Project Features

- Study Area Boundary
- Preliminary Alternative Segment, Node, and Label
- Existing Substation
- Proposed Legend 500 kV Substation
- Proposed 225ft Right-of-Way
- Display Board Matchline

Existing Utility Features

- 69 kV Transmission Line
- 138 kV Transmission Line
- 230 kV Transmission Line
- 345 kV Transmission Line
- 500 kV Transmission Line
- Oil / Gas Pipeline

Land Use Features

- AM Communication Tower
- Communication Tower Other
- School
- Church
- Oil / Gas Well
- Water Well
- Habitable Structure Within 500 feet of Proposed Centerline

Land Use Features

- Park / Recreation Area
- TPWD Public Hunting and Wildlife Management Areas
- Big Thicket National Preserve

Cultural Features

- Cemetery and Boundary
- Official Texas Historical Marker

Transportation Features

- Public Airport and Runway
- Private Airstrip and Runway
- Heliport
- Interstate Highway
- US Highway
- State Highway
- Farm to Market Road
- County / Local Road
- Railroad

Hydrologic Features

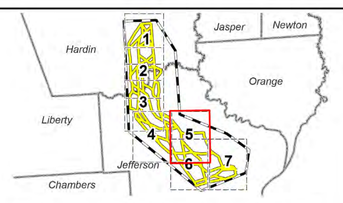
- River / Stream
- NWI Mapped Wetlands
- 100-Year Floodplain
- Waterbody

Administrative Features

- Municipal Boundary
- County Boundary
- Parcel Boundary

If approved, only one route (consisting of multiple route segments) from the existing Cypress Substation to the proposed Legend 500 kV Substation will be selected by the Public Utility Commission of Texas (PUCT).

All routes and route segments in this notice are available for selection and approval by the PUCT.



Note:
Sensitive cultural resource data are not shown on this map as these data are not to be reproduced, distributed, or released to the public.

Some data layers including property boundaries, pipelines, railroads, and oil/gas well sites obtained from third-party sources are inaccurate to varying degrees. These data have not been corrected and should be used as a general guide to feature locations only.

Digitization of initial preliminary transmission line segments was performed based on aerial interpretation of these features.

Some legend symbols are enlarged for easier identification.

Once an alternative route is selected and approved by the Commission, the represented centerline is subject to modification after access has been granted and on the ground surveys have been completed to identify unknown constraints or the extent of known constraints.

Base Map: 2022 NAIP

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CYPRESS TO LEGEND
500 kV TRANSMISSION LINE
PROJECT

PRELIMINARY ALTERNATIVE SEGMENTS WITH ENVIRONMENTAL CONSTRAINTS

Date: 4/23/2024

POWER ENGINEERS

entergy

0 1,000 2,000 3,000 4,000
Feet
0 0.5 1
Miles

Preliminary and Subject to Change