



November 12, 2024

Ms. Debbie-Anne Reese, 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 #15

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,¹ 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 November 4, 2024 through November 10, 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)

¹ 18 C.F.R. §§ 157.205 and 157.208 (2023).

**SAKONNET RIVER G-2 REPLACEMENT
WEEKLY REPORT #15**

Project:	Sakonnet River Replacement
FERC Docket Number:	CP24-49-000
Report Number:	15
Reporting Period:	November 4 through November 10, 2024.

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.

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 demobilizing materials and equipment as needed.
- Maintained erosion control devices (ECDs) as needed.

East Side (Little Compton) Activities

- Continued 20-inch reaming operations for the river HDD.
- Continued preparing the pad and other infrastructure for the new in-line tool (ILI) launcher/receiver site.
 - Installed new supports for piping and ILI launcher/receiver barrels.
 - Finished fabrication work for ILI launcher/receiver site.

West Side (Portsmouth) Activities

- Excavated open trench from wetland HDD entry pit to prepare for installing cross-over piping for tie-in to mainline.
 - Finished installing and pressure testing of new pipe for tie-in of wetland HDD to mainline.
 - Applied and tested outer coatings over pipe section welds.
- Finished open cut lay sections between Old Mill Lane M&R and road bore.
 - Installed trench breakers at wetland boundaries.
 - Installed sand padding and backfilled as new pipe was installed.
 - Installed test headers for pending hydrostatic test.
- Continued work inside Portsmouth Meter Station (meter station).
 - Completed pressure testing on new ILI receiver barrel and associated piping.
 - Continued backfilling and grading of excavations as no longer needed.

Phase of Construction	Percent Complete
Mobilization	100%
Site Preparation/Mat Placement	100%
Noise Mitigation Controls	100%
Erosion/Sedimentation Controls	100%
Dewatering Infrastructure	100%
HDD Conductor Casing/Pilot Hole – River Crossing	100%
HDD Reaming – River Crossing	80%
Pre-Pull Hydrostatic Test	100%
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	100%
HDD Reaming – Cotton Swamp	100%
Pre-Pull Hydrostatic Test – Cotton Swamp	100%
Pipe Pull Through – Cotton Swamp	100%
Post-Pull Hydrostatic Test – Cotton Swamp	100%
Tie In – Cotton Swamp	0%
Standard bore below Old Mill Lane	100%
Road Bore Pre-Pull Hydrostatic Test	100%
Excavation and other Earthwork	93%
Abandoned Pipe Removal	0%
Grouting of Abandoned River Crossing Pipe In-place	0%
Welding of new pipe	99%
Install Cathodic Protection (CP)	75%
Tie-in Bypass System– welding and fabrication	100%
Tie-in Bypass System – Pressure Testing	100%

Tie-in Bypass System – Tie-in	100%
Backfilling and Grading	40%
HDD Demobilization	40%
Tie In Demobilization	0%
Site Restoration/Final Clean-up	0%

UPCOMING ACTIVITIES:

The following activities are planned for the next reporting period from November 11 through November 17, 2024:

General Activities

- Continue to provide safety and environmental training for new personnel arriving at the worksite.
- Continue mobilizing equipment and supplies as needed.
- Remove equipment and supplies as no longer needed.
- Monitor for ECDs for integrity and effectiveness and maintain as necessary.
- Continue reaming for the river HDD.
- Continue monitoring for potential inadvertent returns.
- Continue installation of new launcher and receiver barrels and related piping in Portsmouth Meter Station.
- Complete pressure testing of ILI launcher and receiver barrels at new launcher/receiver site.
- Install pipe supports and finish grading pad for new launcher/receiver site.
- Continue installing CP system components.
- Backfill and grade excavations as work is completed.

PROBLEMS/INSTANCES OF NON-COMPLIANCE ENCOUNTERED:

- None during this reporting period.

CORRECTIVE ACTIONS IMPLEMENTED:

- None during this reporting period.

EFFECTIVENESS OF CORRECTIVE ACTIONS IMPLEMENTED:

- None during this reporting period.

LANDOWNER/RESIDENT COMPLAINTS:

- Algonquin continues to communicate with local landowners to address vibration concerns.

AGENCY CORRESPONDENCE:

- None during this reporting period.
-

OTHER:

- None during this reporting period.
-