

A QUANTA SERVICES COMPANY

DEPTFORD SUBSTATION

HIGH-STAKES SUCCESS IN THE SOUTH REGION

SERVICE: Substation

LOCATION: Georgia

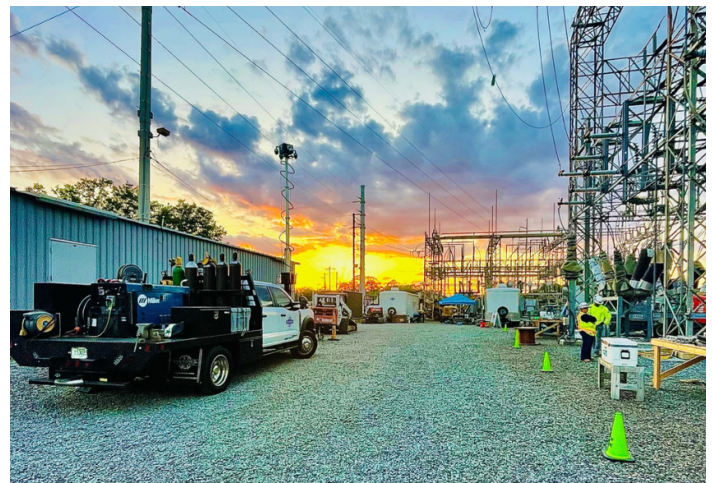
DATE: April 2025

SCOPE: Service Electric crews safely completed a critical high-side reconductoring at the Deptford Substation, upgrading to double-conductor 1590 to meet rising demand from the utility's largest customer.

Service Electric crews recently completed a critical outage at the Deptford Substation, which supplies power to utility's largest customer. With everything in the area tied to a single transmission line, this was a high-stakes project where any failure could have been detrimental to the system.

The job called for fully reconducting the station's high side to support the customer's growing energy demands. This involved upgrading all the single-conductor bus work to doubleconductor 1590. The team was given five days to get it done, including switching the station out. They ultimately delivered the completed station safely in just three days.

In March, Brad Webster's crew began prep work, staging materials, and building a conductor. When the planned outage began on April 12, three more crews, led by Dakota Vordenberg, Anthony Eirick, and Nick Payne, joined the



effort. Brad, Dakota, and Anthony's crews worked days while Nick's crew handled the night shift to keep work moving 24/7.

Support from Superintendent Wendel King, General Foremen Jeff Lane and Donald Crawley, welders Matt Mako and Wayne Rhodes, and mechanics Thomas Beavers and Richard Chaney helped make the job a success.