



August 19, 2024

Ms. Debbie-Anne Reese, Acting Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, D.C. 20426

Re: *Algonquin Gas Transmission, LLC*  
Sakonnet River Replacement Project, Docket No. CP24-49-000  
Weekly Report #3

Dear Ms. Reese:

On January 30, 2024, Algonquin Gas Transmission, LLC (“Algonquin”) filed with the Federal Energy Regulatory Commission (“FERC” or “Commission”) a Prior Notice of Blanket Certificate Activity (“Prior Notice”), pursuant to Sections 157.205 and 157.208 of the Commission’s regulations,<sup>1</sup> for the Sakonnet River Replacement Project (“Project”). Algonquin was authorized to commence construction activities for the Project as of June 27, 2024. Algonquin commenced construction activities on July 30, 2024.

Pursuant to Algonquin’s commitment in the Prior Notice to file a weekly Environmental Inspection report, Algonquin hereby submits its weekly report for the period from August 12, 2024 through August 18, 2024.

If you have any questions regarding this filing, please contact Gabriel Gonzalez, Specialist II, Rates and Certificates at (713) 627-4198 or the undersigned at (713) 627-5116.

Respectfully submitted,

/s/ Arthur Diestel  
Arthur Diestel  
Director, Regulatory

Attachments

cc: Tayoka Hall (FERC)

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<sup>1</sup> 18 C.F.R. §§ 157.205 and 157.208 (2023).

**SAKONNET RIVER G-2 REPLACEMENT  
WEEKLY REPORT #3**

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Project:	Sakonnet River Replacement
FERC Docket Number:	CP24-49-000
Report Number:	3
Reporting Period:	August 12 through August 18, 2024.

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**PROJECT SUMMARY:**

Algonquin Gas Transmission, LLC (Algonquin) will replace approximately 1.6 miles of existing 6-inch diameter piping on the G-2 System with 12-inch diameter piping using a combination of horizontal direction drilling (HDD) and open-cut excavation methods. Additional HDD will be completed to replace a portion of the G-2 pipeline crossing a wetland area known as Cotton Swamp and a standard horizontal bore will be completed to install new pipe below Old Mill Lane. The existing pipeline sections that will be replaced where crossing the Sakonnet River and Cotton Swamp will be cleaned and filled with grout to abandon in-place while onshore portions of abandoned pipeline will be removed by excavation. Aboveground launcher and receiver traps will also be installed to accommodate inline inspection (ILI) tools for future integrity testing of the pipeline. The described maintenance project is referred to as the “Sakonnet River Replacement” (Project).

The Project Limits extend from the east side of the Sakonnet River, in the town of Little Compton, Rhode Island, to an existing Algonquin Meter and Regulation (M&R) Station 00013 in the town of Portsmouth, Rhode Island. The G-2 System is the sole source of natural gas for homes and businesses on Aquidneck Island.

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**SUMMARY OF CURRENT CONSTRUCTION ACTIVITIES:**

The Project involves work on the east side of the river, in Little Compton (East Side), and west side of the river, in Portsmouth (West Side). For discussion purposes, construction activities will be discussed in reference to the East Side and West Side of the Project. The work as planned does not require work on the Sakonnet River.

**General Activities**

- Provided environmental training to new site workers.
- Continued mobilizing and staging Project equipment/supplies.
- Continued placing equipment mats where required in wetlands, temporary workspace (TWS), and approved access routes.
- Installed additional erosion control devices (ECDs) and signage to protect local drainages and wetland areas (Wetlands 1, 2, 3, and 4).
- Continued pothole excavations to positively identify the G2 pipeline and other nearby buried utilities.

**East Side (Little Compton) Activities**

- Installed jay hook outlets where needed along perimeter ECDs.
- Installed crushed shells to improve based along private drive used for access.
- Started pipe stringing and welding work.

**West Side (Portsmouth) Activities**

- Placed timber mats to setup travel lane between Old Mill Lane and Wetland #1.
- Installed more aggregate to improve entrance at Wampum Road.
- Installed additional privacy fencing along site perimeter north of Old Mill Lane.
- Hand cleared additional brush and trees in Wetland #1.
- Chipped and removed felled trees and cleared brush from site.
- Relocated buried connecting wire for existing cathodic protection (CP) system.
- Started installing noise mitigation soundwalls.
- Removed two private sheds per landowner agreement.
- Setup seismograph stations in area of HDD entry points.

<b>Phase of Construction</b>	<b>Percent Complete</b>
Mobilization	100%
Site Preparation/Mat Placement	60%
Noise Mitigation Controls	25%
Erosion/Sedimentation Controls	90%
Dewatering Infrastructure	0%
HDD Conductor Casing/Pilot Hole – River Crossing	0%
HDD Reaming – River Crossing	0%
Pre-Pull Hydrostatic Test	0%
Pipe Pull-Through – River Crossing	0%
Post-Pull Hydrostatic Testing – River Crossing	0%
Tie in – River Crossing	0%
HDD Conductor Casing/Pilot Hole – Cotton Swamp	0%
HDD Reaming – Cotton Swamp	0%
Pre-Pull Hydrostatic Test – Cotton Swamp	0%
Pipe Pull Through – Cotton Swamp	0%
Post-Pull Hydrostatic Test – Cotton Swamp	0%
Tie In – Cotton Swamp	0%
Standard bore below Old Mill Lane	0%
Excavation and other Earthwork	0%
Abandoned Pipe Removal	0%
Grouting to Abandoned River Crossing Pipe In-place	0%
Welding of new pipe	5%
Install Cathodic Protection (CP)	0%
Backfilling and Grading	0%

HDD Demobilization	0%
Tie In Demobilization	0%
Site Restoration/Final Clean-up	0%

**UPCOMING ACTIVITIES:**

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The following activities are planned for the next reporting period from August 19 through August 25, 2024:

**General Activities**

- Continue to provide safety and environmental training for new personnel arriving at the worksite.
- Continue mobilizing equipment and supplies.
- Continue installing ECDs and monitor for integrity and effectiveness.
- Continue receiving and installing equipment mats.
- Continue new pipe welding and stringing work.
- Finish installing noise mitigation soundwalls for west side HDD entry conductor casing installation.
- Continue pothole excavating to identify buried utilities.
- Install conductor casing.

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**PROBLEMS/INSTANCES OF NON-COMPLIANCE ENCOUNTERED:**

- None during this reporting period.

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**CORRECTIVE ACTIONS IMPLEMENTED:**

- None during this reporting period.

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**EFFECTIVENESS OF CORRECTIVE ACTIONS IMPLEMENTED:**

- None during this reporting period.

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**LANDOWNER/RESIDENT COMPLAINTS:**

- None during this reporting period.

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**AGENCY CORRESPONDENCE:**

- Lane permit closure request submitted to Town of Portsmouth to locate 6-inch diameter buried water main.
- Submitted additional noise study information to FERC to support alternative measure request for approval to work 24/7 during certain HDD drilling activities.
  - Received partial approval from FERC on August 14, 2024 for certain night time construction activities.

- Submitted HDD schedule update to Rhode Island Department of Environmental Management (RIDEM) for potential site visit by wetlands staff.
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**OTHER:**

- None during this reporting period.
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