification application.

#### 4906-6-05 (B): LETTER OF NOTIFICATION REQUIREMENTS

#### **4906-6-05** (B)(1): Name and Reference Number

Name of Project: Delta-Wauseon 138 kV Transmission Line, Tap to Nature

Fresh Farms Project ("Project").

<u>2015 LTFR Reference:</u> This Project is not included in FirstEnergy Corp. 2015

Long Term Forecast Report submitted to the Public Utility Commission of Ohio ("PUCO") in Case Number 15-0649-

EL-FOR.

#### 4906-6-05 (B)(1): Brief Description of the Project

In this Project, American Transmission Systems, Incorporated ("ATSI") and Toledo Edison Company ("TE"), collectively FirstEnergy, are proposing to install an approximately 4,435 feet (0.84 mile) long 138 kV transmission tap line from the Delta-Wauseon 138 kV Transmission Line to the proposed Nature Fresh Farms Substation. The Project will also replace three (3) existing structures in the existing Delta-Wauseon 138 kV Transmission Line. Two (2) of these structures will be replaced with switch structures approximately 10 to 15 feet from their current locations. One (1) structure will be removed and replaced with a tap structure located approximately 60 feet to the west of the existing structure's current location. These structure replacements can be seen in Exhibit 3. ATSI will own the majority of the project and TE will own the last span connecting to Nature Fresh Farms' Substation.

1

Nature Fresh Farms' proposed substation is located at 9280 US-20A, Delta, Ohio 43515. The general location of the Project is shown in Exhibits 1 and 2. Exhibit 1 is a partial copy of the United States Geologic Survey, Fulton County, Ohio, Quad Map, ID number 41084-E1. Exhibit 2 provides a partial copy of aerial imagery, Digital Orthophoto Quarter Quads ("DOQQ"). The general layout is shown in Exhibit 3. The Project will be located in York Township and the Village of Delta, Fulton County, Ohio.

#### 4906-6-05 (B)(1): Letter of Notification Requirement

The Project meets the requirements for a Letter of Notification because the Project is within the types of projects defined by Items (1)(b) and (1)(d)(ii) of the Application Requirement Matrix for Electric Power Transmission Lines, Appendix A of OAC Rule 4906-1-01. These items state:

- (1) New construction, extension, or relocation of single or multiple circuit electric power transmission line(s), or upgrading existing transmission or distribution line(s) for operation at a higher transmission voltage, as follows:
  - (b) Lines(s) greater than 0.2 miles in length but not greater than two miles in length
  - (d) Lines(s) primarily needed to attract or meet the requirements of a specific customer or customers, as follows:
    - (ii) Any portion of the line is on property owned by someone other than the specific customer or applicant.

The proposed Project is within the requirements of Item (1)(b) as the proposed line is approximately 0.84 miles long. The proposed Project is within the requirements of Item (1)(d)(ii) as the new line is needed to meet the need of a specific customer, Nature Fresh

Farms. The majority of the new transmission line tap is located on property owned by someone other than the customer or applicant.

#### 4906-6-05 (B)(2): Need For the Project

Nature Fresh Farms has requested that TE provide service to their facility at 9280 US-20A, Delta, OH 43515 in York Township, Fulton County, Ohio. A new 138 kV tap line extension from the Delta-Wauseon 138 kV Transmission Line is needed to connect Nature Fresh Farm's new substation to the transmission system in order to provide service. FirstEnergy Service Company's Energy Delivery Planning & Protection Department has evaluated the proposed load addition and has identified no transmission planning criteria violations as a result of the new connection.

#### 4609-6-05 (B)(3): Location of the Project Relative to Existing or Proposed Lines

The location of the Project relative to existing or proposed lines is shown in the ATSI Transmission Network Map, included as part of the confidential portion of the FirstEnergy Corp. 2015 Long-Term Forecast Report. This map was submitted to the PUCO in Case No 15-0649-EL-FOR under Rule 4901:5-5:04 (C) of the Ohio Administrative Code. The map is incorporated by reference only. This map shows ATSI's 345 kV and 138 kV transmission lines and transmission substations including the Delta-Wauseon 138 kV Transmission Line. The Project area is located approximately 2 <sup>3</sup>/<sub>4</sub> inches (11" x 17" printed version) from the left edge of the map and 2 inches (11" x 17" printed version) from the top of the map. The general location and layout of the Project area is shown in Exhibit 1.

#### 4609-6-05 (B)(4): Alternatives Considered

The general area of the Project was carefully considered to identify potential routes for the Project that are constructible, minimizes potential impacts to the extent practical, and meet the needs of the Project. The Project's proposed route is largely located on an industrial property, North Star Bluescope Steel LLC ("North Star Steel"), in close proximity to an existing railroad and minimizes the Project's overall impacts. This route

avoids other alignments that would impact agricultural lands and residential and commercial properties located near the Project. Of the potential alternative alignments, one alternative alignment in particular was considered in detail. As part of the development of a previously proposed, but not constructed, transmission line project in this area, right-of-way was obtained for a transmission line largely located on the North Star Steel property adjacent to County Road 9. As part of the development of this Project, the prior route and the Project's proposed alignment were discussed with North Star Steel. It was mutually agreed that the Project's proposed alignment was acceptable and North Star Steel granted the necessary easement for the Project's right-of-way on their property.

#### 4906-6-05 (B)(5): Public Information Program

ATSI's and TE's manager of External Affairs will advise local officials of features and the status of the proposed Transmission Line Project as necessary.

#### <u>4609-6-05 (B)(6): Construction Schedule</u>

The construction schedule for this Project is expected to begin as early as February 1, 2016 and completed by September 1, 2016.

#### 4609-6-05 (B)(7): Area Map

Exhibit 1 and 2 depicts the general location of the Project. Exhibit 1 provides a partial copy of the United States Geological Survey, Fulton County, Ohio quadrangle map (Quad Order ID 41084-E1). Exhibit 2 provides a partial copy of aerial imagery, DOQQ.

#### 4906-6-05 (B)(8): Property Owner List

The Project is located on new, existing and public right-of-way. New 60 foot-wide easements or right-of-way for the transmission structures will need to be acquired. The property information for this Project is listed below; this information was obtained through the Fulton County Auditor's website. Public right-of-way along US-20A and OH-109 in York Township and the Village of Delta, Fulton County, Ohio will be used

for the Project. Priority tree rights will be obtained on the Indiana & Ohio Railway Company located next to the proposed right-of-way of the Project. The Quiring Delta USA Real Estate 1 Inc. property is the location of Nature Fresh Farms.

| Parcel Number    | <b>Property Owner</b>   | Property<br>Address              | Easement<br>Status      |  |
|------------------|---|----------------------------------|-------------------------|--|
| 29-056352-00.000 | North Star Bluescope Steel LLC.   | County Road 9,<br>Delta OH 43515 | Easement<br>Obtained    |  |
| 31-060735-02.000 | Robert L Bay, Trustee   | US-20A, Delta<br>OH 43515        | Easement<br>Obtained    |  |
| 29-056008-00.000 | Quiring Delta USA Real<br>Estate 1 Inc.   | 9280 US-20A,<br>Delta OH 43515   | Easement to be Obtained |  |
| 29-102932-00.000 | Indiana & Ohio Railway<br>Co.   | N/A                              | Easement to be Obtained |  |
| 29-056300-00.000 | John Jr Mandly Trustee & Larry R. & Joyce E. Walter Trustee & Shirley A Bernath |                                  | Easement<br>Obtained    |  |

#### 4906-6-05 (B)(9): TECHNICAL FEATURES OF THE PROJECT

#### 4906-6-05 (B)(9)(a): Operating Characteristic

The transmission line construction will have the following characteristics:

Voltage: 138 kV

Conductors: 954 kcmil 45/7 ACSR

Static Wire: 5/16" EHS 7 Strands Steel

Insulators: Polymer

Structure Types: Approximately 12 138 kV Wood Pole, Single Circuit, Delta

Tangent structures are needed. Exhibit 4 depicts this structure

type.

Approximately 4 138 kV Wood Pole, Single Circuit, Corner Dead-End structures are needed. Exhibit 5 depicts this structure type.

Approximately 1 138 kV Wood Pole, Single Circuit, 3-Way Dead-End Disconnectable Tap structure is needed. Exhibit 6 depicts this structure type.

Approximately 4 138 kV Wood Pole, Single Circuit, Switch structures are needed. Exhibit 7 depicts this structure type.

Approximately 1 138 kV Wood Pole, Single Circuit, Tangent Dead-End structure is needed. Exhibit 8 depicts this structure type.

Right-of-Way:

Project will require use of new and existing right-of-way that is 60 feet in width.

#### 4906-6-05 (B)(9)(b): Calculated Electric and Magnetic Field

The closest occupied residence or institution is approximately 120 feet from the proposed transmission line centerline therefore no electric and Magnetic Field ("EMF") calculations are required by this code provision.

#### 4906-6-05 (B)(9)(c): Estimated Cost

The following are the estimated capital cost by FERC Accounts for the proposed project:

| Account                            | <u>Cost</u>  |
|------------------------------------|--------------|
| 350 Land Rights, Engineering, etc. | \$ 520,199   |
| 355 Poles and Fixtures             | \$ 797,674   |
| 356 Overhead Conductors & Devices  | \$ 369,051   |
| Total                              | \$ 1,686,924 |

4906-6-05 (B)(10): Social and Ecological Impacts

4906-6-05 (B)(10)(a): Land Uses

The Project is located in York Township, Fulton County, Ohio. The main land use around

the Project is roadway right-of-way, railroad right-of-way, industrial, vacant land, and

farmland. Based on the US Bureau of Census estimates the 2010 population of the York

Township was 4,145. The 2010 population of the Village of Delta was 3,103. The 2010

population of Fulton County was 42,698. As the proposed Project involves an

approximately 4,460 feet (0.85 mile) long transmission tap line across mostly vacant

property, no significant changes or impacts to the current land use is anticipated.

4906-6-05 (B)(10)(b): Agricultural Land

Agricultural land use does exist within the Project's area. The Quiring Delta USA Real

Estate 1 Inc. property is registered as an agricultural district. Nature Fresh Farms'

proposed substation will be located on this property. As proposed, the Project is located

on a corner of the property near the proposed substation, therefore minimal disturbance to

the agricultural land is expected.

4906-6-05 (B)(10)(c): Archaeological or Cultural Resources

As part of ATSI's investigation of the Project, a search of Ohio Historic Preservation

Office ("OHPO") National Register of Historic Places online database was conducted.

The OHPA database includes all Ohio listing on the National Register of Historic Places,

including districts, sites, building, structures, and objects that are significant in American

history, architecture, archeology, engineering, and culture. No records for the National

Register of Historic Places were found within one (1) mile of the proposed transmission

tap line.

As part of the investigation, ATSI and TE hired GAI Consultants ("GAI") to conduct a

cultural resource review. Based on GAI' review of the OHPO's online mapping system

was consulted to determine the presence of previously recorded cultural resources within

7

American Transmission Systems, Incorporated & Toledo Edison Company Delta-Wauseon 138 kV Transmission Line Tap to Nature Fresh Farms a 0.5 mile buffer of the Project. The review indicated that there were four recorded archaeological sites, two of which are isolated finds, and no architectural resources located within the 0.5 mile study radius. None of these archaeological resources are listed on the National Register of Historic Places. The four archaeological sites (33FU0154, 33FU0155, 33FU0156, and 33FU0180) are prehistoric sites or unknown temporal period.

There were four previous cultural resources surveys conducted within 0.5 mile radius. Two of these surveys (Survey # 13210 and Survey # 16951) did not result in identification of any cultural resources. A prior archaeological survey (Survey #19089) for a wastewater lagoon covering 66 acres east of SR 109 and north of the current study area resulted in the identification of two small lithic scatters and a lithic isolated find (sites 33FU0154, 33FU0155, and 33FU0156). A prior archaeological survey (Survey #19125) for an expansion area for a possible railroad spur north of the study area and east of SR 109 resulted in the identification of one prehistoric isolated find (33FU0180). Surveys 16951 and 13210 did not identify any cultural resources. None of the previous archaeological surveys or the recorded archaeological sites fall within the current study area.

A field reconnaissance revealed the potential for identifying new archaeological resources is low to moderate across the Project due to prior disturbances. There appear to be architectural resources within the viewshed that are at least 50 years of age.

#### 4906-6-05 (B)(10)(d): Local, State and Federal Government Requirements

There is no known local, or federal requirements that must be met prior to the commencement of construction on the proposed Project. One (1) state requirement may need to be meet prior to the construction of the Project -- coverage under the Construction Storm Water General Permit under the National Pollutant Discharge Elimination System ("NPDES") will be secured for earth disturbance that exceeds one acre.

#### 4906-6-05 (B)(10)(e): Endangered, Threatened, and Rare Species Investigation

As part of the investigation, a request was submitted to the Ohio Department of Natural Resources-Division of Wildlife ("ODNR") on November 24, 2015, to research the presence of any endangered, threatened, or rare species within one (1) mile of the Project area. The ODNR's response on November 24, 2015, indicated that they have no records of protected species within one mile of the identified Project area. Because ODNR has determined that the information contained in the Agency's response could be detrimental to the conservation of a species or unique natural feature, and pursuant to Section 1531.04 of the Ohio Revised Code and the request of ODNR in the response, the ODNR response is not attached.

As part of the investigation, a search on the US Fish and Wildlife ("USFW") online Ohio County Distribution List of Endangered Species lists two (2) endangered and one (1) threatened species in Fulton County, Ohio. The endangered species are the Indiana Bat (Myotis sodalis) and the Rayed Bean (Villosa fabalis). The threatened species is the Northern Long-eared Bat (Myotis septentrionalis). Most of the Project area is located in vacant land with few trees next to the railroad property. A portion of the proposed alignment passes through wooded areas. If potentially suitable habitat for protected bat species is found the implementation of seasonal tree cutting between October 1st and March 31st is planned and will occur to the extent possible. If not possible additional applicable consultations and approvals will be obtained prior to any applicable tree cutting. No in stream work is planned for the proposed construction and appropriate storm water control measures shall be implemented, therefore adverse impacts to freshwater mussels are not anticipated.

#### 4906-6-05 (B)(10)(f): Areas of Ecological Concern

As part of the investigation, a request was submitted to the ODNR on November 24, 2015, to research the presence of any unique ecological sites, geological features, animal assemblages, scenic rivers, state wildlife areas, nature preserves, parks or forest, national

wildlife refuges, or other protected natural areas within one (1) mile of the project area. The ODNR's November 24, 2015 response indicated that they have no records of the aforementioned areas within one mile of the identified project area.

As part of the investigation, ATSI hired GAI to conduct a wetland and stream assessment of the Project area. The GAI investigation focused on an approximately 17.68 acre study area around the proposed Project centerline, access roads, and additional workspace areas. During the study, GAI identified three PEM Category 1 wetlands and one PFO/PSS Category Modified 2 wetland totaling approximately 1.58 acres within the study area. Two perennial streams were also identified within the study area. A map of the delineated wetland and streams is shown in Exhibit 9.

Table 1 – Wetlands Identified Within Project Study Areas

|                          |                        |                             | ORAMv              |                       |                      |
|--------------------------|------------------------|-----------------------------|--------------------|-----------------------|----------------------|
| Feature                  | Latitude/              | Cowardin                    | 5.0                | ORAM                  | Size                 |
| Designation <sup>1</sup> | Longitude <sup>2</sup> | Classification <sup>3</sup> | Score <sup>4</sup> | Category <sup>5</sup> | (acres) <sup>6</sup> |
|                          | 41.565222/             |                             |                    |                       |                      |
| WOH-TCW-001              | -84.036654             | PEM                         | 12                 | I                     | 0.17                 |
|                          | 41.565902/             |                             |                    |                       |                      |
| WOH-TCW-002              | -84.033419             | PFO/PSS                     | 39                 | Modified 2            | 1.58                 |
|                          | 41.569372/             |                             |                    |                       |                      |
| WOH-TCW-003              | -84.033283             | PEM                         | 19                 | 1                     | 0.02                 |
|                          | 41.569851/             |                             |                    |                       |                      |
| WOH-TCW-004              | -84.033200             | PEM                         | 18                 | 1                     | 0.04                 |

<sup>&</sup>lt;sup>1</sup> GAI map designation

<sup>&</sup>lt;sup>2</sup> Coordinates provide in NAD83

<sup>&</sup>lt;sup>3</sup> Palustrine system wetlands were classified as emergent (PEM), forested (PFO), or scrub-shrub (PSS) (Cowardin et al. 1979)

<sup>&</sup>lt;sup>4</sup> Interim scoring breakpoints for wetland regulatory categories for ORAM v 5.0 Score: Category 1 score 0 - 29.9; Category 1 or 2 gray zone ORAM score 30 - 34.9; Category modified 2 ORAM score 35 - 44.9; Category 2 ORAM score 45 - 59.9; Category 2 or 3 ORAM score 60 - 64.9; Category 3 ORAM score 65 - 100. OEPA Ecology Unit Division of Surface Water. ORAM v. 5.0 Qualitative Score Calibration. Dated August 15, 2000. http://www.epa.ohio.gov/portals/35/401/oram50sc\_s.pdf.

<sup>&</sup>lt;sup>5</sup> OAC Rule 3745-1-54(C)(2) defines Category 1 wetlands as wetlands which "...support minimal wildlife habitat, and minimal hydrological and recreation functions," and as wetlands which have "..hydrologic isolation, low species diversity, a predominance of non-native species, no significant habitat or wildlife use, and limited potential to achieve beneficial wetland functions." Category 2 wetlands are defined as wetlands which "...support moderate wildlife habitat, or hydrological or recreational functions," and as wetlands which are "...dominated by native species but generally without the presence of, or habitat for, rare, threatened or endangered species; and wetlands which are degraded but have a reasonable potential for reestablishing lost wetland functions." Degraded but Restorable Category 2 Wetlands are according to OAC Rule 3745-1-54(C) states that wetlands that are assigned to Category 2 constitute the broad middle category that "...support moderate wildlife habitat, or hydrological or recreational functions," but also include "...wetlands which are degraded but have a reasonable potential for reestablishing lost wetland functions."

<sup>&</sup>lt;sup>6</sup> Approximate Extent of wetland within study area

**Table 2 – Waterbodies Identified Within Project Study Areas** 

| Feature<br>Designation <sup>7</sup> | Latitude/<br>Longitude <sup>8</sup> | Name       | Stream<br>Type | USACE<br>Classification <sup>9</sup> | Width (feet) <sup>10</sup> | Length<br>in Study<br>Area<br>(feet) |
|-------------------------------------|-------------------------------------|------------|----------------|--------------------------------------|----------------------------|--------------------------------------|
|                                     | 41.567876/                          | $UNT^{11}$ |                |                                      |                            |                                      |
| SOH-TCW-                            | -84.033289                          | to Bad     |                |                                      |                            |                                      |
| 001                                 |                                     | Creek      | Perennial      | RPW                                  | 8                          | 191                                  |
|                                     | 41.571075/                          | UNT to     |                |                                      |                            |                                      |
| SOH-TCW-                            | -84.033226                          | Bad        |                |                                      |                            |                                      |
| 002                                 |                                     | Creek      | Perennial      | RPW                                  | 8                          | 85                                   |

Preliminary engineering plans include the replacement of one (1) existing structure within the limits of a delineated wetland with a tap structure. Since the tap structure will be a direct embedded replacement of an existing structure, minimal disturbance to the wetland is expected. No other structures are planned to be placed in wetlands and the transmission line will aerially span the other wetland areas and the two identified streams. Construction access through wetland areas will be avoided to the extent practical. Heavy equipment working in wetlands will be placed on construction matting, or other measures will be taken to minimize temporary disturbance. Construction Best Management Practices ("BMPs") will be implemented as needed, appropriate fill permits will be obtained, if necessary, and a Construction Storm Water NPDES permit will be secured for earth disturbance that exceeds one acre. All necessary permits will be obtained before construction starts.

#### 4906-6-05(B)(10)(g): Other Information

Construction and operation of the proposed Project will be in accordance with the requirements specified in the latest revision of the National Electric Safety Code as

<sup>&</sup>lt;sup>7</sup> GAI map designation.

<sup>&</sup>lt;sup>8</sup> Coordinates provide in NAD83

<sup>&</sup>lt;sup>9</sup> RPW – Relatively Permanent Waterbody. Non-RPW - Not Relatively Permanent Waterbody. Jurisdictional classification must be confirmed by the U.S. Army Corps of Engineers (USACE).

<sup>&</sup>lt;sup>10</sup> Channel width is the average length, determined by bankfull width, measured in feet

<sup>&</sup>lt;sup>11</sup> Unnamed Tributary

adopted by the PUCO and will meet all applicable safety standards established by the Occupational Safety and Health Administration.

No other or unusual conditions are expected that will result in significant environmental, social, health or safety impacts.

## 4906-6-07: Documentation of Letter of Notification Transmittal and Availability for Public Review

This Letter of Notification is being provided concurrently with its docketing with the Board to the following officials in the York Township and the Village of Delta, Fulton County, Ohio.

#### **Fulton County**

Commissioner Bill Rufenacht President Fulton County Commissioners 152 S. Fulton St. Suite 270 Wauseon, OH 43567

Commissioner Paul Barnaby Vice President Fulton County Commissioners 152 S. Fulton St. Suite 270 Wauseon, OH 43567

Commissioner Mr. Jeff Rupp Fulton County Commissioners 152 S. Fulton St. Suite 270 Wauseon, OH 43567 Mr. Vond T. Hall Fulton County Administrator 152 S. Fulton St. Suite 270 Wauseon, OH 43567

Mr. David Wright, Director Fulton County Regional Planning 123 Courthouse Plaza Suite 1 Wauseon, Oh 43567

Mr. Frank Onweller, P.E., P.S. Fulton County Engineer 9120 Co. Rd. 14 Wauseon, OH 43567-9669

#### Village of Delta

The Honorable Dan D. Miller Mayor of Delta Memorial Hall 401 Main Street Delta, Ohio 43515

Ms. Marcy LeFevre President, Delta Council Memorial Hall 401 Main Street Delta, Ohio 43515 Mr. Brad Peebles Village of Delta Administrator Memorial Hall 401 Main Street Delta, Ohio 43515

#### York Township

Mr. Thomas C. Tedrow York Township Trustee 6955 Co. Rd. FG Delta, OH 43515

Mr. Robert W. Trowbridge York Township Trustee 6955 Co. Rd. FG Delta, OH 43515 Mr. Jeffery A. Mazurowski York Township Trustee 6955 Co. Rd. FG Delta, OH 43515

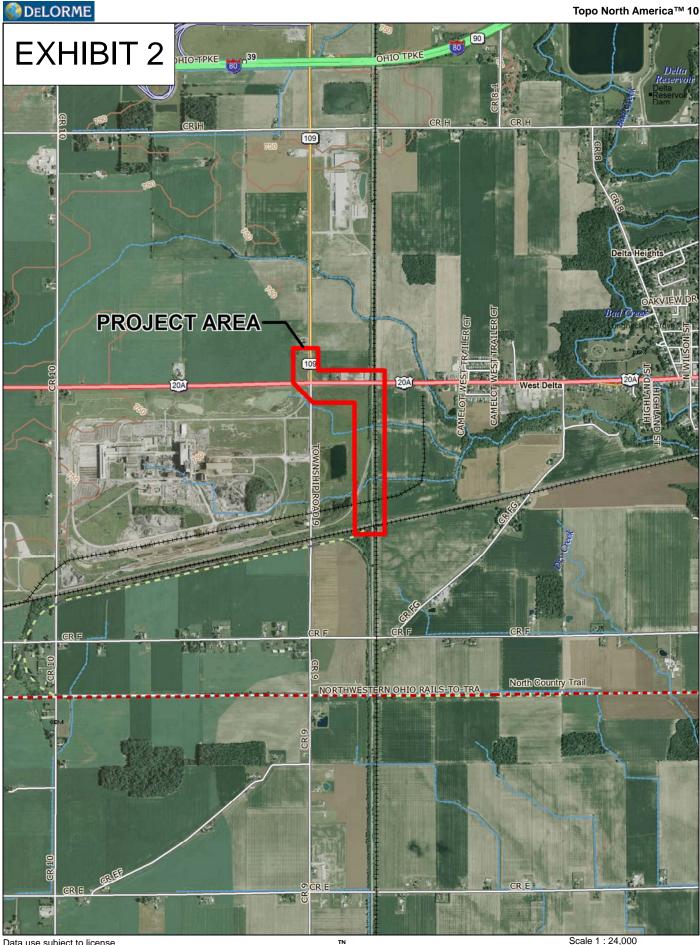
Ms. Karen S. Miller York Township Fiscal Officer 6955 Co. Rd. FG Delta, OH 43515

#### Libraries

Ms. Patricia Grover, Director Delta Public Library 402 Main Street Delta, OH 43515

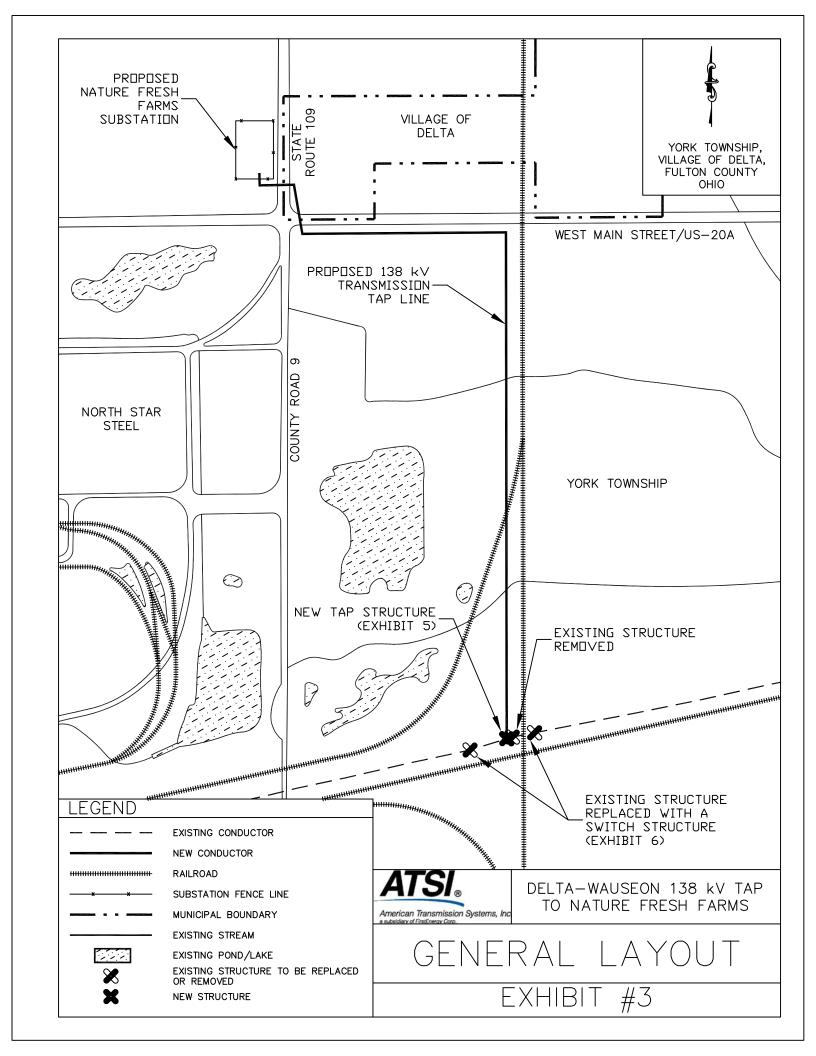
Copies of the transmittal letters to these officials have been included with the transmittal letter submitting this Letter of Notification to the Ohio Power Sitting Board, and are being provided to meet the requirement of OAC 4906-6-07 (B) to provide the Board with proof of compliance with the notice requirement to local officials in OAC 4906-6-07 (A)(1) and to libraries at OAC 4906-6-07 (A)(2).

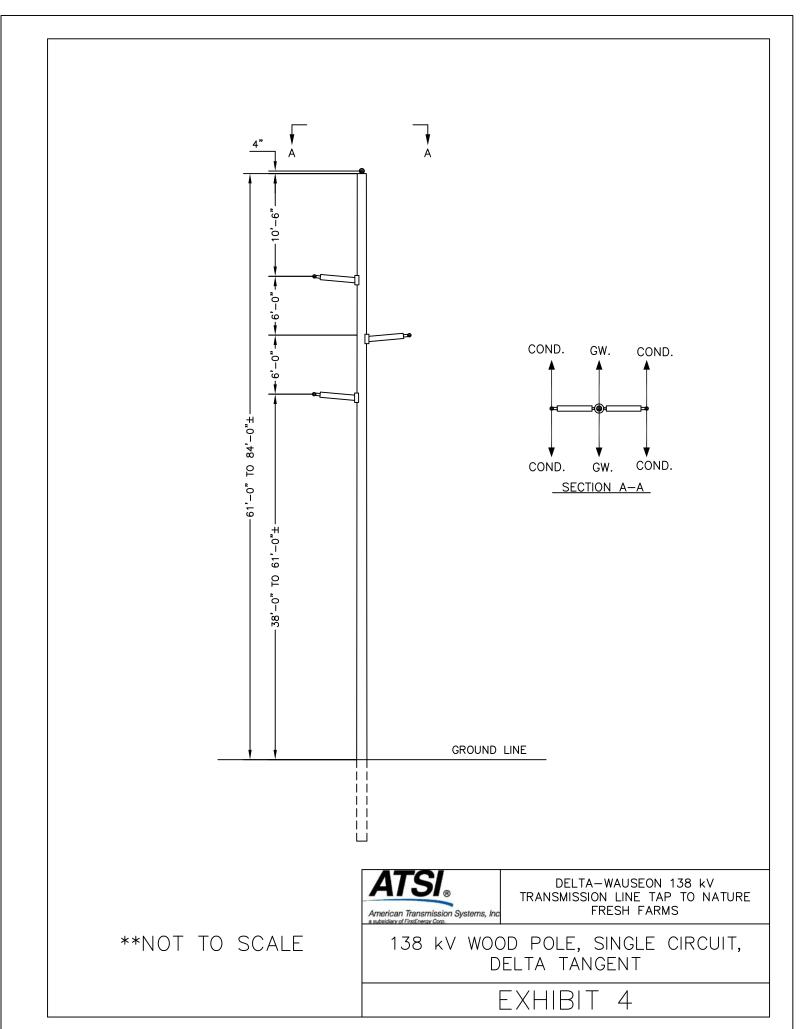
Information is posted on <a href="www.firstenergycorp.com/about/transmission\_project/ohio.html">www.firstenergycorp.com/about/transmission\_project/ohio.html</a> on how to request an electronic or paper copy of this Letter of Notification. The link to website is being proved to meet the requirement of OAC 4906-6-07 (B) and to provide the Board with proof of compliance with the notice requirements in OAC4906-6-07 (A)(3).

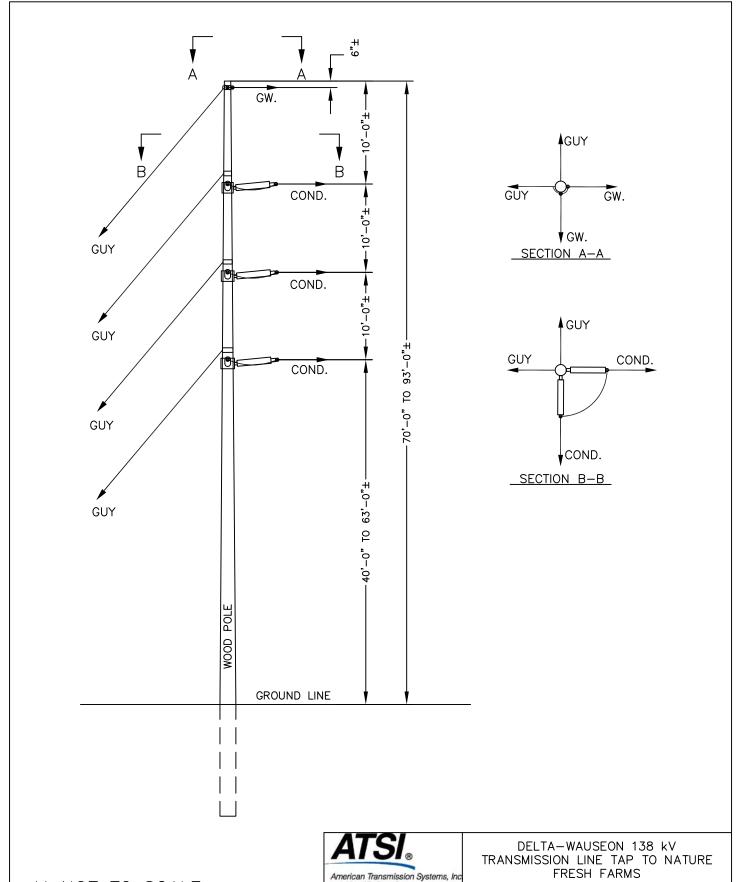


Data use subject to license. © DeLorme. Topo North America™ 10. www.delorme.com







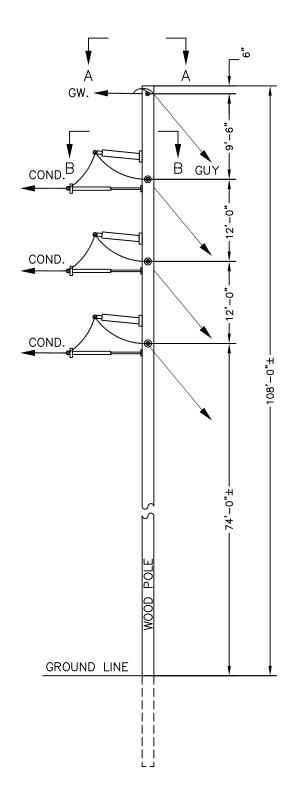


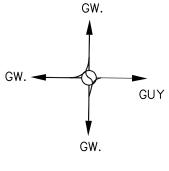
\*\* NOT TO SCALE



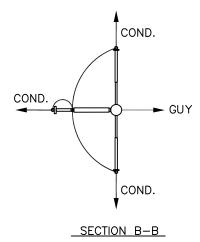
138 kV WOOD POLE, SINGLE CIRCUIT, CORNER DEAD-END

**EXHIBIT** 





SECTION A-A



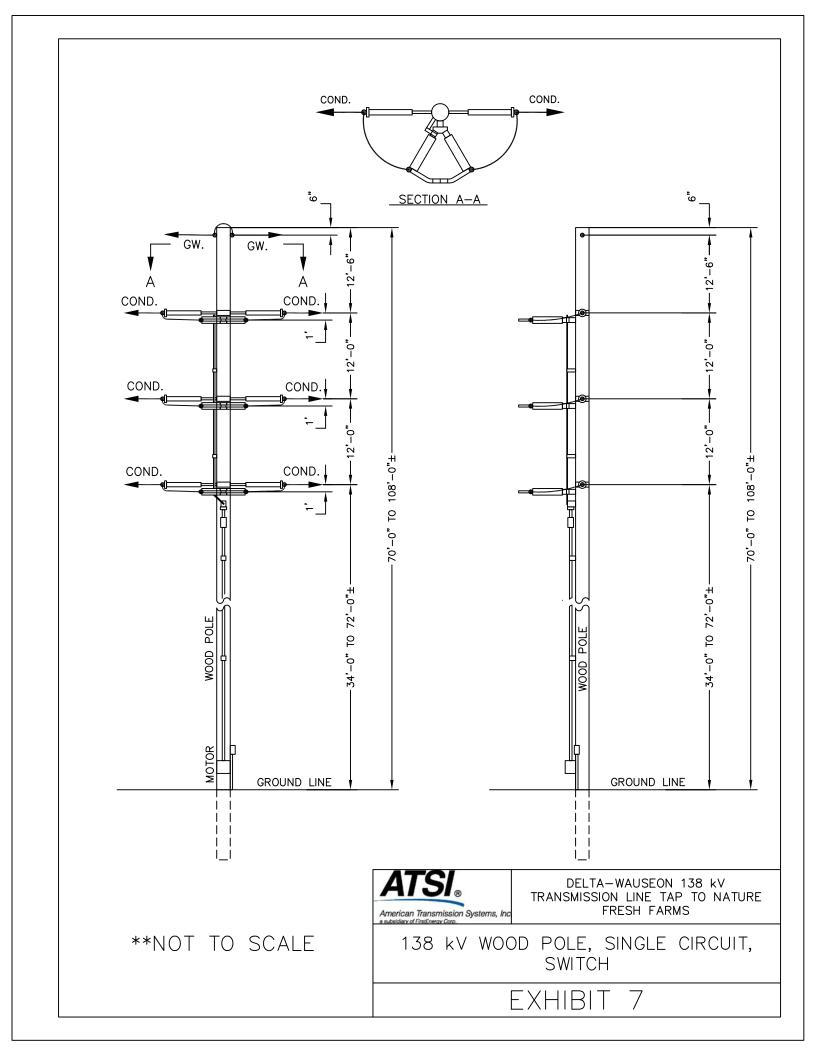
\*\*NOT TO SCALE

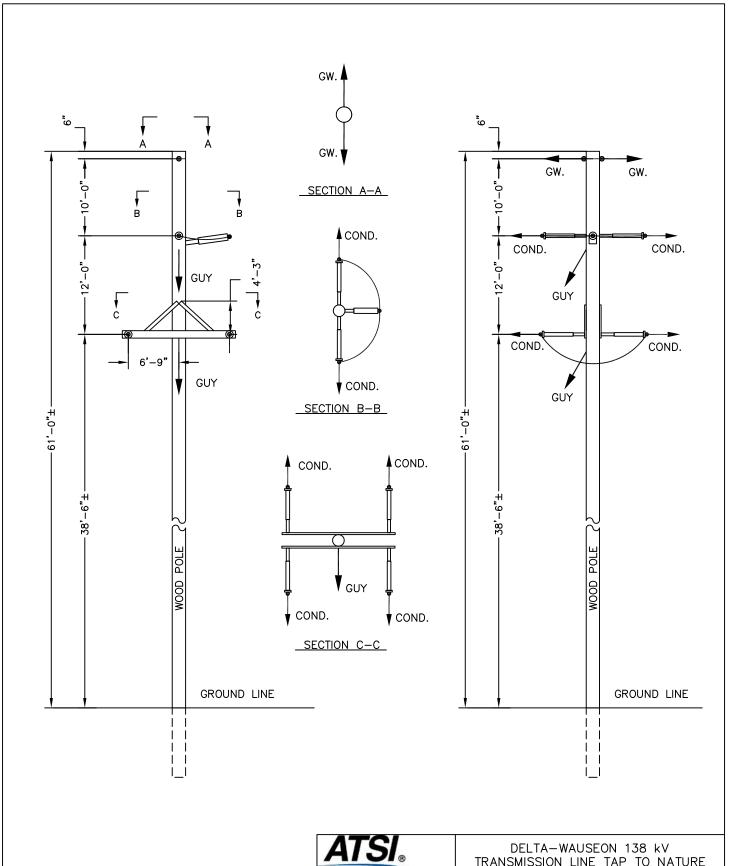


DELTA-WAUSEON 138 kV TRANSMISSION LINE TAP TO NATURE FRESH FARMS

138 kV WOOD POLE, SINGLE CIRCUIT, 3—WAY DEAD—END WITH DISCONNECTABLE TAP

EXHIBIT 6





\*\*NOT TO SCALE



DELTA-WAUSEON 138 kV TRANSMISSION LINE TAP TO NATURE FRESH FARMS

138 kV WOOD POLE, SINGLE CIRCUIT, TANGENT DEAD-END

