# DeLand West to Dona Vista Reliability Project Lake and Volusia Counties

Creating a stronger, more resilient grid



Duke Energy is committed to providing reliable, safe and increasingly clean energy. We're improving our transmission infrastructure – the backbone of our state's energy system – powering communities and helping to build a smarter, cleaner energy future.

### **About the Project**

We have identified a need to construct a new approximately 27-mile transmission line between our DeLand West Substation in Volusia County and our Dona Vista Substation in Lake County.

## **Project Details**

- Construct a new transmission line between our DeLand West Substation located at 2801 W. New York Ave. in DeLand and our Dona Vista Substation located at the intersection of 481 W. County Road 44 in Eustis.
- The majority of the new transmission line will be located in an existing Duke Energy corridor where the current poles will be rebuilt to accommodate the new line.
- In some locations, new land rights will be needed.
- The steel and concrete poles will have an average height of 90 to 110 feet.

#### **Benefits to the Community**

- Meets the growing energy demand in the region.
- Strengthens the reliability of the electric grid.
- Minimizes impacts by using an existing transmission corridor.
- Benefits Duke Energy customers and those of other utilities in Lake and Volusia counties

#### **KEY PROJECT DATES**

2025: Preconstruction activities

Early 2027: Construction begins Summer 2029: Project complete

These dates are subject to change based on factors such as weather, availability of crews and equipment and other unforeseen circumstances.

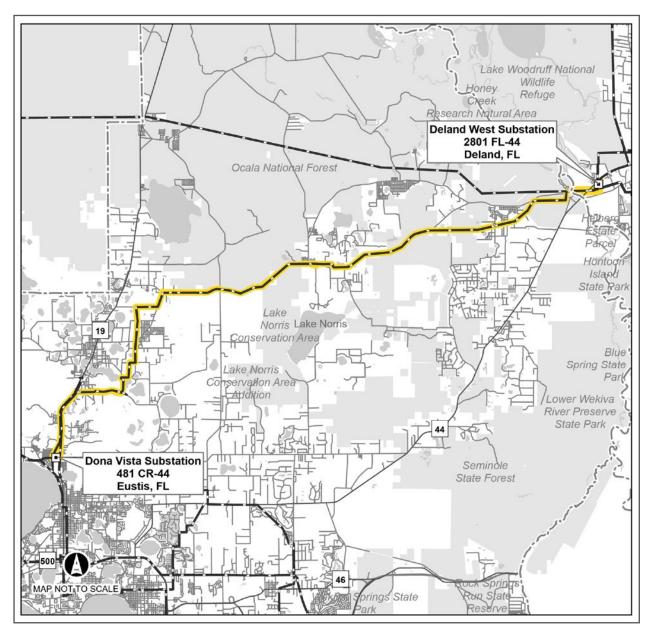


Typical transmission pole



# **Project Location**

The yellow line below indicates the route for the transmission line.







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