



***Transcontinental Gas Pipe Line Company, LLC***

***JOINT PERMIT APPLICATION***

***ATLANTIC SUNRISE PROJECT  
Columbia County, Pennsylvania***

***FOR PUBLIC INFORMATION  
CONTAINS NO PRIVILEGED AND CONFIDENTIAL INFORMATION***

***Submitted to:  
Pennsylvania Department of Environmental Protection  
Northcentral Regional Office  
208 West Third Street, Suite 101  
Williamsport, PA 17701***

***AUGUST 2015  
Revised April 2017***

## TABLE OF CONTENTS

### **ATTACHMENT A –**

- **Attachment A-1 - Permit Application Form and Supplemental Information and Delegation of Authority**
- **Attachment A-2 - Adjoining Landowner List**
- **Attachment A-3 - General Information Form**

### **ATTACHMENT B –**

- **Attachment B-1 - Fee Calculation Worksheet and Fee Calculation Table**

### **ATTACHMENT C –**

- Attachment C-1 - Act 14 Notifications
- Attachment C-2 - Act 14 Receipts

### **ATTACHMENT D – *PRIVILEGED AND CONFIDENTIAL***

- **Attachment D-1 - PHMC Coordination Summary**
- **Attachment D-2 - PHMC Coordination**

### **ATTACHMENT E –**

- **Attachment E-1 - PASPGP-5 Reporting Criteria Checklist**
- **Attachment E-2 - PA DEP Impacts Table**
- **Attachment E-3 – PA DEP Impacts Table – Remote Sensed Resources**

### **ATTACHMENT F –**

- Attachment F-1 - Bog Turtle Statement

### **ATTACHMENT G – *PRIVILEGED AND CONFIDENTIAL* (under separate cover)**

- **Attachment G-1 - Threatened and Endangered Species Coordination Summary (under separate cover)**
- **Attachment G-2 - Pennsylvania Department of Conservation and Natural Resources (under separate cover)**
- **Attachment G-3 - Pennsylvania Fish and Boat Commission (under separate cover)**
- **Attachment G-4 - Pennsylvania Game Commission (under separate cover)**
- **Attachment G-5 - United States Fish and Wildlife Service (under separate cover)**

### **ATTACHMENT H –**

- **Attachment H-1 - Plan Set (FERC Alignment Sheets) (under separate cover)**
- **Attachment H-2 - Engineering Statement and Chapter 105 Impact Mapping (under separate cover)**
- **Attachment H-3 – HDD and Conventional Bore Contingencies Chapter 105 Impact Mapping (under separate cover)**

### **ATTACHMENT I –**

- **Attachment I-1 - Atlantic Sunrise Project Location Map**
- **Attachment I-2 - Pennsylvania Project Location Map**
- **Attachment I-3 - Columbia County Project Location Map**

**ATTACHMENT J –**

- **Attachment J-1 - Project Description Narrative**

**ATTACHMENT K –**

- Attachment K-1 - Color Photographs and Location Map Statement

**ATTACHMENT L –**

- **Attachment L-1 - Environmental Assessment Form**
- **Attachment L-2 - Enclosure A- Wetland and Watercourse Delineation (under separate cover)**
- Attachment L-3 - Enclosure B- Resource Mapping
- **Attachment L-4 - Enclosure C- Existing Conditions**
- **Attachment L-5 - Enclosure D- Proposed Impacts**
  - **Appendix L-1 – Comprehensive Environmental Evaluation**
  - **Appendix L-2 – Riparian Area Impact Assessment and Restoration Plan**
  - **Appendix L-3 – Streambank Stabilization Table**
  - **Appendix L-4 – Hydrotest Plans**
  - **Appendix L-5 – Metering Plans**
    - **Appendix L-5A – Surface Water and Consumptive Use Metering Plan for Fishing Creek**
    - **Appendix L-5B – Surface Water Metering Plan for Fishing Creek**
    - **Appendix L-5C – Surface Water Metering Plan for Roaring Creek**
    - **Appendix L-5C – Metering Plan for Susquehanna River (Primary)**
    - **Appendix L-5D – Surface Water and Consumptive Use Metering Plan for Fishing Creek (pending approval by SRBC)**
  - **Appendix L-6 – Aids to Navigation Plans and Approvals (under separate cover)**

**ATTACHMENT M –**

- **Attachment M-1 - ESCGP-2 Narrative and Plan Set (under separate cover)**

**ATTACHMENT N –**

- Attachment N-1 - Stormwater Analysis and Consistency

**ATTACHMENT O –**

- Attachment O-1 - Floodplain Analysis and Consistency

**ATTACHMENT P –**

- **Attachment P-1 - Alternatives Analysis**
  - **Appendix P-1 – Resource-Specific Avoidance and Minimization Measures**
  - **Appendix P-2 – Trenchless Analysis**
  - **Appendix P-3 – Co-Location of Pipeline Facilities**

**ATTACHMENT Q –**

- **Attachment Q-1 – Columbia County Mitigation Master Plan (under separate cover)**
- **Attachment Q-2 – Site Specific Permittee Responsible Mitigation Plan (under separate cover)**