

THE SOUTHERN LOOP – 345KV TRANSMISSION LINE



PROJECT TYPE

Transmission

SCOPE

53 miles of 345kV and 115kV

LOCATION

Vermont

CLIENT

Vermont Transco, LLC

START DATE

February 2010

COMPLETION DATE

October 2010

Irby Construction Company was a subcontractor to Cianbro on the construction of 345kV transmission line for the Southern Loop project including installation of a new 345kV transmission line and relocation of existing 345kV and 115kV interconnection lines. This project totaled 53 miles of which Irby installed approximately 25 miles of conductor and fiber. The project included direct embedded wood H-frame structures, steel mono-pole structures on anchor bolt foundations, twin bundled 954 ACSR conductor, and two OPGW static lines.

