



LOCATION

Skidmore, MO

DATE OF WORK

January 2020

PROJECT

B-13389

*Transformer from port of entry to foundation*



HLI railed this 298,000 lb. unit from the Port of Entry, in Laredo TX, to a rail siding in Skidmore, MO. After arriving at the rail siding, the transformer had to be offloaded from its heavy-duty railcar, to an over-the-road transport system. The best choice for offloading this heavy transformer from the railcar, and loading it onto the large transporter, was utilizing a jack and slide system.



The crew jacked the transformer up off of the railcar, and used the slides to move the unit over to the platform trailer. Once loaded, the transformer was hauled to its final destination inside the substation. After a safe arrival at the installation facility, the transformer was removed from the transporter using the jack and slide system again. Once offloaded, the transformer was rotated 90 degrees, before being placed onto its final pad. Megger testing was completed after the installation, and finally its accessories were placed in their required position.

