

October 10, 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. 13

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 October 2, 2024 through October 8, 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 #13

Project:	E-1 System Regulation
FERC Docket Number:	CP24-21-000
Report Number:	13
Reporting Period:	October 2 through October 8, 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 completed over the reporting period:

- Inspected and maintained erosion/sedimentation control devices (SESCs).
- Continued fabrication, welding, and coating activities for pipe and mechanical installations.
- Installed cathodic protection (CP) anodes and coupon test stations for launcher area.
- Graded slopes and added stone armoring around new RTU building.
- Installed geotextile and %-inch stone for final grade between launcher and receiver barrels.
- Transported excavated soil to soil stockpile area.
- Dewatered open excavations as needed.
- Started final grading, topsoil replacement, and seed application where construction work is complete.

Phase of Construction	Percent Complete
Mobilization/Site Prep Activities	100%
Environmental Controls	100%
Dewatering Infrastructure	100%
Temp Fencing/Security	100%
Permanent Fencing/Security	10%
Earthwork	90%
Concrete and Foundations	85%
Onsite Welding/Fabrication	90%
Mechanical and Piping Installation	80%
Structure and Steel	95%
Cathodic Protection	75%

Electrical	75%
Coating/Painting/Insulation	80%
Pressure Testing	65%
Instrumentation and Controls	10%
Retirement/Abandonment	95%
Site Restoration/Final Clean-up	10%
Demobilization	0%

## **UPCOMING ACTIVITIES:**

The following activities are planned for the next reporting period from October 9 through October 15, 2024:

### **General Activities**

- Continue to 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 fabrication, welding, and coating activities for pipe and mechanical installations.
- Continue installing CP components.
- Backfill and grade excavations and trenches where CP and piping installation work is complete.
- Continue dewatering open excavations as needed.
- Continue hydrostatic and pressure testing of new piping and valves.
- Prepare for tie-in of new 16-inch piping.
- Complete blowdown to prepare for 10-inch piping tie-in.
- Continue with topsoil replacement and seed application where construction work is complete.

## 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 southeast) of slopes around new RTU building after final grading and stone application.



**Photo 2:** View (looking southeast) of conditions in the valve yard, where tie-in to the 16-inch line is scheduled for next week.



**Photo 3:** View (looking northeast) of excavation dewatering discharge controls.



**Photo 4:** View (looking north) of silt fence downslope of excavated soil stockpile.



**Photo 5:** View (looking northwest) of silt fence near wetland W-CZ-01.



**Photo 6:** View (looking northwest) of silt fence around low area in northwest corner of site.



**Photo 7:** View (looking northwest) of containment around fuel tank.



**Photo 8:** View (looking southeast) along southern portion of site where final grading, topsoil replacement, and seed application work was conducted.

