

# BURNT CHURCH-TRADEPORT 115KV TRANSMISSION LINE CONSTRUCTION PROJECT



## PROJECT TYPE

Transmission

## SCOPE

Performed a 12.2 mile 115kV transmission line construction project in an environmentally sensitive coastal salt marsh.

## LOCATION

Brunswick, Georgia

## CLIENT

Georgia Transmission Corporation

## START DATE

April 2013

## COMPLETION DATE

December 2013

In 2013, Georgia Transmission Corporation ("GTC") contracted Irby to construct a 12.2 mile 115kv transmission line south of Savannah, Georgia including a 4 mile section through a protected salt marsh.

In service of the Coastal Electric Cooperatives service area, the project connected two radial transmission systems (Burnt Church and Tradeport) in Bryan and Liberty counties. In observance of the projects environmental sensitivity, Irby adapted a construction solution whereby poles were set by an Erikson S-64 Aircrane helicopter to minimize the impact to marshland ecosystems.

Completed on time and within strict environmental parameters, the project exemplified Irby's capability to plan and execute novel technical solutions to the highest standards of environmental best practice.

