



J220019

LOCATION

Paducah, KY

DATE OF WORK

February 2023

PROJECT

B-16565

*Transformer from manufacturer to foundation*



HLI was hired to ship this 175,570 Lb. transformer from the factory in Mexico all the way to Paducah, KY. The journey began deep in Mexico moving by rail. After arriving at the rail siding near Paducah, KY 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, to place the unit in the correct orientation. Megger testing was completed after installation, and finally the accessories were placed in their required position.

