#### BEFORE THE POWER SITING BOARD OF THE STATE OF OHIO

In the Matter of the Construction Notice Application by	)	
American Transmission Systems, Incorporated for a	)	
Certificate of Environmental Compatibility and Public	)	Case No. 17-1241-EL-BNR
Need for the 138 kV Structure Additions to GM	)	
<b>Powertrain Transmission Lines Project</b>	)	

# Members of the Board:

Chairman, Public Utilities Commission
Director, Development Services Agency
Director, Department of Health
Director, Department of Agriculture
Director, Environmental Protection Agency
Director, Department of Natural Resources
Public Member

Ohio House of Representatives
Ohio Senate

# To the Honorable Power Siting Board:

Please review the attached Staff Report of Investigation, which has been filed in accordance with Ohio Power Siting Board (Board) rules. The accelerated certificate application in this case is subject to an automatic approval process as required by Section 4906.03 of the Ohio Revised Code.

The application will be recommended for automatic approval on June 12, 2017, unless suspended by the Board's chairperson or an administrative law judge. If suspended, the Board must render a decision on the application within 90 days from the date of suspension.

Please present any concerns you or your designee may have with this case to my office at least four business days prior to June 12, 2017, which is the automatic approval date.

Sincerely,

Patrick Donlon

Director, Rates and Analysis

Public Utilities Commission of Ohio

180 East Broad Street

Columbus, Ohio 43215

(614) 644-8932

ContactOPSB@puc.state.oh.us

### **OPSB STAFF REPORT OF INVESTIGATION**

Case Number:	17-1241-EL-BNR			
Project Name:	138 kV Structure Additions to GM Powertrain Transmission Lines Project			
Project Location:	Lucas County			
Applicant:	American Transmission Systems, Incorporated			
Application Filing Date:	May 19, 2017			
Filing Type:	Expedited Construction Notice			
Inspection Date:	May 31, 2017			
Report Date:	June 2, 2017			
Recommended Automatic Approval Date:	June 12, 2017			
Waiver Requests:	None			
Staff Assigned:	J. O'Dell			
Summary of Staff Recommend	lations (see discussion below):			
Application: Approval Disapproval Approval with Conditions				
Waiver: ☐ Approval ☐ Disapproval ☒ Not Applicable				

### **Project Description**

American Transmission Systems, Incorporated (ATSI or Applicant) proposes to replace two existing wood pole tangent structures with two new single circuit wood pole 3-way deadend structures. Also, a temporary wood pole and approximately 90 feet of 138 kV transmission line would be installed to provide an interconnection to a mobile substation. The project is needed to facilitate the replacement of two main transformers at the GM Powertrain Substation. The existing transformers would be upgraded to accommodate increased load. The temporary facilities would be removed after the installation of the upgraded transformers. The estimated capital costs of the project total \$353,434.

# **Nature of Impacts**

### Land Use

The project is located within the city of Toledo. The project area is surrounded by industrial land use at the GM Powertrain plant. Agricultural land is not present. Residential, institutional, or other sensitive land uses are not located in proximity to the project. The Applicant conducted a cultural resource survey to ascertain potential impacts to historical and archaeological sites. The survey determined that impacts to historical properties are not expected. No additional right-of-way is required.

# **Ecological Impacts**

The Applicant consulted with the Ohio Department of Natural Resources and the U. S. Fish and Wildlife Service in preparation of their application to the Board. This consultation revealed that it is unlikely that the proposed project would have a significant impact on ecological resources. No significant vegetative removal is required, and no work is proposed within wetlands, streams, or regulated flood plains.

### **Conclusion**

Staff's review of the application included consideration of the requirements listed in Ohio Revised Code Section 4906.10. Based on Staff's review, the application meets the necessary criteria for granting a certificate. Staff recommends automatic approval of this application on June 12, 2017.

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

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in

Case No(s). 17-1241-EL-BNR

Summary: Staff Report of Investigation electronically filed by Adam Bargar on behalf of Staff of OPSB