



With a tight timeline, Lee completed a full power upgrade for an entire forging facility.



Industry: Heavy Industry

DEPARTMENTS INVOLVED:

- Electrical
- Crane
- Rigging
- Transportation
- Foundations

SCOPE OF WORK:

- Lee removed the existing switchgear from inside the facility and installed a new switchgear on the exterior of the facility. Our foundations team installed new switchgear pads and reworked the existing transformer pad. We installed approximately 108-4" conduits including feeds to 3 new switchgears and reworked the feeds throughout the facility.

CHALLENGES ENCOUNTERED:

- The nature of the customer's production scheduled allowed for only small windows of shutdown time to complete the work. We were able to work in 12-hour windows on Sundays to shut down and change out equipment.
- Our crews had to coordinate and complete as much pull ahead work as possible.
- Due to the small windows of opportunity, our crew performed a majority of the work on Christmas Eve.