

FILE

**Ohio Power Siting Board**

**Staff Investigation Report and Recommendation**

**Case No.:** 11-3246-EL-BLN

**Project:** Lemoyne-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 AND 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.