

LOOKOUT SUBSTATION CONSTRUCTION PROJECT



PROJECT TYPE

Substation

SCOPE

Constructed a greenfield 138kV substation and subsurface cabling.

LOCATION

Garland, Texas

CLIENT

Garland Power & Light

START DATE

May 2016

COMPLETION DATE

November 2016

Garland Power & Light ("GPL") is a not-for-profit municipal utility serving nearly 71,000 customers in and around the city of Garland, Texas. In May 2016, GPL contracted Irby to construct the greenfield 138kV Lookout substation.

The project scope included all surfacing, grounding, structure erection, bus/equipment installation, cable trenching, conduit systems, testing, and substation site restoration. Irby was assisted by American Site Builders for foundations and footings construction. The project was completed on schedule and to budget in November 2016.

