# Project Timeline





## **Spring 2023** – Project announced

### September 2023 – Public Open Houses

**October 2023** – File project with the Virginia State

Corporation Commission (SCC) for a Certificate of Public Convenience and Necessity (CPCN)

Fall 2024 – Anticipated SCC approval to proceed

Early 2025 – Right of way encroachment review

**January 2026** – Begin forestry activities

**March 2026** – Prepare construction access

## Spring 2026 – summer 2028 – Construction activities

**Phase 1 (Spring 2026–Fall 2027)** – 230 kV rebuild between Suffolk and Tunis substations Phase 2 (Fall 2027–Summer 2028) – 230 kV and 115 kV rebuild between Tunis and Earleys substations

Late summer 2028 – Expected rebuild completion

Fall 2028 – spring 2029 – Right of way restoration activities

This schedule is subject to change

# Project Overview



We are planning to rebuild two aging electric transmission lines in northeast North Carolina in Hertford and Gates counties. One line continues to the City of Suffolk, Virginia. After more than five decades of dependable service, the existing structures and components on both lines are at the end of their service life. Replacing this equipment will maintain reliability for our customers.



### 230 kV electric transmission line:

- Between Suffolk and Earleys substations
- 44.3 miles
- Built on wooden H-frame and weathering steel lattice structures

#### 115 kV electric transmission line:

Between Tunis and Earleys

This map is intended to serve was a representation of the project area and is not intended for detailed engineering purposes.

#### Proposal:

 Rebuild the 230 kV line using a combination of brown, weathering steel H-frame structures and galvanized steel lattice structures

#### substations

- 14.8 miles
- Built on wooden monopole structures



- Rebuild the 115 kV line using weathering steel monopole structures
- No new right of way is needed







#### looking south. The 230 kV electric transmission line here shares

structures with a distribution line to cross the wetlands and the



## Structures



## New weathering steel structures are about five feet taller than original wooden structures





### Old Average Height: 67 FT New Average Height: 73 FT





## Old Average Height: 58 FT

## New Average Height: 63 FT

