

August 13, 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 #2

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 5, 2024 through August 11, 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,

<u>/s/ Arthur Diestel</u> Arthur Diestel Director, Regulatory

Attachments

cc: Tayoka Hall (FERC)

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

# SAKONNET RIVER G-2 REPLACEMENT WEEKLY REPORT #2

| Project:            | Sakonnet River Replacement        |  |
|---------------------|-----------------------------------|--|
| FERC Docket Number: | CP24-49-000                       |  |
| Report Number:      | 2                                 |  |
| Reporting Period:   | August 5 through August 11, 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 inplace 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.
- Field identified wetland edges to finish placing workspace and sensitive resource protection signage.
- Completed active bird nest surveys on both sides of the river.
  - No active bird nests were identified that requires avoidance or mitigation.
- Mowed and removed vegetation in planned work areas.
- Started placing equipment mats where required in wetlands, temporary workspace (TWS), and approved access routes.
- Installed perimeter erosion control devices (ECDs).
- Installed temporary privacy fencing near residences.

• Completed pothole excavations to positively identify the G2 pipeline and other nearby buried utilities.

## East Side (Little Compton) Activities

- Finished construction entrance from West Main Road.
- Removed topsoil and graded pad for HDD rig setup.
  - Placed topsoil in designated stockpiling area.

## West Side (Portsmouth)Woodbridge TWS (south of river) Activities

- Removed trees that are approved for clearing.
  - $\circ$   $\;$  Placed flagging on trees to be protected per landowner agreement.
  - $\circ$   $\;$  Hand methods used to clear trees in wetland areas.
  - Stockpiled tree debris for chipping and off-site transport pending mat road construction.
- Installed construction entrance off Wampum Road.
- Spread temporary gravel fill where needed along access routes.

| Phase of Construction                                 | Percent Complete |
|---|------------------|
| Mobilization  | 100%             |
| Site Preparation/Mat Placement                        | 20%              |
| Noise Mitigation Controls                             | 0%               |
| Erosion/Sedimentation Controls                        | 75%              |
| Dewatering Infrastructure                             | 0%               |
| HDD Conductor Casing/Pilot Hole –<br>River Crossing   | 0%               |
| HDD Reaming – River Crossing                          | 0%               |
| Pre-Pull Hydrostatic Test                             | 0%               |
| Pipe Pull-Through – River Crossing                    | 0%               |
| Post-Pull Hydrostatic Testing – River<br>Crossing     | 0%               |
| Tie in – River Crossing                               | 0%               |
| HDD Conductor Casing/Pilot Hole –<br>Cotton Swamp     | 0%               |
| HDD Reaming – Cotton Swamp                            | 0%               |
| Pre-Pull Hydrostatic Test – Cotton<br>Swamp           | 0%               |
| Pipe Pull Through – Cotton Swamp                      | 0%               |
| Post-Pull Hydrostatic Test – Cotton<br>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<br>Pipe In-place | 0%               |
| Welding of new pipe                                   | 0%               |
| Install Cathodic Protection (CP)                      | 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 August 12 through August 18, 2024:

## **General Activities**

- Continue to provide safety and environmental training for new personnel arriving at the worksite, as needed.
- Continue mobilizing equipment and supplies.
- Continue installing ECDs and monitor for integrity and effectiveness.
- Chip stockpiles of tree debris and transport for off-site disposal.
- Continue receiving and installing equipment mats.
- Continue pothole excavating to identify buried utilities.
- Continue preparing HDD drill pads.

## 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:

• Submitted alternative measure request to FERC on August 6<sup>th</sup> for approval to work 24/7 during certain HDD drilling activities. Algonquin requested approval by August 20<sup>th</sup>.

#### OTHER:

• None during this reporting period.