DISTRIBUTION



POWER FOR PEOPLE.

Irby Construction has a long history and a powerful reputation for building electric infrastructure projects of all kinds. Long line transmission projects have the largest structures and cover the most ground, but building the lines that bring light to businesses and homes is essential.

We're proud to work together with our clients to take power to their clients. Building a reliable smart grid and supporting the demands of today (and tomorrow) is important work.



IRBY CONSTRUCTS, INSTALLS, INSPECTS, UPGRADES AND MAINTAINS ELECTRIC POWER INFRASTRUCTURE.

Irby's scope of services is turnkey, beginning with pre-construction and procurement, reaching to connection and completion. Program and project management offerings along the way help ensure timely production and efficient delivery.

DISTRIBUTION SERVICES

Our distribution project portfolio includes the following services:

- · Overhead and underground construction 4kV-34.5kV
- New construction and maintenance contracts
- · Pole installation, replacement and removal
- · Pole relocation (developments and roadways)
- · Conversion for smart grid
- Conductor stringing
- Line maintenance and upgrades
- Reconductoring
- · Manual change out in inaccessible/low access areas
- Energized services (Barehand, Hotstick, LineMaster Robatic Arm)
- Emergency restoration
- · Distribution automation



POWERING COMMUNITIES.

CASE STUDY

PROJECT: Bozeman Road, 6.6 Miles of 13.8kV Line **CLIENT:** Entergy Mississippi

PROJECT STORY:

In support of future energy demand near Madison and Hinds counties, Entergy Mississippi (450,000+ customers in 45 counties) contracted Irby to deliver three additional circuit routes to the Bozeman Road 230kV radial substation.

To avoid outages, the work was performed while energized, with circuit routes totaling 6.6 miles of 13.8kV distribution line. The work was completed according to schedule and with zero lost time incidents using Irby's conduit, HDPE, and pad-mounted underground equipment. Irby's directional boring solution was ideally situated for the Entergy project scope allowing for minimal excavation and minimal impact to the surrounding site.



PERFORMANCE IS OUR PROMISE.

At Irby, we're committed to each other and our clients. That means we stand for safety, the environment, meeting project timelines, and delivering within the project budget. The long-term relationships we share with our clients are proof of our ability to deliver on this promise.

TRUST IN OUR TEAM.

Irby's field team is backed by a tenured group of managers, leading the charge from our headquarters in Richland, MS. The expertise found inside the walls of our corporate office is unparalleled. Much of it has been gained from first hand, boots on the ground, experience.



IRBY CONSTRUCTION

318 Old Highway 49 South Richland, Mississippi 39218-9449 info@irbyconstruction.com IrbyConstruction.com 601-709-4729