



J200142

LOCATION

Kenedy, TX

DATE OF WORK

October 2021

PROJECT

B-14115

*Transformer from manufacturer to foundation*



HLI was hired to ship this 248,595 Lb. transformer from the factory in Mexico all the way to Kenedy, TX. The journey began deep in Mexico moving by rail. After arriving at the rail siding near Kenedy, TX, the transformer had to be offloaded from its heavy-duty railcar to an over-the-road transport system to be delivered to the substation. The best choice for offloading this heavy transformer from the railcar and loading to the large transporter, was using the jack-and-slide system.

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

