

California Electric Transmission Lines

OverviewDataVisualization

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California Electric Transmission Lines

Feature layer by [tdavid_CAEnergy](#)

Item created: Dec 27, 2017 Item updated: Nov 30, 2021 View count: 175,943

Description

The California Energy Commission (CEC) Electric Transmission Line geospatial data layer has been created to display the electric transmission grid in California. When used in association with the CEC Power Plant and CEC Electric Substation geospatial data layers, viewers can analyze the geographic relationships with the electric transmission grids across utilities, counties and state. The transmission line data, as one of the CEC's critical infrastructure spatial data will be used to:

- 1. Support the CEC/STEP/Strategic Transmission Planning and Corridor Designation Office in corridor study and transmission line siting;
- 2. Support the CEC staffs various analysis by providing general geographic reference information;
- 3. Enhance communication between and among government agencies on emergency management, resource management, economic development, and environmental study;
- 4. Provide illustration of critical infrastructure spatial data to the public or other agencies in hard copy format.

Layers

Transmission Line
Polyline layer

Terms of Use

<https://www.energy.ca.gov/conditions-of-use>

Comments (0)

Details

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★★★★☆

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Categories

Energy Infrastructure

Tags

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California Energy Commission, CAOpenData,
California Natural Resources Agency, Electric,
Transmission Line

Credits (Attribution)

California Energy Commission - GIS Unit

URL

 View

https://services3.arcgis.com/bWPjFyqC

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