



January 29, 2024

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 – Q4 2024

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 fourth quarter of 2024.

Should you or the Council members have any questions regarding this submission, please do not hesitate to contact me via e-mail at jvan@uinet.com or telephone at (860) 634-4934

Sincerely,

A handwritten signature in black ink that reads 'Jasun Van Horn' in a cursive script.

Jasun Van Horn
Environmental Permitting & Compliance Specialist

Enclosure

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

Quarter: Q4 2024

Report #4

PROJECT SUMMARY

Pre-Construction Activities

Pre-construction activities completed include survey/staking of construction work areas, vegetation clearing limits demarcation, confirmation/reflagging of environmental resources on an as-needed basis, the installation of E&S controls, and utility location/marketing.

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 fourth quarter of 2024 included the following:

- **Riverside Drive Laydown Yard:** Pursuant to the Regulations of Connecticut State Agencies Section 16-50j-62(b)(2) and the project's Development & Management Plan approved July 20,2023, The United Illuminating Company ("UI") provided notification to the Council that an additional construction laydown area has been designated for the Project. The additional Laydown yard is located at 8-10 Riverside Drive, in the City of Ansonia. If additional laydown yards are identified, UI will continue to notify the council accordingly. CSC acknowledged on November 22nd, 2024.

D & M Deviations

Minor D&M Deviations completed in the fourth quarter of 2024 include the following:

- **Structure #11 Construction Entrance Shift:** The modification is the shifting of the construction entrance off Hawkins Drive approximately 6-feet to the west. In order to prevent damage/removal of the property owners Willow Tree, the contractor needs to shift the construction entrance for STR 11, off of Hawkins Road, approximately 6-feet to the west. The shift of the construction entrance will remain within UI's current approved easement. The construction of the entrance will remain as described in the D&M. CSC approved on December 5th, 2024.

Significant D & M Deviations approved and completed in the fourth quarter of 2024 include the following:

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

Quarter: Q4 2024

Report #4

- **Access Road STR #14:** The modification to change from timber mat access to rock-lined access along the slope to Structure 14 is to create a safe access to the work pad due to concerns over the slope. CSC approved on November 4th, 2024.
- **Structure #361B Pole Shift #1:** The deviation is the shifting of Structure 361B approximately 36-inches to allow for adequate clearance from nearby fencing. After review of final staking, Str 361B's center stake is 41" from a fence. A 7'6" temporary starter casing will be required to properly install the foundation, causing a conflict with the fence. The foundation center is to be shifted 36-inches north from its current location, away from the fence to allow adequate clearance to install foundation casing. CSC approved on November 14th, 2024.
- **Structure #361B Pole Shift #2:** The deviation is the shifting of Structure 361B approximately an additional 36-inches to allow for adequate clearance from nearby underground utilities. Following the initial modification to move Structure 361B 36-inches to avoid a conflict with a nearby fence, an unmarked/unknown pipe was found while performing the soft dig at the new staked location. Based on this discovery, it was determined that moving the foundation an additional 36-inches 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 361B remains within the Indian Well Substation. CSC approved on November 20th, 2024.
- **Structure #17 Pole Shift:** The modification is to shift Structure 17B approximately 2-feet to allow for safe working clearances. Structure 17B will be installed prior to removal of adjacent existing tower structure 17. Therefore, the clearance from Structure 17B, and the work to attach the conductors to the adjacent existing tower structure 17 is not sufficient for safe working clearances. To address clearance violation, Structure 17B will need to be shifted approximately 2-feet to the northeast and within the existing work easement. CSC approved on November 1st, 2024.

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

Quarter: Q4 2024

Report #4

Project Photos:



Photo 1: STR 350S

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

Quarter: Q4 2024

Report #4



Photo 2: STR 360

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

Quarter: Q4 2024

Report #4



Photo 3: STR 6 work pad

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

Quarter: Q4 2024

Report #4



Photo 4: STR 8 matting installed

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

Quarter: Q4 2024

Report #4



Photo 5: Temporary access at STR 14.

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

Quarter: Q4 2024

Report #4



Photo 6: Stabilized soil at STR 14.

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

Quarter: Q4 2024

Report #4



Photo 7: Construction pad at STR 14.