

October 17, 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. 14

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 9, 2024 through October 15, 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 #14**

Project:	E-1 System Regulation
FERC Docket Number:	CP24-21-000
Report Number:	14
Reporting Period:	October 9 through October 15, 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 (SERCs).
- Continued fabrication, welding, and coating activities for pipe and mechanical installations.
- Finished hydrostatic testing of new piping and valves.
 - Received laboratory testing results and profiled used hydrotest water for disposal as non-hazardous.
- Installed concrete supports for new above-ground piping.
- Transported excavated soil to soil stockpile area.
- Dewatered open excavations as needed.
- Continued backfilling, final grading, topsoil replacement, and seed application as construction work is completed.
- Completed blow down and prepared for tie-in of new 10-inch and 16-inch piping.

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	91%
Concrete and Foundations	90%
Onsite Welding/Fabrication	94%
Mechanical and Piping Installation	90%

Structure and Steel	97%
Cathodic Protection	75%
Electrical	75%
Coating/Painting/Insulation	90%
Pressure Testing	75%
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 16 through October 22, 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 SESCOs as necessary.
- Continue welding and coating activities for mechanical installations.
- Continue installing cathodic protection (CP) system components.
- Continue preparing for outage and tie-in of new 10-inch and 16-inch piping.
- Continue dewatering open excavations as needed.
- Continue with backfilling, grading, topsoil replacement, and seed application where construction work is complete.
- Coordinate transport of used hydrostatic test water for disposal.

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 access road from Hop River Road.



Photo 2: View (looking northeast) of silt fence and filter sock along perimeter of western workspace.



Photo 3: View (looking northwest) of silt fencing and vegetative buffer near wetland at southwest corner of site.



Photo 4: View (looking northwest) of excavation dewatering controls and down-gradient perimeter controls at northwest corner of site, near wetland W-CZ-01.



Photo 5: View (looking southwest) of E-System 30-inch tie-in excavation area after backfilling.



Photo 6: View (looking west) of southern portion of site where final grading and partial stabilization work has been completed.



Photo 7: View (looking northwest) of area recently graded, seeded, and mulched. Additional mulch and application and crimping is planned for this area for further stabilization.



Photo 8: View (looking east) at site entrance from Hop River Road.

