

FILE

Ohio Power Siting Board

Staff Investigation Report and Recommendation

Case No.: 11-3246-EL-BLN

Project: Lemoine-Maclean #2 138 kV Transmission Line Reconductoring

Applicant: American Transmission Systems, Inc.

Report Date: 26 July 2011

Automatic Approval Date: 4 August 2011 (Letter of Notification process)

Waiver Request: None

Inspection Date(s): 20 July 2011

Staff Assigned: J. O'Dell & D. Rostofer

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Summary of Staff Recommendations (see report text for discussion):

Application: Approval Disapproval Approval with Conditions
Waiver: Approval Disapproval Not Applicable

Summary of Staff Recommended Conditions (see report text for discussion):

- 1) Applicant shall utilize Best Management Practices for erosion control to minimize impacts to nearby wetland resources.
- 2) Applicant shall not cross water resources with equipment without first consulting Staff.

Projected Docket Closure Date (if automatically approved): 31 May 2014

Investigation Report

Project Description: This project involves the replacement of approximately 7.2 miles of existing 138 kV conductors. The reconductoring is needed to reduce potential circuit overloads and to improve overall system reliability. Two new intermediate structures would be installed to maintain proper ground clearances.

Site Description: No new r-o-w would be required for this project, as all work would be confined to the existing easements. The project traverses entirely along agricultural land uses, crossing only a few water resources. This project is located in the Village of Pemberville, Troy Township, Lake Township, Freedom Township, Wood County.

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Technician AD Date Processed 7/27/11

Discussion/Comments/Concerns: Sufficient access exists to minimize the need to cross any significant water resources with equipment. No significant vegetative clearing is required. The construction of this project should pose only minimal negative social and ecological impacts.