

J-220032



LOCATION  
Mesa, AZ

DATE OF WORK  
August 2022

PROJECT  
B-16541  
*Transformer from manufacturer to site.*



HLI coordinated and completed the delivery and installation of this 309,100 Lb. transformer from the manufacturer in Montgomery, AL to customer's site in Mesa, AZ. After HLI's crew arrived at the rail siding, they began releasing the transformer from the railcar, to facilitate transloading to a dual-lane 19 axle girder trailer, for final delivery to the customer's substation. The most efficient, and economical method for offloading the heavy transformer was by using the jack-and-slide system.



HLI's crew jacked the transformer up off the railcar and used the slides to move the unit over to an awaiting transporter. Once loaded, the transformer was trucked to its final destination inside customer's facility. After a safe arrival, the transformer was positioned alongside the concrete pad constructed to receive the unit. The riggers again utilized the jack-and-slide system to transload it from the trailer onto foundation pad. This put the transformer onto its final pad ready for assembly, installation, and assimilation into the substation.

