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## **Ohio Power Siting Board**

## Staff Investigation Report and Recommendation

Case No.: 10-1067-GA-BNR
Project: E. 49th Street High Pressure Replacement Line, from Canal Road, Cuyahoga Heights to Willow Station, Independence, Ohio  Applicant: Dominion East Ohio Gas Company  Report Date: 16 August 2010  Automatic Approval Date: 24 August 2010 (Expedited Construction Notice process)  Waiver Request: None  Inspection Date(s): 10 August 2010
Applicant: Dominion East Ohio Gas Company
Report Date: 16 August 2010
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Waiver Request: None
Inspection Date(s): 10 August 2010 Staff Assigned: J. O'Dell & D. Rostofer
Summary of Staff Recommendations (see report text for discussion):
Application: [ ] Approval [ ] Disapproval [X] Approval with Conditions Waiver: [ ] Approval [ ] Disapproval [X] Not Applicable
Summary of Staff Recommended Conditions (see report text for discussion):
<ol> <li>That the Applicant shall document all coordination efforts with applicable federal and state agencies to Staff;</li> </ol>
<ol> <li>That the Applicant shall have an environmental specialist on site at all times that construction is being performed in or near a sensitive area such as a designated wetland, river or canal;</li> </ol>
3) That prior to construction, the Applicant shall obtain and comply with all applicable permits and authorizations as required by Federal and State entities for any activities where such permit or authorization is required. Copies of such permits shall be provided to Staff;
4) That prior to construction, Applicant shall provide for Staff's review and approval a frac-out contingency plan that addresses potential impacts related to any horizontal directional drilling (HDD) activity.
Projected Docket Closure Date (if automatically approved): 31 August 2012
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Project Description: This project replaces two existing 18-inch gas transmission lines with a single 24-inch line. Approximately 3,800 feet of new line would be installed within existing or newly acquired easements. The existing bare steel lines would be replaced as part of the Applicant's ongoing Pipeline Infrastructure Replacement program. Approximately 1,300 feet of the 24-inch line will be reduced to a 20-inch segment that will be installed via HDD under the Cuyahoga River, the Ohio-Erie Canal and the CSX Railroad. The Applicant has requested expedited treatment to enable the HDD installation to be accomplished during low-flow river conditions, which comports with EPA recommendations and guidelines.

Site Description: A majority of this project parallels an active railroad near an industrial area. The project is located in Independence and the villages of Cuyahoga Heights and Brooklyn Heights, Cuyahoga County.

**Discussion/Comments/Concerns:** The construction of this project should pose only minimal negative social and ecological impacts.