

DESTIN RESILIENCY AND REBUILD PROJECTS



PROJECT TYPE

Transmission and New Build

SCOPE

Reroute and upgrade Destin's main transmission line to increase ampacity

LOCATION

Destin, Florida

CLIENT

Florida Power & Light

START DATE

June 2024

COMPLETION DATE

August 2025

In June 2024, Irby Construction broke ground on the Destin Resiliency and Rebuild Projects, an initiative designed to enhance the system's reliability and capacity for Florida Power & Light (FPL). The job involved rerouting and upgrading Destin's primary transmission line to increase ampacity and reinforce the grid in one of the Gulf region's most critical corridors.

The scope included installing new large concrete poles and realigning the transmission path through a densely developed, high-traffic area. Given the job's visibility and location, Irby implemented strategic night shifts and coordinated closely with local stakeholders, including business owners, to minimize disruptions.

To avoid costly substation shutdowns, Irby partnered with MG Dyess, a Quanta Services sister company, to perform energized work. This approach eliminated the need for outages and ensured continuous power delivery throughout the construction period.

Extensive pre-construction planning with FPL and early outreach to the local community helped streamline execution. Night construction allowed the crews to stay on schedule without impacting daytime traffic.

Completed on time and under budget, with zero safety incidents, this job delivered significant system upgrades and addressed a long-standing infrastructure need, improving overall grid resiliency for FPL customers.

