



Legal Department

American Electric Power

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Erin C. Miller

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The Honorable Todd A. Snitchler, Chairman
Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 43215

March 19, 2012

RE: Construction Notification

Case No. 12-1026-EL-BNR Southwest Lima Station Expansion

Dear Chairman Snitchler:

In accordance with Rules 4906-5-02 and 4906-11-02, Ohio Administrative Code ("OAC"), AEP Ohio Transmission Company ("AEP Transco") submits this Construction Notification. The requested start date of the construction of this project is late April 2012 and is expected to be completed and placed in service by late June 2012.

As required by Rule 4906-11-02(C), AEP has submitted a copy of this Construction Notification to the chief executive officer of each municipal corporation and county and the head of each public agency charged with protecting the environment or of planning land use in the area in of the proposed project. Please find attached copies of cover letters that have been submitted to the Allan County Commissioners and the Shawnee Township Trustees.

Should you have any questions, please do not hesitate to contact me.

Respectfully Submitted,

//s/ Erin C. Miller
Erin C. Miller, Counsel

Attachments

Construction Notice

for the

Southwest Lima Station Expansion

Submitted by

American Electric Power
Ohio Transmission Company

to

The State of Ohio Power Siting Board

March, 2012

CONSTRUCTION NOTICE

In accordance with Ohio Administrative Code Section 4906-11-02, Construction Notice requirements, Ohio Transmission Company, a subsidiary of American Electric Power submits the following:

49016-11-02 (A) Need Statement

(1) Name of Project

The name of this project is the Southwest Lima Station Expansion.

(2) Description of this Project

This project involves expanding the existing Southwest station in Shawnee Township, Allan County, Ohio. The existing station covers approximately 7.1 acres. The station is being expanded by approximately 0.42 acres. This project meets the requirements for a Construction Notice because the extent of this project is defined by Item (8) (a) of Appendix A "Application Requirement Matrix for Electric Power Transmission Lines". A Construction Notice is required where there is a 20% or less expansion of the fenced in area of an existing electric power transmission station. This station is being expanded by approximately 5.1%.

(3) Need for this Project

AEP is installing a new 345kV/138kV transformer at this station. The station is being expanded to accommodate this new transformer and to maintain a safe working distance around the new transformer. The station fence must be relocated and the station yard must be expanded.

(4) Anticipated Construction Schedule

Construction of this transmission station expansion project is expected to begin in late April, 2012 and be completed by late June, 2012.

(5) Estimated Capital Costs

The cost for this station expansion project is estimated at \$45,000.00

(6) Technical Features

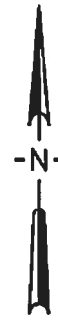
AEP is replacing an existing 345kV/138kV transformer at this station primarily due to age and reliability concerns. To accomplish this installation and to increase safety for people working around the new transformer, the station fence must be relocated and the station yard must be expanded. This expansion will be entirely on existing station property. This expansion area is primarily a grassy area. The station expansion is an area that was disturbed when Southwest Lima station was constructed. No trees will be removed for the station expansion. No additional land or land rights will be required for this station expansion.

(7) Maps

This project is located in Shawnee Township, Allan County, Ohio. Please see the attached a map showing the project location.

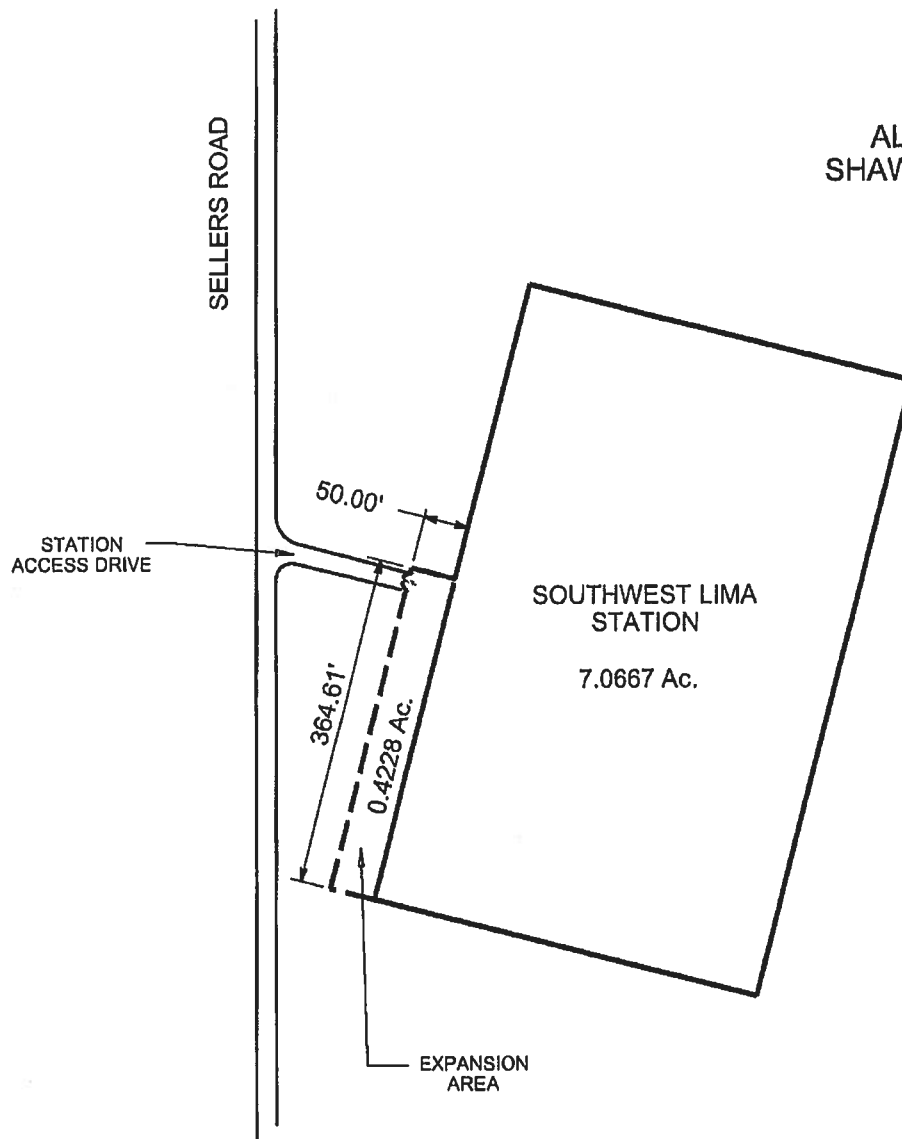
49016-11-02 (B) Local Official Notification

Copies of this Construction Notice have been sent the Allan County Commissioners and to the Shawnee Township Trustees. Copies of the cover letters to these officials are attached.



scale: N.T.S.

ALLEN COUNTY
SHAWNEE TOWNSHIP



SOUTHWEST LIMA STATION
4265 SELLERS ROAD ADDRESS
CRIDERSVILLE, OHIO 45806

84.18° LONGITUDE
40.68° LATITUDE

SOUTHWEST LIMA
STATION





American Electric Power
700 Morrison Road
Gahanna, OH 43230

March 19, 2012

Shawnee Township Trustees
Ron Leffel
Allen McMichael
Greals Keller
c/o Irma Schwinnen – Fiscal Officer
14165 West Union Road
Spencerville, OH 45887

**Construction Notice
Southwest Lima Station Expansion Project**


Dear Commissioners:

In accordance with Chapter 4906 of the Ohio Administrative Code, American Electric Power is required to submit a Construction Notice to the State of Ohio Power Siting Board whenever a substantial change is made to our transmission facilities.

American Electric Power is planning to expand the existing Southwest Lima Station located in Shawnee Township, Allan County, Ohio.

In compliance with Rule 4906-11-02 of the OPSB Rules and Regulations, we have prepared and filed the attached Construction Notice. This Notice contains details on the station expansion and is submitted for your information.

Cordially,


John Heppner PE
Transmission Line Projects Engineering



American Electric Power
700 Morrison Road
Gahanna, OH 43230

March 19, 2012

Allan County Commissioners
Don Reiff
Greg Sneary
Sam Bassitt
c/o Becky Saine - Administrator
301 North Main Street
PO Box 1243
Lima, OH 45802

**Construction Notice
Southwest Lima Station Expansion Project**

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Cordially,

A handwritten signature in black ink, appearing to read "John R. Heppner", is written over the typed name.

John Heppner PE
Transmission Line Projects Engineering

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

3/19/2012 3:53:50 PM

in

Case No(s). 12-1026-EL-BNR

Summary: Notice Construction of Southwest Lima Station Expansion electronically filed by Erin C Miller on behalf of AEP Ohio Transmission Company, Inc.