

Transmission Lines

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Transmission Lines Private Member

Summary

This feature class/shapefile is for the Homeland Infrastructure Foundation Level Database (HIFLD) (https://hifld-geoplatform.hub.arcgis.com/) as well as the Energy modelling and simulation community.

This feature class/shapefile represents electric power transmission lines. Transmission Lines are the system of structures, wires, insulators and associated hardware that carry electric energy from one point to another in an electric power system. Lines are operated at relatively high voltages varying from 69 kV up to 765 kV, and are capable of transmitting large quantities of electricity over long distances. Underground transmission lines are included where sources

Disasters and Natural Hazards GeoPlatform.gov HIFLD

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Attributes

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Details

Dataset

September 30, 2024 at 12:00:00 AM EDT
Published Date

Records: 94,619
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Relevant Area

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Tags

emergency response electricity transmission lines energy infrastructure ORNL CESER HIFLD Feature Service SDI NSDI Open Data FGDC Emergency Preparedness Disaster Planning Infrastructure

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