



## *Legal Department*

**American Electric Power**

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**Erin C. Miller**

Contract Attorney

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

March 2, 2012

RE: **Construction Notification**  
Case No. 12-0833-EL-BNR Hanging Rock 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 late April 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 Lawrence County Commissioners, and the Hamilton 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

Hanging Rock 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 Hanging Rock Station Expansion.

#### **(2) Description of this Project**

This project involves expanding the existing Hanging Rock station in Hamilton Township, Lawrence County, Ohio. The existing station covers approximately 30.0 acres. The station is being expanded by approximately 1.46 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 4.8%.

#### **(3) Need for this Project**

AEP is replacing the existing 765 kV reactors at this station primarily due to age and reliability concerns. To minimize outages and increase safety these replacement reactors are being relocated reactors within the station fence. To accomplish the installation of these new replacement reactors 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 May, 2012.

(5) Estimated Capital Costs

The cost for this project is estimated at \$110,000.00

(6) Technical Features

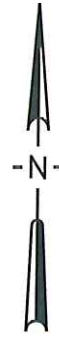
AEP is replacing the existing 765 kV reactors at this station primarily due to age and reliability concerns. To minimize outages and increase safety these replacement reactors are being relocated reactors within the station fence. To accomplish the installation of these new replacement reactors the station 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 Hanging Rock station was constructed in 1968. 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 Hamilton Township, Lawrence County, Ohio. Please see the attached a map showing the project location.

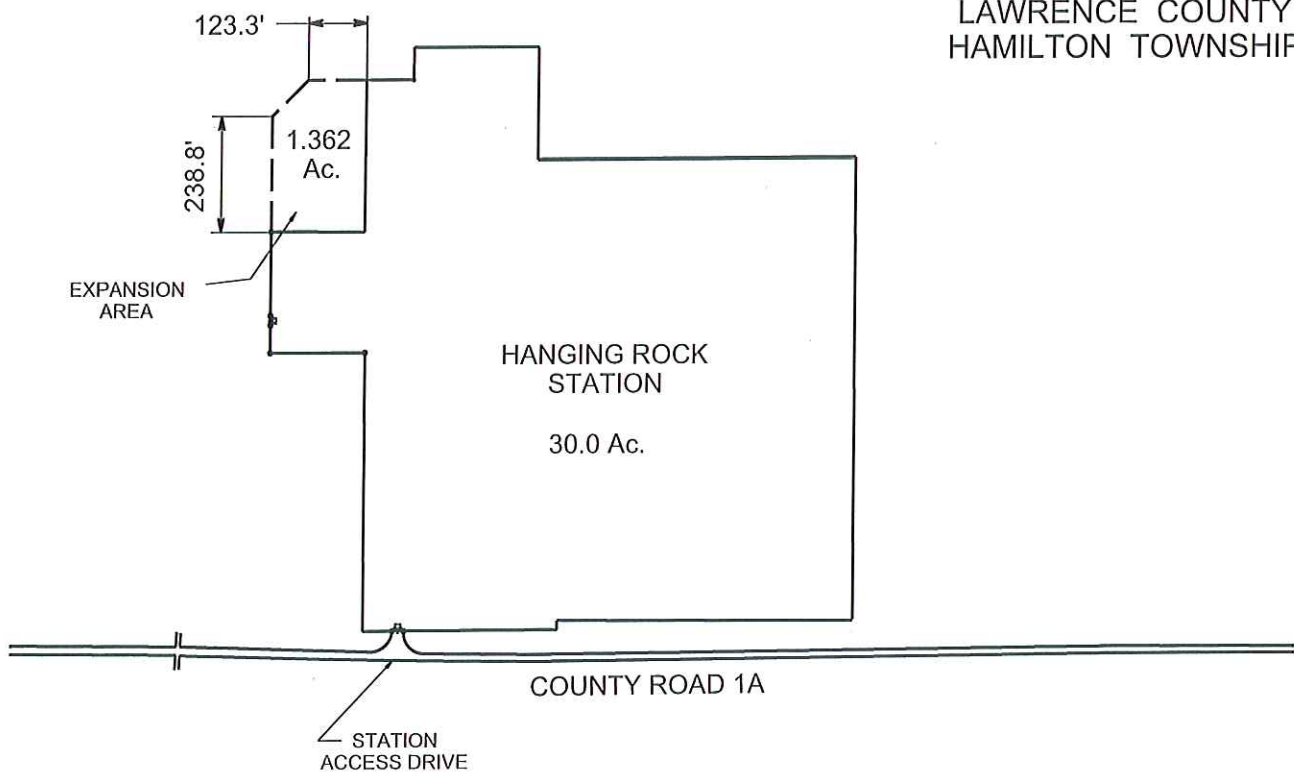
**49016-11-02 (B) Local Official Notification**

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



scale: N.T.S

LAWRENCE COUNTY  
HAMILTON TOWNSHIP



HANGING ROCK STATION  
1901 COUNTY ROAD 1A  
IRONTON, OHIO 45638

82.7745° LONGITUDE  
38.5691° LATITUDE

HANGING ROCK  
STATION





American Electric Power  
700 Morrison Road  
Gahanna, OH 43230

March 2, 2012

Lawrence County Commissioners  
Paul Herrell  
Les Biggs  
Bill Pratt  
c/o Kathleen Fraley - Administrator  
111 South 4<sup>th</sup> Street  
Ironton, Ohio 45638

**Construction Notice  
Hanging Rock 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 Hanging Rock Station located in Lawrence County, Hamilton Township, 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 black ink, appearing to read 'John R. Heppner', is written over the typed name.

John Heppner PE  
Transmission Line Projects Engineering





American Electric Power  
700 Morrison Road  
Gahanna, OH 43230

March 2, 2012

Hamilton Township Trustees  
Bob Blankenship  
Bill Robinson  
Larry Fraley

c/o  
Sue Robinson – Fiscal Officer  
2414 North 2<sup>nd</sup> Street  
Hanging Rock, OH 45638

**Construction Notice  
Hanging Rock Station Expansion**

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.

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John R Heppner PE  
Transmission Line Projects Engineering

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**3/2/2012 2:15:22 PM**

**in**

**Case No(s). 12-0833-EL-BNR**

Summary: Notice of construction Hanging Rock Station Expansion electronically filed by Erin C Miller on behalf of AEP Ohio Transmission Company, Inc.