

November 14, 2024

Debbie-Anne A. Reese, Acting Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426

Re: Algonquin Gas Transmission, LLC

E-1 System Regulator Installation Project, Docket No. CP24-21-000

Report No. 18

Dear Ms. Reese:

On April 16, 2024, the Federal Energy Regulatory Commission ("FERC") issued its Environmental Assessment in the above-referenced docket authorizing Algonquin Gas Transmission, LLC ("Algonquin") to modify its existing E System Lateral Tap Site in Town of Coventry, Tolland County, Connecticut. Algonquin hereby submits its weekly status report for the reporting period from November 7, 2024 through November 13, 2024.

If you have any questions regarding this filing, please contact the undersigned at (713) 627-5116 or Bianca Bush, Analyst, Regulatory at (832) 214-2146.

Respectfully submitted,

/s/ Arthur Diestel
Arthur Diestel
Director, Regulatory

# **Enclosures**

cc: Shahid Anis (FERC) All Parties (CP24-21-000)

# E-1 System Regulation WEEKLY REPORT #18

Project:	E-1 System Regulation
FERC Docket Number:	CP24-21-000
Report Number:	18
Reporting Period:	November 7 through November 13, 2024

#### **PROJECT SUMMARY:**

Algonquin Gas Transmission, LLC (Algonquin) will install regulation equipment at the head of the E-System to prevent the need for pressure reduction on the mainline (AGT CROM-CHAP) when maintenance occurs on E-1 or E-1L lateral lines. The work will involve installation of a prefabricated shelter (Remote Terminal Unit [RTU] building) mounted on a skid assembly and prefabricated concrete Regulator Building with interconnecting piping, electrical, instrumentation, and communication wire. Access road and culvert improvements will also be completed along with replacement of a 30-inch valve. The work will occur at a valve station in the Town of Coventry, Tolland County, Connecticut.

#### **SUMMARY OF CURRENT CONSTRUCTION ACTIVITIES:**

The following construction activities were conducted over the reporting period:

- Inspected and maintained erosion/sedimentation control devices (SESCs).
- Finished installing electrical wiring and connections.
- Started installing tubing and connections in valve yard.
- Continued installing instrumentation and controls.
- Finished fill and grading work in sloped areas around the new regulator building and along nearby drainage swale.
- Installed riprap along slopes near regulator building and other sloped areas according to the approved design.
- Re-installed 24-inch culvert in swale between valve yard and new RTU building. Installed riprap armoring where needed for long-term erosion control.
- Continued excavation backfilling and grading work in valve yard.
- Continued installing security fencing.
   Continued replacing topsoil and applying seed and mulch where construction work is complete.
- Started removing equipment mats and continued site cleanup activities where construction and restoration work is complete.
- Demobilized equipment and materials as no longer needed.

Phase of Construction	Percent Complete
Mobilization/Site Prep Activities	100%
Environmental Controls	100%
Dewatering Infrastructure	100%
Temp Fencing/Security	100%

Permanent Fencing/Security	40%
Earthwork	96%
Concrete and Foundations	100%
Onsite Welding/Fabrication	100%
Mechanical and Piping Installation	100%
Structure and Steel	100%
Cathodic Protection	75%
Electrical	98%
Coating/Painting/Insulation	100%
Pressure Testing	100%
Instrumentation and Controls	75%
Retirement/Abandonment	100%
Site Restoration/Final Clean-up	40%
Demobilization	25%

## **UPCOMING ACTIVITIES:**

The following activities are planned for the next reporting period from November 14 through November 20, 2024:

#### **General Activities**

- Provide safety and environmental training for new personnel arriving at the worksite, as needed.
- Monitor erosion control devices for integrity and effectiveness.
- Install and adjust SESCs as necessary.
- Continue installing security fencing.
- Continue installing instrumentation and controls.
- Finish backfilling and grading in the valve yard.
- Continue adding stone surfacing per the approved design.
- Continue replacing topsoil and applying seed/mulch where construction work is complete.
- Continue site cleanup activities as construction and restoration work is complete.
- Coordinate transport of used hydrostatic test water for disposal.
- Continue demobilizing equipment and materials as no longer needed.

# 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		

# **Photo Log:**

**Photo 1:** View (looking northeast) of staging area.



**Photo 2:** View (looking southwest) of access through residential area.



**Photo 3:** View (looking southeast) of valve yard and new regulator building.



**Photo 4:** View (looking southeast) of restoration progress in southern areas of the worksite.



**Photo 5:** View (looking northeast) of valve yard area where backfilling and grading work is approximately 90 percent complete. Note culvert replacement and riprap installation in the drainage swale.



**Photo 6:** View (looking northeast) of replaced 24-inch culvert and new riprap placed in drainage swale.



Photo 7: View (looking north) of riprap installation on slope northwest of new regulator building.



**Photo 8:** View (looking northwest) of stabilized area on northeast side of new regulator building.

