

CASE STUDY

Carl's Corner Energy Center

CLIENT SITUATION

Calpine Corporation, America's largest generator of electricity from natural gas and geothermal resources, began commercial operation at Carl's Corner Energy Center in 1973, which operates as two peaking units. Due to age and extensive use, the expander on one of the Center's units saw a drop in efficiency that ultimately dictated an expander exchange.



RHOADS SOLUTION

Along with the expander weighing 80,000 pounds, the exhaust casing that housed the expander also required replacement. Rhoads supplied the labor, crane, man lifts and equipment to change out both the expander and exhaust case. The project required a 500-ton capacity crane, along with 80-foot and 100-foot boom lifts.

RESULT

The job was completed on time and on budget, allowing the power plant to operate its expander unit at maximum efficiency levels.

Contact us today to
learn how Rhoads
Industries can help
with your next project.

(267) 728-6300
info@rhoadsinc.com