

September 12, 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. 9

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 September 5, 2024 through September 11, 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 #9

Project:	E-1 System Regulation	
FERC Docket Number:	CP24-21-000	
Report Number:	9	
Reporting Period:	September 5 through September 11, 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 receiving materials and supplies.
- Continued fabrication and welding activities for pipe and mechanical installations.
- Used crane to remove 30-inch valve and related piping from valve yard.
- Continued removing outer coatings from piping to prepare for tie-ins to E-System piping.
- Complete 30-inch tie-in.
- Installed electrical conduit to satellite dish.
- Installed concrete duct bank from RTU to new Regulator building.
- Transported excavated soil to soil stockpile area.
- Dewatered open excavations as needed.

Phase of Construction	Percent Complete
Mobilization/Site Prep Activities	100%
Environmental Controls	100%
Dewatering Infrastructure	100%
Temp Fencing/Security	100%
Permanent Fencing/Security	0%
Earthwork	70%
Concrete and Foundations	78%
Onsite Welding/Fabrication	65%
Mechanical and Piping Installation	40%
Structure and Steel	90%

Cathodic Protection	25%
Electrical	55%
Coating/Painting/Insulation	60%
Pressure Testing	25%
Instrumentation and Controls	0%
Retirement/Abandonment	0%
Site Restoration/Final Clean-up	0%
Demobilization	0%

### **UPCOMING ACTIVITIES:**

The following activities are planned for the next reporting period from September 12 through September 18, 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 and welding activities for pipe and mechanical installations.
- Continue coating removal for tie-ins.
- Continue earthwork for mechanical work in valve yard and launcher barrels.
- Continue dewatering open excavations as needed.
- Prepare for hydrostatic testing of new piping and valves.

## 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 southwest) of site entrance from Hop River Road.



**Photo 2:** View (looking northeast) of compost filter sock and security fencing along workspace boundary in residential area.



**Photo 3:** View (looking northeast) of ongoing excavation and mechanical work in valve yard.



**Photo 4:** View (looking northeast) of area stabilized with rock and metal sheeting for lift crane setup.



**Photo 5:** View (looking northeast) of new satellite dish near northwest corner of worksite.



**Photo 6:** View (looking northeast) of filter bag for excavation dewatering discharges with shallow sump pit excavated nearby to increase retention for ground infiltration.



**Photo 7:** View (looking northwest) of construction work in valve yard.

