



LOCATION

Las Vegas, NV.

DATE OF WORK

March 2023

PROJECT

B-15498

*Transformer from manufacturer to customers site/foundation.*



HLI railed this 304,635 lbs. transformer from Tula, Mexico, to a rail siding in Las Vegas, NV, where it was met by HLI's rigging crew. Upon arrival, the transformer was inspected for damage, before cutting the securements that had held it on its rail journey. The laying out of the jack-and-slide equipment commenced. The crew jacked the transformer up off the railcar, and transloaded the unit over to a waiting 19-axle girder transport trailer.



Once loaded, the transformer had a long haul to its final destination inside the substation. After an incident free haul to site, the jack-and-slide system was reassembled near the final installation pad. Now for a second time, the jack-and-slide system was reassembled for the unit's final slide to its pad. Upon reaching the end of the slide tracks, it was rotated 90 degrees, placing the unit in the correct orientation for its final installation on its purposely built pad. Once the unit was on the pad, it was aligned to the customer's specifications and finally secured. Transformer accessories were now unloaded and placed onsite.

