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

August 15, 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. 5

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 8, 2024 through August 14, 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 #5**

| | |
|---|---|
| Project: | E-1 System Regulation |
| FERC Docket Number: | CP24-21-000 |
| Report Number: | 5 |
| Reporting Period: | August 8 through August 14, 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).
- Installed additional silt fence near the 30-inch and 16-inch valve yard (valve yard)
- Received additional backfill materials, equipment, and supplies.
- Conducted fabrication and welding activities for pipe and mechanical installations.
- Continued excavations to positively identify buried utilities and cathodic protection (CP) installations.
- Continued excavating in the valve yard and along nearby slopes to support mechanical installation work.
- Applied and compacted backfill along slope adjacent to new regulatory skid.
- Excavated to expand bell holes for 30-inch and 16-inch tie-ins.
- Graded and set precast foundations for new RTU building. Placed backfill around the new foundations.
- Grade area to prepare for new CP rectifier installation.
- Transported excavated soil to soil stockpile area.
- Installed secondary containment and sound blankets for a generator being used to power electric excavation dewatering pumps.
- Dewatered open excavations as needed.

| Phase of Construction | Percent Complete |
|---|---|
| Mobilization/Site Prep Activities | 100% |
| Environmental Controls | 100% |
| Dewatering Infrastructure | 100% |
| Temp Fencing/Security | 100% |
| Permanent Fencing/Security | 0% |
| Earthwork | 60% |
| Concrete and Foundations | 45% |
| Onsite Welding/Fabrication | 40% |
| Mechanical and Piping Installation | 5% |
| Structure and Steel | 0% |
| Cathodic Protection | 10% |
| Electrical | 25% |
| 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 15 through August 21, 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.
- Continue fabrication and welding activities for pipe and mechanical installations.
- Continue excavation for mechanical work in valve yard.
- Finish installing sono tube foundations for new RTU building.
- Start excavation work for new launcher and receiver traps.
- Install regulator skid 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:**

None during this reporting period.

**OTHER:**

None during this reporting period.

**Photo Log:**

**Photo 1:** View (looking southwest) of access road, ECDs, and temporary fencing with mats placed to protect residential lawn.

**Photo 2:** View (looking southwest) of entrance from Hop River Road.

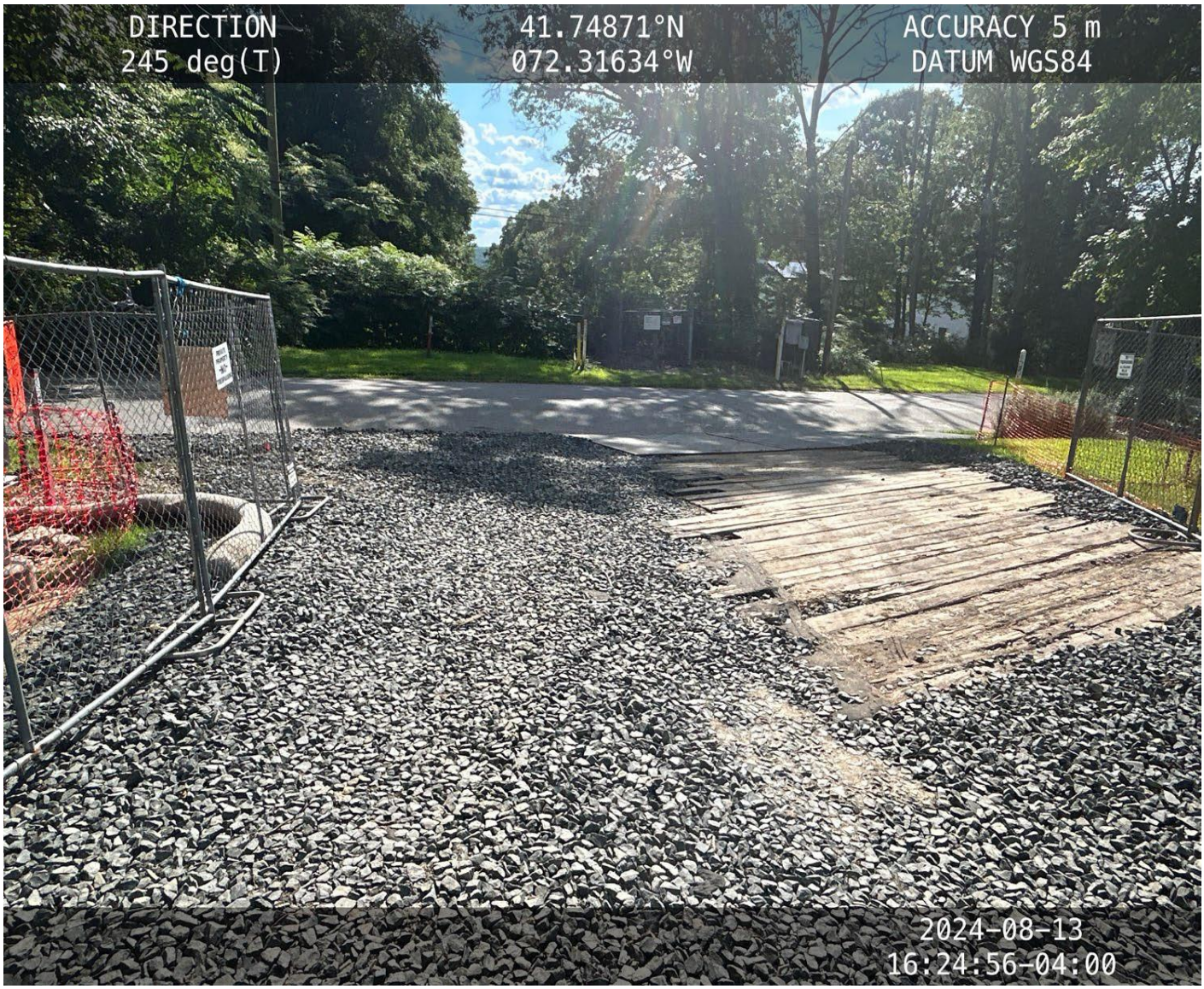

**Photo 3:** View (looking west) of recently mobilized generator with secondary containment and sound barriers.

**Photo 4:** View (looking north) of excavation progress in valve yard.

**Photo 5:** View (looking east) of future meter skid location.

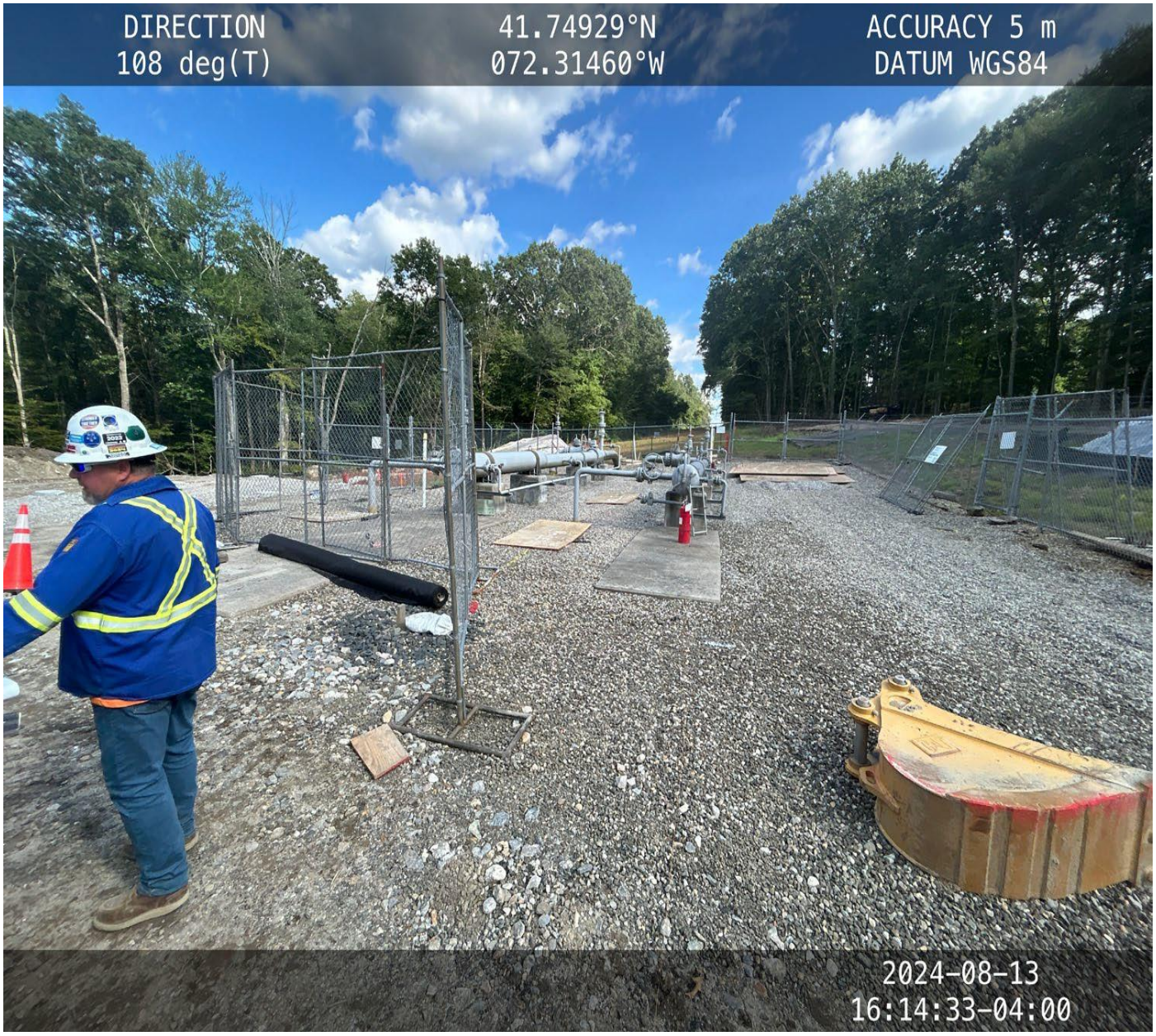

**Photo 6:** View (looking southeast) of soil stockpile covered and surrounded by perimeter ECDs.

**Photo 7:** View (looking northeast) of filter bag for excavation dewatering discharges with check dams within drainage swale.

**Photo 8:** View (looking northeast) of silt fence and vegetation buffer separating workspace from wetland area.