ALGONQUIN GAS TRANSMISSION, LLC
915 North Eldridge Parkway, Suite 1100
Houston, Texas 77079

October 3, 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 #9

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 September 23, 2024 through September 29, 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 #9

Project:	Sakonnet River Replacement
FERC Docket Number:	CP24-49-000
Report Number:	9
Reporting Period:	September 23 through September 29, 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 staging Project equipment/supplies.
- Installed additional erosion control devices (ECDs) as needed.
- Continued pipe stringing, welding, and coating work for new piping.
- Completed HDD pilot hole intersect.

East Side (Little Compton) Activities

- Excavated tie-in location to existing 6-inch diameter pipeline (G-2).
    - Removed outer coating from G-2 to prepare for tie-in
- Started 20-inch reaming operations under the river.

West Side (Portsmouth) Activities

- Conducted pre-pull hydrostatic testing of 6-inch diameter pipe section to be installed under Old Mill Lane (road bore).
    - Received and placed frac tanks for hydrostatic test water containment.
    - Installed security and traffic controls for road bore drilling.
    - Removed topsoil and excavated HDD entry pit, HDD exit pit, and tie-in locations for road bore drilling.
    - Setup rig for road bore drilling.
- Installed conductor casing for wetland HDD
- Moved drill rig from the river HDD entry point to wetland HDD entry point and started pilot hole drilling.
- Continued mechanical and hydrovac excavation work inside Portsmouth Meter Station (meter station).
    - Used nitrogen to pressure test small diameter piping and valves.
    - Placed excavated materials in nearby temporary containment area and lined roll-off boxes pending arrangements for disposal.
    - Continued fabricating for 6-inch tie-in bypass piping.

Phase of Construction	Percent Complete
Mobilization	100%
Site Preparation/Mat Placement	100%
Noise Mitigation Controls	100%
Erosion/Sedimentation Controls	100%
Dewatering Infrastructure	30%
HDD Conductor Casing/Pilot Hole – River Crossing	100%
HDD Reaming – River Crossing	10%
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	40%
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	20%
Road Bore Pre-Pull Hydrostatic Test	100%
Excavation and other Earthwork	40%
Abandoned Pipe Removal	0%
Grouting to Abandoned River Crossing Pipe In-place	0%
Welding of new pipe	82%

Install Cathodic Protection (CP)	0%
Tie-in Bypass System– welding and fabrication	80%
Tie-in Bypass System – Pressure Testing	100%
Tie-in Bypass System – Tie-in	0%
Backfilling and Grading	0%
HDD Demobilization	0%
Tie In Demobilization	0%
Site Restoration/Final Clean-up	0%

UPCOMING ACTIVITIES:

The following activities are planned for the next reporting period from September 30 through October 6, 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 new pipe stringing and welding work for wetland HDD and road bore (Old Mill Lane).
- Continue reaming of river HDD.
- Continue pilot hole drilling for wetland HDD.
- Monitor for potential inadvertent returns.
- Start road bore drilling.
- Start installing new piping and valves for bypass system at meter station.
- Conduct pre-pull hydrostatic testing of road bore piping.
- Setup profile with disposal facility for disposal of drill cuttings and excess excavated soil.

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:

- None during this reporting period.

AGENCY CORRESPONDENCE:

- None during this reporting period.

OTHER:

- None during this reporting period.
