



October 9, 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 #10

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 September 30, 2024 through October 6, 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 #10**

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Project:	Sakonnet River Replacement
FERC Docket Number:	CP24-49-000
Report Number:	10
Reporting Period:	September 30 through October 6, 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.
- Installed additional erosion control devices (ECDs) as needed.
- Continued pipe stringing, welding, and coating work for new piping.

**East Side (Little Compton) Activities**

- Continued 20-inch reaming operations under the river.
- Started welding and fabrication work for new inline tool (ILI) launcher and receiver barrels.
- Received stone fill for construction of new ILI launcher/receiver pad.

## West Side (Portsmouth) Activities

- Continued pilot hole drilling for wetland HDD.
- Finished road bore pre-pull pressure testing.
- Completed pilot hole drilling, reaming, and pull through to install new pipe under Old Mill Lane (road bore).
  - Road bore drilling contractor demobilized from the site.
- Continued excavation work inside Portsmouth Meter Station (meter station).
  - Completed pressure testing of small diameter piping and valves.
  - Applied outer coatings to small diameter piping and valves that will be installed below ground.
  - Installed temporary facilities to prepare for tie-in.
- Started drilling operations to install deep well anode for new cathodic protection (CP) system.
  - Constructed temporary containment structure to manage drill cuttings.

Phase of Construction	Percent Complete
Mobilization	100%
Site Preparation/Mat Placement	100%
Noise Mitigation Controls	100%
Erosion/Sedimentation Controls	100%
Dewatering Infrastructure	80%
HDD Conductor Casing/Pilot Hole – River Crossing	100%
HDD Reaming – River Crossing	40%
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	80%
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	100%
Road Bore Pre-Pull Hydrostatic Test	100%
Excavation and other Earthwork	80%
Abandoned Pipe Removal	0%
Grouting of Abandoned River Crossing Pipe In-place	0%
Welding of new pipe	90%
Install Cathodic Protection (CP)	30%
Tie-in Bypass System– welding and fabrication	95%

Tie-in Bypass System – Pressure Testing	100%
Tie-in Bypass System – Tie-in	0%
Backfilling and Grading	0%
HDD Demobilization	10%
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 October 7 through October 13, 2024:

**General Activities**

- Continue to provide safety and environmental training for new personnel arriving at the worksite.
- Continue mobilizing equipment and supplies.
- Monitor for ECDs for integrity and effectiveness and maintain as necessary.
- Continue reaming of river HDD.
- Finish pilot hole drilling and start reaming process for wetland HDD.
- Continue monitoring for potential inadvertent returns.
- Finish welding and fabrication of new ILI launcher/receiver barrels.
- Finish installing new piping and valves for bypass system at meter station and east side launcher/receiver site.
- Finish installing deep well anode for CP.

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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:**

- None during this reporting period.
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**OTHER:**

- None during this reporting period.
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