



LOCATION

Deans, NJ

DATE OF WORK

December 2018

PROJECT

B-12115

*Transformer from port of entry to foundation*



HLI railed this 167,650 lb. unit from Port of Entry in Laredo, TX to a rail siding in Dayton, NJ. After arriving at the rail siding, the transformer had to be offloaded from its heavy duty rail car to an over the road transport system to be delivered to the substation. At the rail spur, HLI employed an all-terrain crane to lift the transformer off the railcar and place it onto a specialized transport trailer for the subsequent haul to site.



With the transformer secured, the trailer began the slow and deliberate haul to the final destination substation. Once alongside the concrete pad constructed to receive the unit, the riggers again utilized the jack and slide system to load it from the trailer onto the foundation. This put the transformer onto the final pad, and after being rotated 90 degrees, it was ready for assembly and installation. The project was completed safely, on time, and on budget.

