



CASE STUDY: P66 WOOD RIVER REFINERY

The Wood River Refinery is an oil refinery located in Roxana, Illinois, approximately 15 miles (24 km) north of St. Louis, Missouri, on the east side of the Mississippi River. The refinery is currently owned by Phillips 66 and Cenovus Energy and operated by the joint-venture company WRB Refining, LLC (WRB)

PROJECT NEEDS

To replace and relocate ten lines between the refinery and dock facility. These lines range in age and have reached the end of their safe use.

PROJECT SCOPE

Replace the underground portion of eight existing lines which consist of approximately 2200 feet of underground portions and bring those above ground in a series of pipe rack structures. The replacement sections will cross a railroad, a state road and a flood control levee. GRP|WEGMAN's scope of work associated with this project is the Module Fabrication, specifically centering around the mechanical scope. This scope included making over (400) welds and installing the piping within steel structures prior to shipment.

Project fabrication began in mid-August 2020 with deliveries of completed modules to the job site to begin early February 2021. This project was a collaboration of GRP|WEGMAN Industrial & Fabrication groups and will put the refinery in a place to better protect the environment moving forward.

