



January 15, 2024

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

RE: Docket No. 508: Milvon to West River Railroad Transmission Line 115kV Rebuild Project  
Quarterly Construction Status Report – Q4 2023

Dear Ms. Bachman,

Pursuant to the Regulations of Connecticut State Agencies section 16-50j-62(b)(3) and as described in the Milvon to West River Railroad Transmission Line 115kV Rebuild Project Decision & Order (D&O) dated August 28, 2022, The United Illuminating Company hereby provides to the Connecticut Siting Council (“Council”) this Construction Progress Report for the fourth quarter of 2023.

Should you or the Council members have any questions regarding this submission, please do not hesitate to contact me via e-mail at [pkenline@uinet.com](mailto:pkenline@uinet.com).

Sincerely,

A handwritten signature in blue ink that reads 'Paul Kenline'. The signature is written in a cursive style with a horizontal line underneath the name.

Paul Kenline  
Project Manager

Enclosure



**CSC DOCKET #508 MILVON TO WEST RIVER RAILROAD TRANSMISSION LINE 115 KV  
REBUILD**

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**CSC DOCKET #508 MILVON TO WEST RIVER RAILROAD  
TRANSMISSION LINE 115 KV REBUILD PROJECT SUMMARY**

**Segment 1: Elmwest- West River**

**Pre-Construction Activities**

Pre-construction activities completed in Segment 1 included 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, the installation of species protection controls, utility location/marketing, and the removal of an osprey nest nearest to P1043N.

**Construction Activities**

Construction activities completed in Segment 1 included vegetation clearing, the establishment of work pads, drilling, pole setting, infrastructure removals (wooden poles), the establishment of temporary and/or permanent access roads, overhead electrical work, and foundation/grounding installations. The legacy H-frame was removed from the east side of the West River.

**Post-Construction Activities**

Restoration activities have begun in some areas.





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**Segment 2: Allings Crossings to Elmwest Substation**

**Pre-Construction Activities**

Pre-construction activities completed in Segment 2 was limited to P1029WNS, P1029SS, and P1028S. These activities included 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 in Segment 2 was limited to P1029WNS, P1029SS, and P1028S. These activities included vegetation clearing, the establishment of work pads, drilling, and pole setting. Foundation/grounding installation has occurred at P1029 SS.

**Post-Construction Activities**

No activities completed.



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**D & M Deviations**

Significant D&M Deviations completed in the fourth quarter include the following:

- The installation of a permanent access road on the eastern side of the West River Substation, off Grant Street. This deviation was requested November 10, 2023 and was approved by the CSC November 21, 2023.

Minor D&M Deviations completed in the 2023 fourth quarter include the following:

- A guy wire connected to Structure A in the Elmwest Substation conflicted with the access road detailed in the D&M Plan. The northern guy wire was removed each morning during construction activities and replaced at the end of each day.
- Based on site conditions in the field, safety concerns on and off the public road, and to accommodate equipment access, the work pad associated with 1039N was shifted and extended to approximately 44' by 12'. The shifting and extension of the work pad necessitated additional clearing of approximately 25' by 6' of small diameter trees ( $\leq 3''$  in diameter) and low growing brush. Stumping/grubbing did not occur. Trees and low growing brush will be allowed to revegetate following removal of this work pad.
- Four (4) trees and low growing brush were identified within the work pad area of P1049EN, following the granting of access at this area. However, clearing in this area was not identified in the D&M Plan. If left in place, drilling activities would not be able to take place due to equipment mobility. Furthermore, within UI's agreement with the property owner, tree clearing was required. The four (4) trees were cut flush with the ground, and minor clearing was performed within the work pad area and previously defined project limits. Stumping/grubbing did not occur. Refer to photographs 17 & 18 for locations of these trees and clearing area.

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***Photo 1:*** Typical soft dig, mid-process. Photo taken at P1050NS and within the West River Substation.



***Photo 2:*** Permanent road installation off Grant Street and into the West River Substation. Completed with erosion controls, mulching, and seeding.



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***Photo 3:*** Matting through wetland area, located on western side of the West River, facing east.



***Photo 4:*** Covered soft-dig location at P1030S, with surrounding work pad matting.

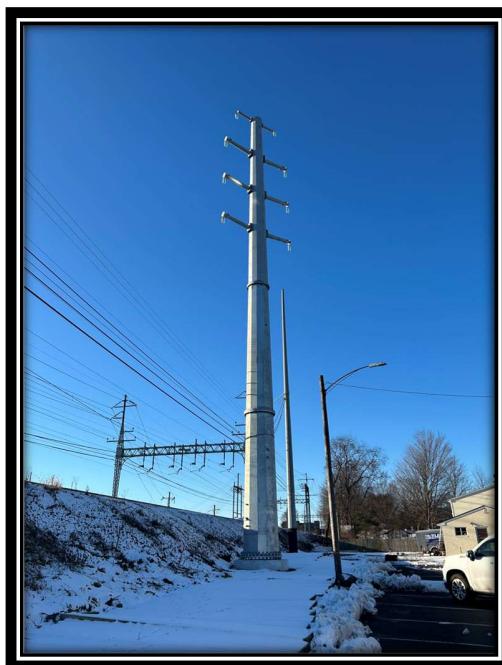
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**Photo 5:** *Vegetation clearing and work pad installation associated with P1030N.*



**Photo 6:** *Installed P1030N.*



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**Photo 7:** Work and tracking pad installation associated with P1039N.



**Photo 8:** Concrete washout, located off Mix Avenue.

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***Photo 9:*** Work pad located within MNR rail yard and off Washington Ave. This work pad is associated with P1035N.



***Photo 10:*** Work pad associated with P1038N, facing west, and overlooking MNR railyard. Small concrete washout located in the distance.



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***Photo 11:*** Work pad associated with P1033N, facing west and towards York Street.



***Photo 12:*** Active drilling activity with soil spin-off associated with P1033N, facing east.



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***Photo 13:*** Caisson installation at P1043N.



***Photo 14:*** Caisson associated with P1045N.

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***Photo 15:*** Structure installation at P1030N.



***Photo 16:*** Work pad construction at P1049N, located on the east side of the West River. Trees marked in orange were cut flush to the ground. Minor clearing within work pad area (listed as a minor deviation).



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***Photo 17:*** Extent of work area associated with P1049N, facing east and across the West River. Photo shows exclusionary/redundant silt fencing, and temporary seeding/straw mulching. Tree marked orange cut flush to the ground (listed as a minor deviation).



***Photo 18:*** Work and tracking pads associated with P1040N.



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**Photo 19:** *Work pad associated with P1041N.*