

J-210096



LOCATION

Moapa, NV

DATE OF WORK

April 2022

PROJECT

B-15889

*Transformer from port
of entry to foundation*



In April 2022, HLI coordinated and completed the delivery and installation of this 255,000 Lb. transformer from the manufacturer in Mexico, to customers site in Moapa, NV. After HLI's crew arrived at the rail siding, they began releasing the transformer from the railcar, to facilitate transloading to an over-the-road transport system, for final delivery to the customers 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 trailer. Once loaded, the transformer was trucked to its final destination inside customers substation. 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.

