



LOCATION

Port Jefferson, NY

DATE OF WORK

December 2022

PROJECT

B-17264

*Transformer from manufacturer to site.*



This job required the delivery of one 211,410 Lb. transformer from Laredo, TX to Port Jefferson, NY. First it was railed to Port Newark, NJ, where it was offloaded from the railcar, and then transloaded to a barge, to be barged to Port Jefferson, NY. Transloading the unit in Port Jefferson to the dual lane transport trailer was made easier using an overhead barge crane. With the transformer secured and safety checks approved, the journey to the customers substation began.



After a safe arrival, HLI's crew began building the landing for the transformer, and the bridge for the jack-and-slide system, to facilitate the unloading and transfer of the transformer from the trailer. Once built, the transformer was slid over the spare pad. After rotating the unit 90 degrees, the turntable was removed which allowed the unit to be lowered and secured. This put the transformer onto its final pad ready for assembly, installation, and assimilation into the substation.