BEFORE THE POWER SITING BOARD OF THE STATE OF OHIO

In the Matter of the Letter of Notification Application by	
American Electric Power Ohio Transmission Company	
for a Certificate of Environmental Compatibility and	Case Number
Public Need for the South Canton-West Canton 138 kV	13-0698-EL-BLN
Line Improvement Project (Phase I) in Stark County,	
Ohio	

Members of the Board:

Todd Snitchler, Chairman, PUCO David Goodman, Director, ODSA Dr. Ted Wymyslo, Director, ODH David Daniels, Director, ODA Scott Nally, Director, Ohio EPA Jim Zehringer, Director, ODNR Jeffery J. Lechak, PE, Public Member Peter Stautberg, State Representative Sandra Williams, State Representative Michael Skindell, State Senator Bill Seitz, State Senator

To the Honorable Power Siting Board:

Please review the attached Staff Report of Investigation, which has been filed in accordance with the Board's rules. The applicant's 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 automatically approved on April 24, 2013, unless suspended by the Board's chairperson, the executive director, or an administrative law judge. If suspended, the Board must render a decision on the application within 90 days.

Any concerns you or your representative may have with this case must be presented to the Executive Director of the Power Siting Board at least four business days prior to April 24, 2013, which is the automatic approval date. To contact the Executive Director with concerns, you can reply to the email to which this document was attached, or use the ContactOPSB email address listed below.

Sincerely,

Kim Wissman Executive Director Ohio Power Siting Board (614) 466-6692

ContactOPSB@puc.state.oh.us

OPSB STAFF REPORT OF INVESTIGATION

Case Number:	13-0698-EL-BLN	
Project Name:	S Canton-W Canton 138 kV Improvement Project (Phase I)	
Project Location:	Stark County, Ohio	
Applicant:	American Electric Power Ohio Transmission Company	
Application Filing Date:	March 26, 2013	
Filing Type:	(Expedited) Letter of Notification	
Inspection Date:	April 8, 2013	
Report Date:	April 16, 2013	
Automatic Approval Date:	April 24, 2013	
Waiver Requests:	None	
Staff Assigned:	J. Pawley, D. Rostofer, J. Whitis, G. Zeto	
Summary of Staff Recommend	lations (see discussion below):	
Application: X App	roval Disapproval Approval with Conditions	
Waiver: App	roval 🗌 Disapproval 🔀 Not Applicable	

Project Description

The purpose of this project is to install a second 138 kV conductor from the existing South Canton substation to the open arm of the first tower of the South Canton – West Canton line. The total length of Phase I is approximately 265 feet with 55 feet extending outside the substation fenceline. All work will be performed from inside the fenced substation yard therefore no new access roads will be required. This project will help to address reliability concerns identified by PJM in the Canton area, and is a critical component of the much larger Canton Area 138 kV Improvements Project.

Nature of Impacts

The Applicant is presently working on various permits and assessing tower strength along their existing right-of-way of the South Canton – West Canton line to string the new 138 kV circuit along an open arm position for future phases. This first phase will complete upgrade work needed in the substation in order to accommodate this new circuit.

The Applicant has adequate access to the tower to be used for the new circuit as it is adjacent to a substation fence. No wetlands, streams, agricultural or residential properties should be affected by this project. No tree clearing is needed for this phase of the project.

Conclusion

The construction of this project should pose only minimal negative social and environmental impacts. Staff recommends automatic approval of this case on April 24, 2013.

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). 13-0698-EL-BLN

Summary: Report of investigation electronically filed by Mr. Adam S Bargar on behalf of Staff of OPSB