

SQUARE D-HOPKINS 115KV TRANSMISSION LINE REBUILD

> TRANSMISSION



PROJECT TYPE

Transmission

SCOPE

4.62-mile transmission line rebuild (Wood H-Frame to Single Pole Steel)

LOCATION

Hopkins, South Carolina

CLIENT

Dominion Energy South Carolina (DESC)

START DATE

June 2024

COMPLETION DATE

October 2024

Sumter Utilities served as the prime contractor for this 4.62-mile transmission line rebuild, converting wood H-frame structures to single pole steel for Dominion Energy South Carolina. The project required extensive environmental protection measures across delineated wetlands.

When estimating this project, Sumter had a choice: pay a subcontractor to properly manage the matting, or leverage partnerships within Quanta to self-perform the matting element of the job and reduce expenses. Ultimately, Sumter stepped up to new challenges, and managed the installation of 5,300 specialized timber mats with help from B&N Clearing, a sister company. Crews handled all matting operations including hauling, installation, repositioning, and removal with support from substation teams and Lee Electrical.

Ultimately, Sumter finished the project well below budget, and with a new skillset to add to our resume. This infrastructure modernization will improve power reliability for Dominion Energy while demonstrating Sumter's commitment to environmental responsibility in sensitive ecological areas.

