



J-160000

LOCATION

Ackerman, MS

DATE OF WORK

August 2016

PROJECT

B-8850

Transformer from port of entry to foundation

HLL railed this 172,220 lb. unit from Laredo, TX to a rail siding in Ackerman, MS. 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. The best choice for offloading this heavy transformer from the rail car and loading the large transporter was using a jack and slide system. The crew jacked the transformer up off of the car, and used the slides to move the unit over to the platform trailer.

Once loaded to the transport trailer, the transformer was hauled to the final destination inside the substation. After a safe arrival at the substation location, it was removed from the transporter using the jack and slide system again. To place the transformer in its correct position, it was necessary to rotate the unit using a turntable. Once properly situated, it was finally jacked down onto its pad.

