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FILE

September 2, 2011

Ms. Renee Jenkins
Docketing Division
Public Utilities Commission of Ohio
Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 43215

**RE: Hamilton/AMP Meldahl Transmission Line and Substation Projects
OPSB Case Nos. 10-2439-EL-BSB and 10-2440-EL-BTX
Submittal of Responses to Clarification Questions from OPSB Staff**

Dear Ms. Jenkins:

On behalf of the City of Hamilton and American Municipal Power, Inc., the Applicants for pending consolidated cases 10-2439-EL-BSB and 10-2440-EL-BTX, please accept for filing in the docket the attached responses to questions asked by Staff of the Ohio Power Siting Board.

Please contact me with any questions.

Sincerely,

April R. Bott
Bott Law Group LLC
6037 Frantz Road, Suite 105
Dublin, Ohio 43017
614-761-2688
abott@bottlawgroup.com

Enclosure

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August 30, 2011

Via U.S. Mail and

Via E-mail to: jon.pawley@puc.state.oh.us

Jon Pawley
Ohio Power Siting Board
180 East Broad Street
Columbus, OH 43215

**RE: Responses to OPSB Staff Questions:
Meldahl Hydroelectric Project—Transmission Line and Substation
OPSB Case Nos. 10-2439-EL-BSB and 10-2440-EL-BTX**

Dear Jon:

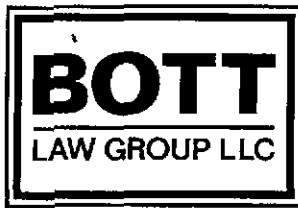
Following a regulatory site visit, OPSB posed five questions to the applicants by electronic mail on August 9, 2011 in the above-captioned matters. On behalf of the applicants, City of Hamilton and American Municipal Power, Inc., this letter answers OPSB's questions. For ease of review, OPSB's questions have been set forth below followed by the answers to each question.

1. How tall are the structures at the Bear Creek crossing near the preferred substation?

The Bear Creek crossing is spanned by two structures, #30 and #31. Structure #30 is a 100 feet (88 feet above ground) tall Wood H-frame structure. Structure #31 is a 95 feet tall single steel pole structure with a concrete foundation.

2. What is the maximum amount of conductor line sag (in feet) anticipated by the Applicant between the two structures at the Bear Creek crossing?

The maximum anticipated conductor sag, considering the lowest point of conductor attachment at 212°F final conditions, is 48 feet above ground at Station 12773.34. *See, also*, Figure TL-05 in Appendix 04-1 of the Transmission Line Certificate Application.



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Jon Pawley-2
August 30, 2011

3. Will trees need to be topped due to conductor line sag at the Bear Creek crossing?

The design was based on the assumption of a maximum tree height of 40 feet, so any tree exceeding 40 feet will need to be topped.

**4. How will tree clearing and removal (if any) be conducted along either route?
Mechanical or hand clearing?**

Both mechanical and hand clearing methods will be used. Specifically, approximately 90% of the clearing will be conducted mechanically and 10% will be conducted by hand.

5. Will the line and structures be installed/placed by helicopter, truck, or other means? If by truck, does the applicant have an access plan?

Line structures will be pre-assembled at the construction staging area and then will be flown into their final position by helicopter, or as possible, lifted onto the foundation with a crane that will move along the right-of-way for erection purposes. Any needed truck entry to the right-of-way will come from state, county, or local roads at a stabilized temporary construction entrance.

Please contact me if you have any questions or need additional information.

Sincerely,

A handwritten signature in black ink that reads "April R. Bott". The signature is written in a cursive, flowing style.

April R. Bott

cc: Charles Young
Mark Brandenburger
Phil Meier
John Bentine