



March 8, 2025

Ms. Melanie Bachman, Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

RE: Docket No. 3B – Derby Junction to Ansonia 115-kV Transmission Line Rebuild Project,
Quarterly Construction Status Report – Q1 2025

Dear Ms. Bachman,

Pursuant to the Regulations of Connecticut State Agencies section 16-50j-62(b)(3) and as described in the Derby Junction to Ansonia 115-kV Transmission Line Rebuild Project Decision & Order dated October 27, 2022, The United Illuminating Company hereby provides to the Connecticut Siting Council (“Council”) this Construction Progress Report for the first quarter of 2025.

Should you or the Council members have any questions regarding this submission, please do not hesitate to contact me via e-mail at lborsoi@uinet.com or telephone at (203) 824-7529

Sincerely,

Signed by:

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Lynne Borsoi

Project Manager – Major Construction Transmission Line – Project Units

Enclosure

CSC DOCKET # 3B
DERBY JUNCTION TO ANSONIA 115KV TRANSMISSION LINE REBUILD PROJECT
QUARTERLY CONSTRUCTION STATUS REPORT

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PROJECT SUMMARY

Pre-Construction Activities

Pre-construction activities have been completed.

Construction Activities

Construction activities completed included vegetation clearing, the establishment and/or maintenance of work pads, the establishment and maintenance of temporary and/or permanent access roads, installation/maintenance of erosion and sediment controls, drilling and concrete pour for pole foundations, pole installations, overhead line work, and temporary restoration of limited areas.

Notifications

Notifications approved and completed in the first quarter of 2025 included the following:

- **Limited Working Hours Between Structures 14 to 17 (Ansonia, CT):** Extension of construction work hours from 7:00 pm to 5:00 am between the dates of 1/21/2025 to 2/21/2025 between Structures #14 to #17 in Ansonia, CT. The request was needed to (1) comply with UI's CTDOT Encroachment permit #4022847 requiring the conductor across Route 8 be pulled in at night and, (2) meet transmission system outage dates and the Town of Ansonia's request that construction at Nolan Sports Complex be completed prior to start of their high school spring sports season. **Approved:** January 21, 2025.

D & M Deviations

Significant D & M Deviations approved and completed in the first quarter of 2025 include the following:

- **Structure #17B Pole Shift:** Shifting the 17B Structure an additional 14.4-feet to the north to allow for adequate clearance from nearby underground utilities. Following the initial modification to move Structure 17B 2-feet to allow for adequate work clearances, unmarked/unknown utilities were found while performing the soft dig at the new staked location. Based on this discovery, it was determined that moving the foundation an additional 14.4-feet to the north would allow room for the drillers to complete the foundation. In addition, the engineering contractor verified the shift did not have any impacts to the design. STR 17B remained within the existing work easement. **Approved:** January 17, 2025.
- **Installation of Temporary Pole at Structure #18:** A temporary pole was installed approximately 15' west of the northwest leg of the existing Structure #18 lattice tower. The temporary pole, referred to as 18T, was installed within the transmission line right-of-way to temporarily supply electricity to Ansonia Substation via the 1560 line. This allowed for

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the removal of the existing lattice tower #18 and the installation of the new monopole #18A within the old lattice tower footprint. Service to the 1594 line has been reinstated. The temporary pole was installed for approximately nine weeks until structure #18B monopole was erected and the 1560 line was moved over to the new monopole. **Approved:** February 13, 2025.

- **Shifting of Structure #4:** Structure #4 monopole was shifted approximately five feet to the west to allow for adequate clearance from UI's underground distribution duct bank. A 26-inch wide duct bank was discovered at a depth of approximately 6-feet. The duct bank was two-feet from the center stake of the proposed structure. To allow for adequate clearance for the 9'3" diameter temporary pipe starter casing, Structure #4 was shifted approximately 5-feet to west within the existing work right-of-way/easement. **Approved:** February 6, 2025.

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Project Photos:



Photo 1: STR 350S

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Photo 2: STR 354

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Photo 3: STR 359

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Photo 4: STR 360

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Photo 5: STR 4

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Photo 6: STR 5.

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Photo 7: Rock construction entrance STR 11

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Photo 8: Temporary road construction looking towards Str. 12

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Photo 9: STR 15

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Photo 10: STR 17A