



Algonquin Gas Transmission, LLC
915 N. Eldridge Parkway, Suite 1100
Houston, Texas 77079

August 8, 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. 4

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 August 1, 2024 through August 7, 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 #4**

Project:	E-1 System Regulation
FERC Docket Number:	CP24-21-000
Report Number:	4
Reporting Period:	August 1 through August 7, 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).
- Received sono tube and rebar cage deliveries.
- Installed additional timber mats for temporary access to south side of launcher barrel area.
- Continued pothole excavations to positively identify and mark buried utilities and for cathodic protection (CP) installations.
- Conducted fabrication and welding activities for pipe and mechanical installations.
- Continued excavating in the 30-inch and 16-inch valve yard (valve yard) to expose additional buried piping and install three sump pits.
- Excavated bell hole for 16-inch and 30-inch diameter pipe tie-ins.
- Relocated soil stockpiles to adjust access road for E-1 tie-in locations.
- Set precast concrete foundations for regulatory skid.
 - Spread and compacted imported gravel and stone fill around regulatory skid foundation.
- Removed existing power gas holding tank for 30-inch valve.
- Removed existing RTU building and associated heater for placement in staging area pending relocation.
- Excavated and graded to create approximately 50-foot long swale from northwest corner of launcher area to divert storm drainage to existing swale.
- Spread and graded stone fill to prepare area for future pipe fitter activities.
- Continued excavating to expose buried piping in valve yard.
- Setup filter bag dewatering structure in upland area and dewatered open excavations as needed.

Phase of Construction	Percent Complete
Mobilization/Site Prep Activities	100%
Environmental Controls	100%
Dewatering Infrastructure	70%
Temp Fencing/Security	100%
Permanent Fencing/Security	0%
Earthwork	55%
Concrete and Foundations	40%
Onsite Welding/Fabrication	25%
Mechanical and Piping Installation	2%
Structure and Steel	0%
Cathodic Protection	5%
Electrical	20%
Coating/Painting/Insulation	50%
Pressure Testing	0%
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 August 8 through August 14, 2024:

General Activities

- Continue to provide safety and environmental training for new personnel arriving at the worksite, as needed.
- Install and adjust SESCOs as necessary.
- Monitor erosion control devices for integrity and effectiveness.
- Continue fabrication and welding activities for pipe and mechanical installations.
- Continue excavating to locate buried utilities and to expose buried piping for future mechanical installations.
- Continue excavating for 30-inch and 16-inch valve work.
- Install regulator skid building.
- Continue excavation, fill, and grading to install foundations for new RTU building.
- Install sono tube foundations for RTU building.
- Continue dewatering open excavations as 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:

Lands and Right-of-Way in communication with the Town of Coventry to obtain street opening permit.

OTHER:

None during this reporting period.

Photo Log:

Photo 1: View (looking northeast) of access road after imported stone was spread for additional track-out control.



Photo 2: View (looking northeast) of staging area.



Photo 3: View (looking southwest) of temporary security fence and perimeter erosion controls near residence.



Photo 4: View (looking north) of designated refueling tanks with secondary containment.



Photo 5: View (looking southwest) of excavation work in valve yard.



Photo 6: View (looking southwest) of straw bale and rock check dam placed downslope of dewatering discharge.



Photo 7: View (looking southeast) of perimeter silt fence in soil stockpile area.



Photo 8: View (looking southwest) of earthwork occurring with launcher yard (upper left) and 30-inch valve yard (upper right) in the background.



Photo 9: View (looking southeast) of precast foundations and gravel fill placed for new regulation skid.



Photo 10: View (looking southeast along E-1 System right-of-way) of temporary mat road around launcher yard.

