



Legal Department

American Electric Power

1 Riverside Plaza
Columbus, OH 43215
ecmiller1@aep.com

Erin C. Miller

Contract Attorney

(614) 716-1637 PHONE
(614) 716-2975 FAX
(614) 230-9078 CELL

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

December 17, 2012

RE: **Construction Notification**
Case No. 12-3227-EL-BNR Canton Central 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 expected start date of for the construction of this project is March 2013.

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 Stark County Commissioners and the Canton 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

Canton Central Station Expansion

Submitted by

American Electric Power
Ohio Transmission Company

To

The State of Ohio Power Siting Board

December 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:

4906-11-02 (B)

(1) Name of Project

The name of this project is the Canton Central Station Expansion.

(2) Description of this Project

This project involves expanding the existing Canton Central Station in Canton, Stark County, Ohio. The existing station covers approximately 7.0 acres. The station is being expanded by approximately 1.18 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 16.8%.

(3) Need for this Project

AEP is replacing the existing 345 kV transformers, adding a new 345kV transformer and all associated equipment at this station primarily due to age and reliability concerns. The replacement transformer and associated equipment are being replaced within the station fence. However, to minimize outages and increase safety to accomplish the installation of the new transformer addition and associated equipment, 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 March, 2013.

(5) Estimated Capital Costs

The cost for this project is estimated at \$120,000.00

(6) Technical Features

AEP is replacing the existing 345 kV transformers at this station primarily due to age and reliability concerns. The transformer replacements are being relocated within the station fence. However, to minimize outages and increase safety to accomplish the installation of the new transformer addition and associated equipment, 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 primarily contains grass with few small trees. No additional land or land rights will be required for this station expansion.

(7) Maps

This project is located in Canton, Stark County, Ohio. Please see the attached a map showing the project location.

4906-11-02 (C)

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



American Electric Power
700 Morrison Road
Gahanna, OH 43230

December 12, 2012

Stark County Commissioners
Commissioner Janet Weir Creighton
Commissioner Peter Ferguson
Commissioner Tom Bernabei
County Office Building
110 Central Plaza South
Canton, OH 44702

**Construction Notice
Canton Central 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 Canton Central Station located in Stark County, Canton, 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,

A handwritten signature in blue ink, appearing to read 'John Heppner', is written over a horizontal line.

John Heppner
Transmission Line Projects Engineering



American Electric Power
700 Morrison Road
Gahanna, OH 43230

December 12, 2012

Canton Township Trustees
Trustee Christopher B. Nichols
Trustee Bill Mittas
Trustee William C. Smith
4711 Central Avenue SE
Canton, OH 44707

**Construction Notice
Canton Central Station Expansion Project**

Dear Trustees:

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 Canton Central Station located in Stark County, Canton, 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,

A handwritten signature in blue ink, appearing to read 'John Heppner', is written over a light blue horizontal line.

John Heppner
Transmission Line Projects Engineering

ORCHARD VIEW DR. SE

SCALE 1"=100'

STATE OF OHIO STARK COUNTY
CANTON TOWNSHIP T. 10N.-R. 8W



RAILROAD

TRUMP AVENUE SE

EXPANSION AREA
(1.18 Acres)

CANTON CENTRAL STATION
(7.04 Acres)

CANTON CENTRAL STATION
3720 ORCHARDVIEW ROAD SOUTHEAST
CANTON, OH 44707

81.32899° LONGITUDE
40.77324° LATITUDE

CANTON
CENTRAL
STATION



This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/17/2012 2:45:01 PM

in

Case No(s). 12-3227-EL-BNR

Summary: Notice Construction Notice Canton Central electronically filed by Erin C Miller on behalf of AEP Ohio Transmission Company, Inc.