## CLEAR SPRINGS-HUTTO 345KV TRANSMISSION LINE CONSTRUCTION PROJECT



## **PROJECT TYPE**

Transmission

## SCOPE

Constructed 160 miles of 345kV transmission line in Southcentral Texas.

**LOCATION** Hutto, Texas

**CLIENT** Lower Colorado River Authority

**START DATE** March 2010

**COMPLETION DATE** February 2011 In March 2010, the Lower Colorado River Authority ("LCRA") (one of the largest wholesale power utilities in Texas) contracted Irby to construct the Clear Springs to Hutto Transmission Line. The project scope consisted of 88 miles of 345kV new transmission line construction with approximately 160 circuit miles of bundled conductor on lattice towers and steel poles.

Irby executed the project to schedule with assistance from fellow Quanta Services (PWR:NYSE) subsidiary company Can-Fer Utility Services, a specialist in the construction of electrical and substation infrastructures including foundations and directional drilling. The project also benefitted from the use of helicopter assisted stringing in preservation of environmental right of way and overall schedule maintenance.

