



Legal Department

American Electric Power
1 Riverside Plaza
Columbus, OH 43215

Yazen Alami
Regulatory Services

(614) 716-2920 PHONE
(614) 716-2950 FAX
yalami@aep.com

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

February 28, 2013

RE: **Construction Notification**
Case No. 13-0554-EL-BNR Poston - Elliott 138kV Line
(Reconductor/Rebuild Project Section I)

Dear Chairman Snitchler:

In accordance with Rules 4906-5-02 and 4906-11-02, Ohio Administrative Code, AEP Ohio Transmission Company submits this Construction Notification. The anticipated start date of construction is late October 2013 and is expected to be completed and placed in service by June 2014.

As required by Rule 4906-11-02(C), AEP Ohio Transmission Company 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. Attached to the Construction Notice are copies of cover letters that have been submitted to the Athens Township Trustees and the Athens County Commissioners.

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

Respectfully Submitted,

/s/ Yazen Alami
Yazen Alami

Attachments

Construction Notice

for the

Poston - Elliott 138kV Line

Reconductor/Rebuild Project Section 1

Submitted by

American Electric Power

To

The State of Ohio Power Siting Board

February 28, 2013

CONSTRUCTION NOTICE

In accordance with Ohio Administrative Code Section 4906-11-02 Construction Notice Requirements, American Electric Power submits the following information:

4906-11-02(B)

(1) Name of the Project

The name of this project is the Poston - Elliott 138kV Line Reconductor/Rebuild Structures 1-21.

(2) Description of this Project

American Electric Power must reconductor an existing 138 kV single circuit transmission line in Southern Ohio. The existing 3) 636 ACSR (Aluminum Conductor Steel Reinforced) 26/7 strand conductor will be replaced with 3)1272 ACSR (Aluminum Conductor Steel Reinforced) 45/7 strand conductor from Poston station to Structure 21 covering 3.2 miles.

No additional right of way easements will be required for this reconductoring project. This project meets the requirements of a Construction Notice as stated in Rule 4906-1-01 Appendix A, Item 3. Replacing conductors on existing conductors with larger conductors.

(3) Need

Due to increasing electrical load growth in the Southern Ohio area, American Electric Power must reconductor an existing 138 kV single circuit transmission line. Due to deterioration and increased structure loading, existing structures will be replaced one for one with like structures throughout the project.

(4) Construction Schedule

This section of the reconductoring project is expected to begin in late October 2013 and be completed and placed in service in June 2014.

(5) Estimated Cost

The cost for this project is estimated to be \$3,345,000.

(6) Technical Features

The existing 3) 636 ACSR (Aluminum Conductor Steel Reinforced) 26/7 strand conductors have a diameter of 0.990" and a weight of 1.79 lb/ft.

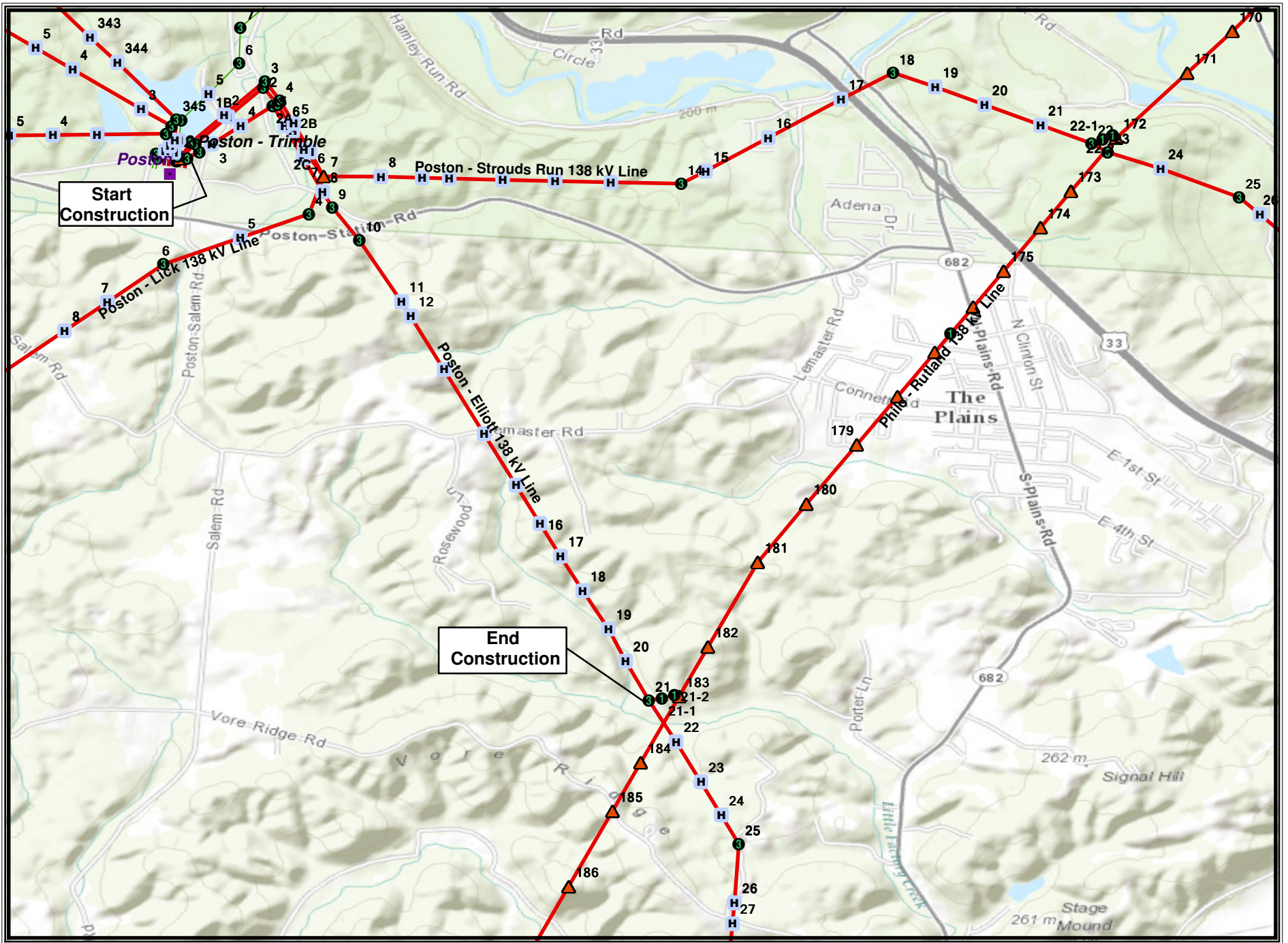
These conductors will be replaced with 3) 1272 ACSR (Aluminum Conductor Steel Reinforced) 45/7 strand conductors having a diameter of 1.345" and a weight of 1.432 #/ft. The existing structures will be checked to AEP and NESC standards and replaced on a one for one basis to meet current clearance and load design. All applicable permits will be obtained prior to construction.

(7) Maps

The line is located in Southeast Ohio. It starts at Poston Station located on Poston Road in Athens, Ohio. The Project then travels 3.2 miles southeast.

8) Notification

Copies of this Construction Notice have been sent to the Athens Township Trustees and Athens County Commissioners. The existing line has existing easements that were obtained by American Electric Power. All new structures will be located within the existing transmission right-of-way. The property owners have been notified and are aware of the transmission line structure replacements.





American Electric Power
700 Morrison Road
Gahanna, OH 43230

February 25, 2013

Athens County Commissioners
Lenny Eliason
15 S Court St # 234
Athens, OH 45701

**Construction Notice
Poston - Elliott
Reconductor/Rebuild Project**

Dear Commissioners:

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

American Electric Power must reconductor an existing 138kV single circuit transmission line in Southern 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 line location, project description and construction schedule, and is submitted for your information.

Cordially,

A handwritten signature in blue ink, reading 'Jacquie Rich', is positioned above a horizontal line.

Jacquie Rich
Transmission Line Engineering



American Electric Power
700 Morrison Road
Gahanna, OH 43230

February 25, 2013

Athens Township Trustees
Tommy Adkins
313 West Union Street
Athens, OH 45701-2327

**Construction Notice
Poston - Elliott
Reconductor/Rebuild Project**

Dear Trustee:

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

American Electric Power must reconductor an existing 138kV single circuit transmission line in Southern 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 line location, project description and construction schedule, and is submitted for your information.

Cordially,

A handwritten signature in blue ink that reads 'Jacquie Rich' is positioned above a horizontal line.

Jacquie Rich
Transmission Line Engineering

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

2/28/2013 2:03:29 PM

in

Case No(s). 13-0554-EL-BNR

Summary: Notice Construction Notice Poston - Elliott 138kV Line (Reconductor/Rebuild Project)
electronically filed by Mr. Yazen Alami on behalf of AEP Ohio Transmission Company