

September 26, 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. 11

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 19, 2024 through September 25, 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 #11

Project:	E-1 System Regulation
FERC Docket Number:	CP24-21-000
Report Number:	11
Reporting Period:	September 19 through September 25, 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 and welding activities for pipe and mechanical installations.
- Continued excavating to install grounding wire for new above-ground infrastructure and security fencing, followed by backfilling.
- Poured concrete for duct bank from new RTU building to the valve yard, followed by backfilling.
- Installed stone surfacing around new RTU building.
- Installed concrete sleepers for L30B and for various foundations in RTU building area.
- Excavated to install cathodic protection (CP) wire for new launcher barrels.
- Graded slopes on west side of new RTU building. Graded other portions of the site where ground disturbance work is complete.
- Installed anchor plates on Regulator Skid foundation.
- Transported excavated soil to soil stockpile area.
- Placed retired portions of L30B and associated piping in staging area pending arrangements for transport and disposal.
- Dewatered open excavations as needed.
- Conducted hydrostatic testing on various new pipe and valve components.

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	78%
Concrete and Foundations	85%
Onsite Welding/Fabrication	80%
Mechanical and Piping Installation	60%
Structure and Steel	90%
Cathodic Protection	40%
Electrical	65%
Coating/Painting/Insulation	70%
Pressure Testing	50%
Instrumentation and Controls	0%
Retirement/Abandonment	90%
Site Restoration/Final Clean-up	0%
Demobilization	0%

# **UPCOMING ACTIVITIES:**

The following activities are planned for the next reporting period from September 25 through October 1, 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.
- Install 16-inch to new Regulation skid.
- Transport retired pipe and valve materials to the Enbridge Holliston Yard for wipe sampling and testing as required by recycling/disposal facility.
  - Continue fabrication, welding, and coating activities for pipe and mechanical installations.
- Continue installing grounding and CP wire.
- Start backfilling new below ground 30-inch piping.
- Continue dewatering open excavations as needed.
- Continue 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 northeast) of access road through residential area.



Photo 2: View (looking northeast) of ECDs along boundary of pipe and valve fabrication area.



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



**Photo 4:** View (looking southeast) of ECDs along backside of excavated soil stockpile.



**Photo 5:** View (looking northwest) of mechanical work in the valve yard.



**Photo 6:** View (looking northwest) of mechanical work in the valve yard.



Photo 7: View (looking northwest) of stone surfacing around new RTU building.



**Photo 8:** View (looking north) of retired valves and piping placed in staging area pending off-site transport and disposal. Open ends will be secured with plastic sheeting or

