



September 12, 2023

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

RE: Petition No. 483: Pequonnock Substation Rebuild Project
Monthly Construction Status Report – August 2023

Dear Ms. Bachman,

Pursuant to the Regulations of Connecticut State Agencies section 16-50j-62(b)(3) and as described in the Pequonnock Substation Rebuild Project D&M Plan approval, dated August 28, 2020, The United Illuminating Company hereby provides to the Connecticut Siting Council (“Council”) this Construction Progress Report for the month of August 2023.

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 (860) 634-4934.

Sincerely,

Jasun Van Horn
Jasun Van Horn

Enclosure

**CSC DOCKET # 483
PEQUONNOCK SUBSTATION REBUILD PROJECT
MONTHLY CONSTRUCTION STATUS REPORT**

Month: August 2023

Report #23

PROJECT SUMMARY

Substation

GIS/Control Building construction continues with the installation of the interior services and equipment. Additionally in the GIS Hall Siemens LCC and GIB equipment continues to be installed and commissioned

PDC switchgear installation and commissioning continues. Transformer cabling installed to feeder positions in PDC basement.

Underground Transmission

HPGF civil contractor completed the first phase of installation of the HPGF cable pipes. Contractor has demobilized and will be returning to complete installation in Q2 2024.

XLPE Contractor excavated, installed conduit, and began backfilling the section from the GIB termination to approx. 20' outside the perimeter fence.

Overhead Transmission

Structures 766SC, 767SC and 768DC were installed on the MNR right-away.

D & M Deviations

No deviations to the D&M Plan during this time.

**CSC DOCKET # 483
PEQUONNOCK SUBSTATION REBUILD PROJECT
MONTHLY CONSTRUCTION STATUS REPORT**

Month: August 2023

Report #23



Photo 1: Broadview of project site with GIS/Control and PDC building exteriors completed.