

Transcontinental Gas Pipe Line Company, LLC 2800 Post Oak Boulevard (77056) P.O. Box 1396 Houston, Texas 77251-1396 713-215-2000

## **Via FTP Posting**

July 31, 2017

Pennsylvania Department of Environmental Protection Northcentral Regional Office Wetlands and Waterways Engineering C/O James A. Kuncelman, P.E. 208 West Third St. Suite 101 Williamsport, PA 17701-6448

Re: DEP Application No. E19-311, APS No. 878953
Response to Technical Deficiency Letter
Atlantic Sunrise Project
Cleveland, Greenwood, Franklin, Jackson, Montour, Mt. Pleasant, Orange, Hemlock & Sugarloaf Townships, Columbia County

Dear Mr. Kuncelman:

Transcontinental Gas Pipe Line Company, LLC (Transco) is submitting the following revised Chapter 105 Water Obstruction and Encroachment Joint Permit Application (Application) Attachments and/or replacement pages in response to the Technical Deficiency letter issued by the Pennsylvania Department of Environmental Protection (PADEP) Northcentral Regional Office on July 11, 2017 for the Atlantic Sunrise Project (Project). The original Application for the portion of the Project located within Columbia County was submitted to the PADEP on August 28, 2015 and followed by the submission of revised, complete Applications on November 22, 2016 and May 5, 2017 in response to the PADEP's technical deficiency comments dated July 29, 2016 and January 11, 2017, respectively.

In response to the PADEP's July 11, 2017 technical deficiencies, Transco is providing electronic copies for only those portions of the May 5, 2017 revised Application which required revision in response to the July 1, 2017 technical deficiencies. As in previous submissions, new and/or added information will be marked in *bold, italicized text* and removed features marked in *bold, strikethrough text*.

As a follow-up to the delivery of this electronic version, Transco will be providing two (2) hard copies of the revised Application attachments and revised pages for your review during the first week of August 2017. Transco will coordinate with your office to request available dates to meet with and assist the PADEP in the incorporation of the revised Attachments and replacement pages into the May 5, 2017 Application in an effort to facilitate the technical review of the revisions associated with this technical

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deficiencies response. To also aid in your review, yellow highlighted sections indicate content which is county specific. A table detailing the location of the applicable responses within the revised Application package is provided as an enclosure to this letter.

In summary, the following revised Application materials are included within this submission, which are explained in detail within the PADEP 105 TD Response Materials Tracking Table enclosure:

Attachment	Attachment Title	Full Replacement	Replacement Pages Only
-	Cover and Table of Contents	X	
Attachment D-1	PHMC Coordination Summary	X	
Attachment D-2	PHMC Coordination		X
Attachment E-1	PASPGP-5 Reporting Criteria Checklist	X	
Attachment E-2	PADEP Impacts Table	X	
Attachment G-1	Threatened and Endangered Species Coordination Summary	X	
Attachment G-2	Pennsylvania Department of Conservation and Natural Resources		X
Attachment G-3	Pennsylvania Fish & Boat Commission		X
Attachment G-4	Pennsylvania Game Commission		X
Attachment G-5	United States Fish and Wildlife Service		X
Attachment H-2	Engineering Statement and Chapter 105 Impact Mapping		X
Attachment H-3	HDD and Conventional Bore Contingencies Chapter 105 Impact Mapping		X
Attachment L-5	Enclosure D – Proposed Impacts	X	
Attachment L-5, Appendix L-2	Riparian Area Impact Assessment and Restoration Plan		X
Attachment L-5, Appendix L-3	Streambank Stabilization Table	X	
Attachment L-5, Appendix L-4	Hydrotest Plans		X
Attachment L-5, Appendix L-5	Metering Plans		X
Attachment M	ESCGP-2 Narrative and Plan Set		X
Attachment P-1, Appendix P-1	Resource-Specific Avoidance and Minimization Measures	X	
Attachment Q-1	Columbia County Mitigation Master Plan		X

Attachment	Attachment Title	Full Replacement	Replacement Pages Only
Attachment Q-2	Site-Specific Permittee Responsible Mitigation Plan		X

The incorporation of the revisions to address the July 11, 2017 technical deficiencies have not resulted in any changes to the Project-related impacts to wetlands, watercourse, and/or floodplains; therefore, the temporary and permanent impacts and associated fees submitted with the May 5, 2017 revised Application remain unchanged for the Project.

Transco believes that, with this submittal, the referenced permit application is now technically complete and requests concurrence as such from the PADEP.

If you have any questions regarding the Project, please contact me at (713) 215-3427 or via email at <a href="mailto:joseph.dean@williams.com">joseph.dean@williams.com</a>. Thank you for your continued consideration.

Sincerely,

Transcontinental Gas Pipe Line Company, LLC

Joseph Dean, Manager, Permitting

CC:

Joe Buczynski, PADEP NERO (CD Copy)
Karyn Yordy, PADEP (CD copy)
Mike Dombroskie, USACE (Attachment M – CD only)
Shauna Akers, Transco (USACE CD Copy)
Lynda Schubring, Transco (CD Copy)
John Zimmer, TRC
Greg Netti, Ecology and Environment (CD Copy)

Attachments Enclosures