

October 24, 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. 15

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 16, 2024 through October 23, 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 #15

Project:	E-1 System Regulation
FERC Docket Number:	CP24-21-000
Report Number:	15
Reporting Period:	October 16 through October 23, 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 fabrication and welding for pipe and mechanical installations.
- Completed tie-in of new 10-inch and 16-inch piping.
- Continued applying outer coating to new welds.
- Installed electrical for new regulator building.
- Installed concrete supports for new above-ground piping.
- Dewatered open excavations as needed.
- Continued backfilling, final grading, topsoil replacement, and seed application as construction work is completed.
- 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	10%
Earthwork	95%
Concrete and Foundations	95%
Onsite Welding/Fabrication	100%
Mechanical and Piping Installation	95%
Structure and Steel	98%

Cathodic Protection	75%
Electrical	80%
Coating/Painting/Insulation	95%
Pressure Testing	75%
Instrumentation and Controls	30%
Retirement/Abandonment	100%
Site Restoration/Final Clean-up	10%
Demobilization	5%

### **UPCOMING ACTIVITIES:**

The following activities are planned for the next reporting period from October 24 through October 30, 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.
- Finish coating of new welds.
- Continue electrical work.
- Continue installing concrete supports for above-ground piping.
- Continue installing cathodic protection (CP) system components.
- Continue dewatering open excavations as needed.
- Continue with backfilling, grading, topsoil replacement, and seed application where construction work is complete (i.e., valve yard, inlet header, and outlet header).
- Coordinate transport of used hydrostatic test water for disposal.
- Continued 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 perimeter ECDs and security fencing along the east side of site access.



**Photo 2:** View (looking northwest) of perimeter ECDs and security fencing along west side of site access.



**Photo 3:** View (looking northwest) of concrete supports being installed in valve yard excavation.



**Photo 4:** View (looking northwest) of backfill work along 16-inch inlet piping and tie-in point.



Photo 5: View (looking southeast) of partial backfilling completes along 16-inch outlet piping.



**Photo 6:** View (looking west) of excavation dewatering discharge area will full ground infiltration.



**Photo 7:** View (looking west) of stabilized soil conditions where construction is complete in southern portion of site.



**Photo 8:** View (looking north) of perimeter ECDs and vegetative buffer protection for wetland W-CZ-01.

