Document Accession #: 20241202-5050 Filed Date: 12/02/2024

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

December 2, 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. 20

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 November 21, 2024 through November 27, 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 #20

Project:	E-1 System Regulation
FERC Docket Number:	CP24-21-000
Report Number:	20
Reporting Period:	November 21 through November 27, 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).
- Continued installing compactable gravel and stone surfacing to access roads and working surfaces for valve yard and related facilities.
- Removed equipment mats, de-compacted topsoil, and continued seeding, stabilization, and cleanup activities where construction work is complete.
- Continued installing security fencing and gating.
- Connect new E-1 System regulation components to permanent power feed and started commissioning to prepare for start-up.
- Demobilized equipment and materials as no longer needed.
- Transported used hydrostatic test water to approved off-site treatment/disposal facility.
- Finished below-ground cathodic protection (CP) installations.

Phase of Construction	Percent Complete
Mobilization/Site Prep Activities	100%
Environmental Controls	100%
Dewatering Infrastructure	100%
Temp Fencing/Security	100%
Permanent Fencing/Security	70%
Earthwork	98%
Concrete and Foundations	100%
Onsite Welding/Fabrication	100%
Mechanical and Piping Installation	100%

Structure and Steel	100%
Cathodic Protection	90%
Electrical	100%
Coating/Painting/Insulation	100%
Pressure Testing	100%
Instrumentation and Controls	100%
Retirement/Abandonment	100%
Site Restoration/Final Clean-up	50%
Demobilization	40%

UPCOMING ACTIVITIES:

The following activities are planned for the next reporting period from November 28 through December 4, 2024:

General Activities

- Monitor erosion control devices for integrity and effectiveness.
- Install and adjust SESCs as necessary.
- Continue installing compactable gravel and stone surfacing to access roads and working surfaces for valve yard and related facilities.
- Continue installing security fencing and gates.
- Remove remaining equipment mats and continue de-compacting or replacing topsoil and applying seed/mulch where construction work is complete.
- Continue site cleanup activities as construction and restoration work is complete.
- Continue commissioning of new E-1 System regulation installations.
- Continue 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 access road conditions after rain event. Additional mulch will be placed in seeded areas along both sides of the road.

Photo 2: View (looking northwest) of ground surface of workspace immediately after removal of composite matting (before seed application and temporary stabilization).

Photo 3: View (looking northeast) of stabilized drainage swale that bisects the site southwest to northeast

Photo 4: View (looking northeast) of riprap installed around entrance to the culvert that runs beneath the access road to the regulator and RTU buildings.

Photo 5: View (looking east) of valve yard with stone surfacing work at approximately 80 percent complete.

Photo 6: View (looking north) of riprap armored drainage swale that directs stormwater runoff away from the site.

Photo 7: View (looking southeast) of stabilized slope along the northeast side of the new regulator building.

Photo 8: View (looking southeast) of winter stabilization conditions in eastern part of the worksite. The brown clumps are tree stumps that were left in place.

Document Accession #: 20241202-5050 **Filed Date: 12/02/2024**

Document Content(s)