

July 25, 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. 2

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 July 19, 2024 through July 24, 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,

<u>/s/Arthur Diestel</u> Arthur Diestel Director, Regulatory

Enclosures

cc: Shahid Anis (FERC) All Parties (CP24-21-000)

E-1 System Regulation WEEKLY REPORT #2

Project:	E-1 System Regulation Installation	
FERC Docket Number:	CP24-21-000	
Report Number:	2	
Reporting Period:	July 19 through July 24, 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:

- Finished mobilizing equipment, heavy equipment mats, and supplies to the site.
- Placed additional erosion/sedimentation control devices (SESCs) and resource protection signage.
- Installed temporary orange security fencing where needed for workspace and access near residences.
- Placed additional mats for vehicle parking and material storage.
- Received truckloads of sand and gravel for future backfilling.
- Continued pothole excavations to positively identify and mark buried utilities.
- Backfilled pothole excavations as no longer needed.
- Excavated to expose buried piping in the 30-inch valve pen to prepare for foundation and mechanical work.
- Finished setting pull boxes and installed electrical conduit and panel at main gate to establish temporary electrical service.
- Installed fabric and ¾-inch stone to establish welding and fabrication work area.
- Mulched felled trees, grinded and flush-cut stumps, and transported the mulch and stump grindings for off-site disposal. Some of the mulch was placed into sock netting and used to establish filter sock SESCs along the workspace and access road.

Phase of Construction	Percent Complete
Mobilization/Site Prep Activities	100%
Environmental Controls	90%
Dewatering Infrastructure	0%
Temp Fencing/Security	100%

Permanent Fencing/Security	0%
Earthwork	45%
Concrete and Foundations	1%
Onsite Welding/Fabrication	0%
Mechanical and Piping Installation	0%
Structure and Steel	0%
Cathodic Protection	0%
Electrical	2%
Coating/Painting/Insulation	48%
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 July 25 through August 2, 2024:

General Activities

- Continue to provide safety and environmental training for new personnel arriving at the worksite, as needed.
- Install and adjust SESCs as necessary.
- Monitor erosion control devices for integrity and effectiveness.
- Finish clearing and grubbing.
- Excavate for foundations and regulation skid setting in valve pen area.
- Conduct fabrication and welding activities for pipe and mechanical installations.

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:

FERC submitted a question for Report Number 1 regarding Photograph 7. The reviewer asked why no Erosion Control Devices (ECDs) or wetland signage was in-place and requested a date stamped photograph of the same area in the next report after the ECDs and signage was installed.

The ECDs and signage had not been installed yet because the activities being completed were limited to mowing and felling of trees with no associated ground disturbance. Photographs 5 and 6 of this report show the same area after the ECDs and wetland protection signs were installed.

OTHER:

None during this reporting period.

Photo Log:



Photo 1. View (looking northeast) of matted staging area for job trailers and vehicle parking.

Photo 2. View (looking northeast) of stone placed over geotextile fabric to establish area for welding and fabrication.



Photo 3. View (looking southwest) of filter sock and security fencing installed along both sides of the access road.



Photo 4. View (looking northeast) at refueling area.



Photo 5. View (looking north) at silt fence, wetland protection signage, and vegetative buffer for wetland W-CZ-01.





Photo 6. View (looking northeast) of silt fence, wetland signage, and vegetative buffer along northeast site boundary. Mowing has occurred in this area but no ground disturbance.

Photo 7. View (looking north) of mowed and cleared workspace near the E-System launcher yard.



Photo 8. View (looking southeast) of drainage culvert and swale by valve pen. The culvert will be extended as ground disturbance approaches this area, which is upslope of current excavation work.



Photo 8. View (looking east) of buried pipe exposure work in the 30-inch valve pen area.

