



ELECTRICITY TRANSMISSION **MPRP SECTION SOUTHERN LOOP / SOUTHERN CORRIDOR**

LOCATION ▶ Maine

CUSTOMER ▶ Central Maine Power/Iberdrola

PROJECT SCOPE ▶

Increase reliability and capacity to 13 Maine counties.

START DATE ▶ November, 2013

FINISH DATE ▶ February, 2018

CHARACTERISTICS:

- ▶ Eighteen miles of new 345 kV transmission line, including Steel poles on drilled pier foundations and multiple pole Wood structures,
- ▶ 1,590 bundle conductor wire strung with helicopter support and static and OPGW,
- ▶ ROW Access was matted with heavy timber mats,
- ▶ Ten miles of 115 kV line was completed and another ten miles was wrecked out and removed,
- ▶ Eleven miles of an energized structure rebuilt and static wire replaced on 115 kV Line 80,
- ▶ Constructed a new Line 255 in Lewiston/Auburn Maine, and several smaller lines that connected new substations into the grid in Central Maine,
- ▶ The work included environmental access matting, railroad, highway and river crossing, wildlife encounters and complex work in and around Lewiston dealing with the Androscoggin River hydro-electric system and substations,
- ▶ Received the award of the Lewiston Loop project which was built from 2015 through 2018.



NORTH AMERICA

Maine
(United States)

ELECTRICITY TRANSMISSION
MPRP SECTION
SOUTHERN
LOOP /
SOUTHERN
CORRIDOR

