



## ELECTRICITY TRANSMISSION **NEW 500 KV TRANSMISSION LINE**

**LOCATION** ▶ Southern New Jersey

**CUSTOMER** ▶ PSEG

**PROJECT SCOPE** ▶

115 kV structure replacement program.

**START DATE** ▶ October, 2020

**FINISH DATE** ▶ November, 2020

**CHARACTERISTICS:**

- ▶ The work involved changing insulators on a 500 kV Lattice Tower Transmission Line,
- ▶ Mats and environmental control measures were installed to travel over wetlands,
- ▶ Some of the tower work was accessed by a high reach aerial lift and also line workers who climbed the structures,
- ▶ In addition to the insulator work, some large guard devices were installed to prevent turkey buzzard from nesting and soiling the line components.





**NORTH AMERICA**

Southern New Jersey  
(United States)

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