

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 a rail siding 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 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 of its railcar, and used the slides to move the unit over to the awaiting platform trailer. Once loaded, the transformer was trucked to its final destination inside the 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 load it from the trailer onto the concrete foundation pad. This put the transformer onto its final pad ready for assembly, installation, and assimilation into the substation.

