

# ATLANTA AREA

## TRANSMISSION IMPROVEMENTS PROJECT

**SOUTHWESTERN  
ELECTRIC POWER  
COMPANY**

An AEP Company

BOUNDLESS ENERGY™

Southwestern Electric Power Company (SWEPCO) representatives plan to invest approximately \$27 million to upgrade the electric transmission system in the west Atlanta area. Crews plan to begin construction in late summer 2022 and conclude by the end of 2023.

### WHAT

The project involves:

- Rebuilding approximately 19 miles of 138-kilovolt power line between the IPC Domino Substation, located near Rocky Point Park Road, and the West Atlanta Substation, located off U.S. Highway 59
- Upgrading area substation equipment

### WHY

Project benefits:

- Replaces deteriorating wooden poles from the 1940s with modern steel poles to improve overall grid condition and reduce maintenance frequency
- Upgrades substation equipment to decrease the likelihood of larger, sustained community outages
- Increases electric capacity to ensure continued electric reliability for customers

### WHERE

The project area includes:

- City of Domino
- City of Atlanta
- Cass County



### PROJECT SCHEDULE

**2021**

**2022**

**2023**

**2024**

**2025**

**PROJECT ANNOUNCED AND ROW\* COMMUNICATIONS BEGIN**

Summer 2021

**PRE-CONSTRUCTION ACTIVITIES BEGIN**

Summer 2022

**CONSTRUCTION BEGINS**

Late Summer 2022

**FACILITIES PLACED IN SERVICE**

Late 2023

**RESTORATION ACTIVITIES COMPLETE**

Summer 2024

\*ROW: Right-of-Way

\*\*Timeline subject to change.

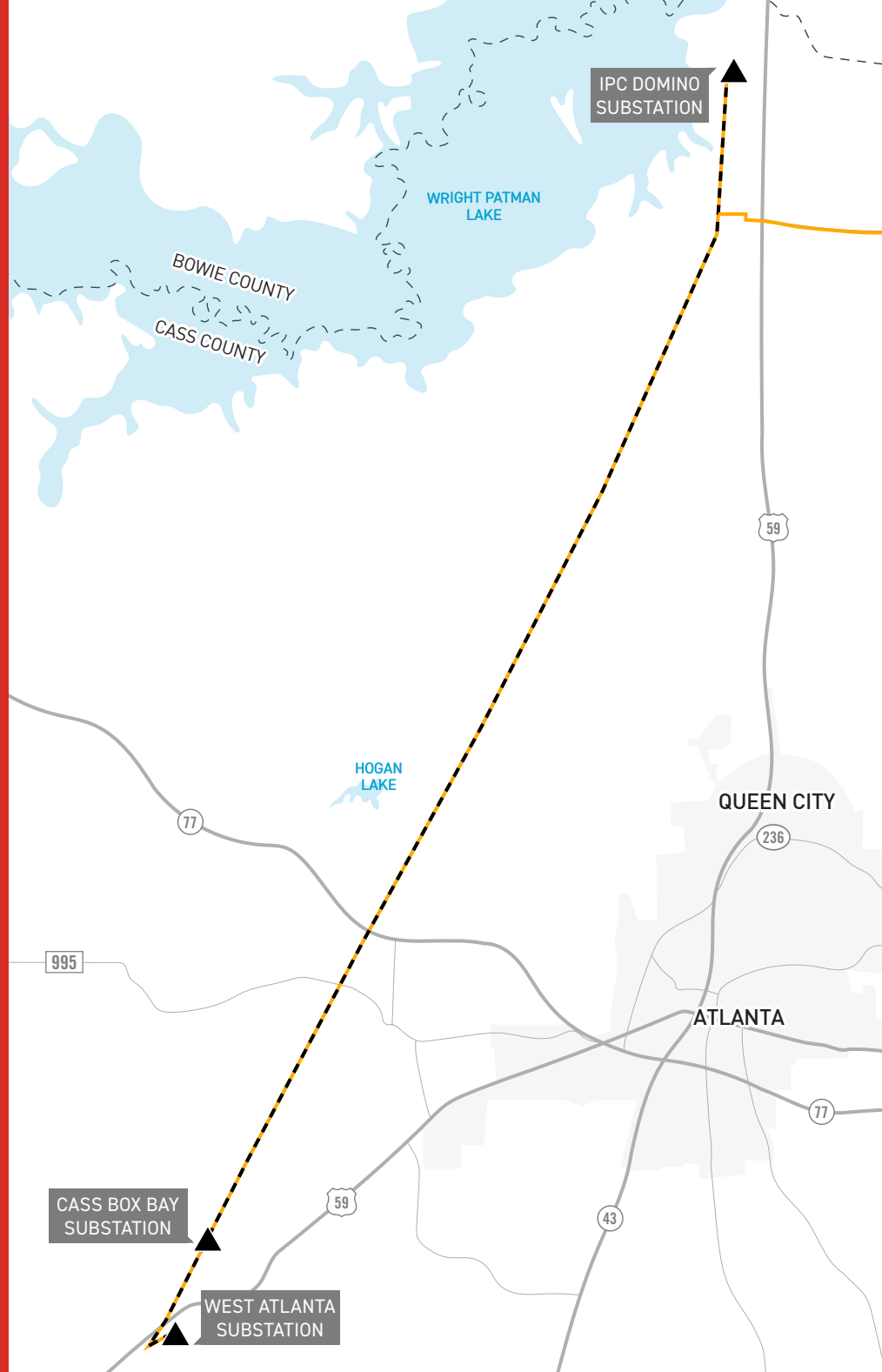
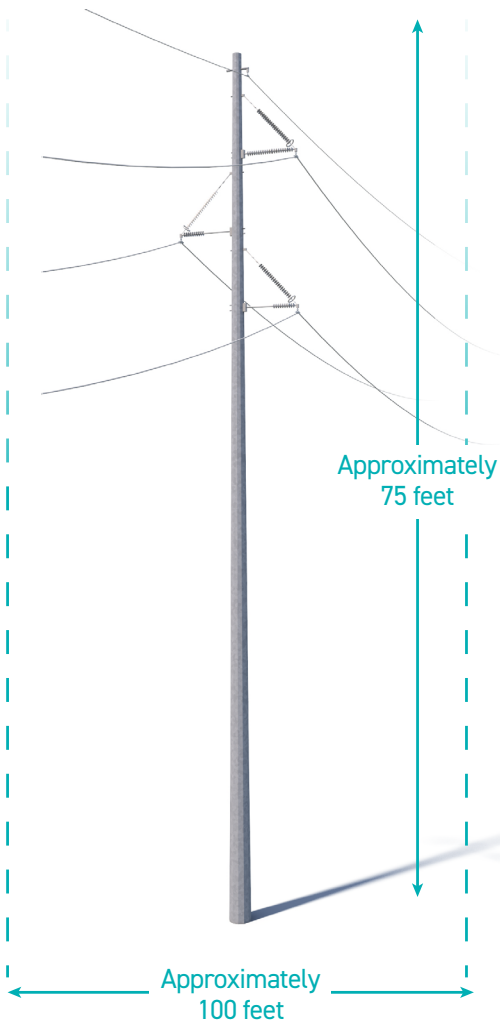
## TYPICAL STRUCTURES

Typical Structure Height:  
Approximately 75 feet

Typical Distance Between Structures:  
Approximately 550 feet

Typical ROW Width:  
Approximately 100 feet

\*Exact structure, height and right-of-way requirements may vary



### ATLANTA AREA TRANSMISSION IMPROVEMENTS PROJECT

— EXISTING TRANSMISSION LINE

- - - TRANSMISSION LINE TO BE REBUILT

▲ EXISTING SUBSTATION



SWEPCO VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:

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