



J-140100

LOCATION

Lenoir, NC

DATE OF WORK

June 2015

PROJECT

B-8382

*Transformer from rail siding to foundation.*



HLI railed two 200,580 lbs units from Laredo, TX to a rail siding in Stony Point, NC. 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 the Google Data Center, located in Lenoir, NC. 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 had a long haul to the final destination inside Google substation. After a safe arrival at the substation location, it was removed from the transporter using the jack and slide system again. This put the transformer onto the final pad and was ready for assembly and installation.

