

FILE

Staff Investigation Report and Recommendation

Case No.: 08-631-EL-BNR (Reference: Case 07-627-EL-BNR)

Project: Hyatt-Genoa 138 kV Permanent Line Relocation

Applicant: Columbus Southern Power Company (AEP)

Report Date: June 16, 2008

Automatic Approval Date: June 23, 2008 (Construction Notice)

Waiver Requests: None

Inspection Date(s): June 1, 2008; June 16, 2007

Staff Assigned: L. Winget, J. Pawley, Steve Malone

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

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

PUCO

2008 JUN 16 PM 4: 26

RECEIVED-DOCKETING DIV

Summary of Staff Recommended Conditions:

- As stated in the application, AEP shall not perform any site preparation work.
- The company will avoid impacting the drainage swale on the north side of the substation.
- Before initiating construction, AEP will confer with Staff regarding the best method for accessing the new pole location while avoiding impacts to the drainage swale, and for minimizing the clearing of potential danger trees.

Projected Docket Closure Date (if automatically approved): December 1, 2010.

Investigation Report

Project Description: The temporary project (Case No. 07-627-EL-BNR) involved the relocation of 0.13 mile of the Hyatt-Genoa 138kV line, including an under-build distribution circuit, for the construction of the Westerville Westar Distribution Substation. Four single poles structures were installed on the property owned by the City of Westerville, with an under-build distribution circuit. All clearing was performed by the Westerville Electric Department. This project will build two spans of conductors into the Westerville Substation. Three of the poles installed in the reference project will be topped; the distribution circuit does remain on those poles. One new pole, dead-end, will be installed on the north side of the substation. The new pole will have guy-wires to support the dead end structure.

Site Description: The site is located on land owned by the City of Westerville, immediately behind the ABB Engineering Building located at 547 Executive Campus Drive. The site has been disturbed for the purpose of building the substation. The substation will have a brick wall, on three sides.

Discussion/Comments/Concerns: The project is located in an area that is growing at a rapid pace. The City of Westerville has ownership of the property, and has taken full responsibility for site clearing. However, AEP will have to establish access to the single pole. (See Conditions.)

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.

Technician SM Date Processed 6/16/08