April 5, 2016

Transcontinental Gas Pipe Line Company, LLC
Attention: Mr. Joseph Dean, Permitting Manager
2800 Post Oak Boulevard
Houston, TX 77056

Re: 401 Water Quality Certification
Atlantic Sunrise Pipeline Project
FERC Docket No. CP15-138-000
DEP File No. WQ02-001
Susquehanna, Wyoming, Luzerne, Columbia, Northumberland, Schuylkill, Lebanon,
Lancaster, Clinton and Lycoming Counties

Dear Mr. Dean:

This is in reference to your request for Water Quality Certification under Section 401 of the Federal Clean Water Act, submitted to our office on April 13, 2015. The request relates to the Atlantic Sunrise Pipeline Project, a natural gas pipeline project that will take place in various municipalities within Susquehanna, Wyoming, Luzerne, Columbia, Northumberland, Schuylkill, Lebanon, Lancaster, Clinton and Lycoming Counties.

The Department of Environmental Protection (DEP) has reviewed your request for 401 Water Quality Certification and hereby grants the 401 Water Quality Certification for the Atlantic Sunrise Pipeline Project. The approved certification is attached.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in Braille or on audiotape from the Secretary to the Board at 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.
IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717-787-3483) FOR MORE INFORMATION.

If you have any questions, please contact Eugene Trowbridge at 570-820-4919.

Sincerely,

[Signature]

Joseph J. Buczynski, P.E.
Environmental Program Manager
Waterways and Wetlands Program

Enclosure

cc: Ms. Kimberly Boase, Secretary/FERC
PA Fish and Boat Commission, Div. of Environmental Services
US Army Corps of Engineers, Baltimore District
DEP SCRO Waterways & Wetlands, Scott Williamson
DEP NCRO Waterways & Wetlands, David Garg
Luzerne Conservation District
Susquehanna County Conservation District
Wyoming County Conservation District
Columbia County Conservation District
Northumberland County Conservation District
Schuylkill County Conservation District
Lebanon County Conservation District
Lancaster County Conservation District
Clinton County Conservation District
Lycoming County Conservation District
Ecology and Environment, Inc.
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATER QUALITY CERTIFICATION
ATLANTIC SUNRISE PIPELINE PROJECT
NATURAL GAS PIPELINE PROJECT
AND RELATED MITIGATION
FERC DOCKET NO. CP15-138-000

WQ02-001, Transcontinental Gas Pipe Line Company, LLC
Attn: Joseph Dean, Permitting Manager
2800 Post Oak Boulevard
Houston, TX 77056

Susquehanna, Wyoming, Luzerne, Clinton, Lycoming, Columbia, Northumberland, Schuylkill,
Lebanon, and Lancaster Counties
ACOE Baltimore District
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
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WQ02-001 -- The Pennsylvania Department of Environmental Protection (PADEP) certifies that the construction, operation and maintenance of the Project complies with the applicable provisions of sections 301—303, 306 and 307 of the Federal Clean Water Act (33 U.S.C.A. §§ 1311—1313, 1316 and 1317). The PADEP further certifies that the construction, operation and maintenance of the projects complies with Commonwealth water quality standards and that the construction, operation and maintenance of the projects does not violate applicable Commonwealth water quality standards provided that the construction, operation and maintenance of the projects complies with the conditions for this certification, including the criteria and conditions of the following permits:

1. Discharge Permit -- Transcontinental Gas Pipe Line Company, LLC shall obtain and comply with a PADEP National Pollutant Discharge Elimination System (NPDES) permit for the discharge of water from the hydrostatic testing of the pipeline pursuant to Pennsylvania’s Clean Streams Law (35 P.S. §§ 691.1—691.1001) and all applicable implementing regulations (25 Pa. Code Chapter 92a).

2. Erosion and Sediment Control Permit -- Transcontinental Gas Pipe Line Company, LLC shall obtain and comply with PADEP’s Chapter 102 Erosion and Sediment Control General Permit for Earth Disturbance Associated with Oil and Gas Exploration, Production, Processing or Treatment issued pursuant to Pennsylvania’s Clean Streams Law and Storm Water Management Act (32 P.S. §§ 680.1-680.17) and all applicable implementing regulations (25 Pa. Code Chapter 102).

3. Water Obstruction and Encroachment Permits -- Transcontinental Gas Pipe Line Company, LLC shall obtain and comply with a PADEP Chapter 105 Water Obstruction and Encroachment Permits for the construction, operation and maintenance of all water obstructions and encroachments associated with the project pursuant to Pennsylvania’s Clean Streams Law, Dam Safety and Encroachments Act (32 P.S. §§ 673.1-693.27), and Flood Plain Management Act (32 P.S. §§ 679.101-679.601.) and all applicable implementing regulations (25 Pa. Code Chapter 105).

4. Water Quality Monitoring -- PADEP retains the right to specify additional studies or monitoring to ensure that the receiving water quality is not adversely impacted by any operational and construction process that may be employed by Transcontinental Gas Pipe Line Company, LLC.

5. Operation -- For each Project under this certification, Transcontinental Gas Pipe Line Company, LLC shall at all times properly operate and maintain all Project facilities and systems of treatment and control (and related appurtenances) which are installed to achieve compliance with the terms and conditions of this Certification and all required permits. Proper operation and maintenance includes adequate laboratory controls, appropriate quality assurance procedures, and the operation of backup or auxiliary facilities or similar systems installed by Transcontinental Gas Pipe Line Company, LLC.
6. **Inspection** - The Projects, including all relevant records, are subject to inspection at reasonable hours and intervals by an authorized representative of PADEP to determine compliance with this Certification, including all required permits required, and Pennsylvania's Water Quality Standards. A copy of this Certification shall be available for inspection by the PADEP during such inspections of the Projects.

7. **Transfer of Projects** – If Transcontinental Gas Pipe Line Company, LLC intends to transfer any legal or equitable interest in the Projects which is affected by this Certification, Transcontinental Gas Pipe Line Company, LLC shall serve a copy of this Certification upon the prospective transferee of the legal and equitable interest at least thirty (30) days prior to the contemplated transfer and shall simultaneously inform the PADEP Regional Office of such intent. Notice to PADEP shall include a transfer agreement signed by the existing and new owner containing a specific date for transfer of Certification responsibility, coverage, and liability between them.

8. **Correspondence** - All correspondence with and submittals to PADEP concerning this Certification shall be addressed to:

   Department of Environmental Protection  
   Northeast Regional Office  
   Waterways and Wetlands Program  
   2 Public Square  
   Wilkes-Barre, PA 18701-1915

9. **Reservation of Rights** – PADEP may suspend or revoke this Certification if it determines that Transcontinental Gas Pipe Line Company, LLC has not complied with the terms and conditions of this Certification. PADEP may require additional measures to achieve compliance with applicable law, subject to Transcontinental Gas Pipe Line Company, LLC's applicable procedural and substantive rights.

10. **Other Laws** - Nothing in this Certification shall be construed to preclude the institution of any legal action or relieve Transcontinental Gas Pipe Line Company, LLC from any responsibilities, liabilities, or penalties established pursuant to any applicable federal or state law or regulation.

11. **Severability** - The provisions of this Certification are severable and should any provision of this Certification be declared invalid or unenforceable, the remainder of the Certification shall not be affected thereby.

   [Signature]  
   4/5/20XX  
   Joseph J. Buczynski, P.E.  
   Date  
   Environmental Program Manager  
   Waterways and Wetlands Program