

August 9, 2022

Mr. Jim O'Dell
Docketing Division, Ohio Power Siting Board
Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215-3793

Letter of Notification
Richland-East Leipsic 138 kV Transmission Line Rebuild Project
Case No. 22-0562-EL-BLN
Supplemental Information

Dear Mr. O'Dell:

Please find attached notice of revision regarding additional insulator material as requested by Staff.

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

Sincerely,



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

Attachments

**BEFORE
THE OHIO POWER SITING BOARD**

In the Matter of the Letter of Notification)
Application by American Transmission) Case No. 22-0562-EL-BLN
Systems, Incorporated for a Construction)
Certificate for the Richland-East Leipsic 138)
kV Transmission Line Rebuild Project

NOTICE OF REVISION TO INSULATOR MATERIALS
LISTED IN LETTER OF NOTIFICATION APPLICATION

Applicant American Transmission Systems, Incorporated ("ATSI") hereby provides notice of a revision to the insulator material types listed in "4906-6-05(B)(9)(a): Operating Characteristics," on page 8 of the above-referenced Letter of Notification ("LON") Application. Due to supply chain issues, ATSI may need to consider glass insulators (in addition to porcelain and polymer). ATSI therefore supplements its original filing with the attached Exhibit A, which replaces and supersedes page 8 of the original LON application.

Respectfully submitted,

/s/ Devan K. Flahive

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*Attorneys for American Transmission Systems,
Incorporated*

CERTIFICATE OF SERVICE

The Ohio Power Siting Board's e-filing system will electronically serve notice of the filing of this document on the parties referenced on the service list of the docket card who have electronically subscribed to the case.

/s/ Devan K. Flahive
Devan K. Flahive (0097457)

Attorney for
**AMERICAN TRANSMISSION SYSTEMS,
INCORPORATED**

EXHIBIT A

4906-6-05 (B)(7): Area Map

Exhibit 1 depicts the general location of the Project on a partial copy of United States Geological Survey Topographic Maps. Exhibit 2 provides a partial copy of aerial imagery of the project area.

4906-6-05 (B)(8): Properties List

The Project is primarily located within existing right-of-way. In the area of the relocation, all new easement rights and right-of-way have been acquired. Exhibit 5 contains a list of properties affected by the Project.

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

4906-6-05 (B)(9)(a): Operating Characteristics

The transmission line construction will have the following characteristics:

Voltage:	138 kV
Conductors:	795 kcmil 26/7 ACSR
Static Wire:	OPGW (structures 1-125) 7#8 Alumoweld (structures 1-93)
Insulators:	Porcelain (Suspension and Deadend) Polymer (Braced Posts) Glass (As available)
ROW Width:	80 feet
Land Requirements:	Existing 80' ROW and new ROW for relocated portion of Project.
Structure Types:	Exhibit 6: Single Circuit Wood Pole Structure Suspension Horizontal Two Pole H- Frame Angles 0° to 5° Approximately 81 structures are needed. Exhibit 7: Single Circuit Steel Structure Tangent Deadend H-Frame Approximately 3 structures are needed. Exhibit 8: Single Circuit Wood Pole Structure Suspension Horizontal Three Pole Light Line Angle Approximately 2 structures needed. Exhibit 9: Single Circuit Wood Pole Structure Suspension Horizontal Three Pole Medium Line Angle Approximately 2 structures needed. Exhibit 10: Single Circuit Wood Pole Structure Suspension Horizontal Three Pole Heavy Line Angle Approximately 1 structure is needed. Exhibit 11: Single Circuit Wood Pole Structure Deadend Horizontal Three Pole Angle 0° to 3°

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Case No(s). 22-0562-EL-BLN

Summary: Notice Notice of Revision to Insulator Materials Listed electronically filed
by Ms. Devan K. Flahive on behalf of American Transmission Systems
Incorporated