

Control Areas

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Control Areas Private Member

Summary

This feature class/shapefile is for the Homeland Infrastructure Foundation Level Database (HIFLD) https://gii.dhs.gov/HIFLD as well as the Energy modelling and simulation community.

This feature class/shapefile represents electric power control areas. Control Areas, also known as Balancing Authority Areas, are controlled by Balancing Authorities, who are responsible for monitoring and balancing the generation, load, and transmission of electric power within their region, often comprised of the retail service territories of numerous electric power utilities. Each control area is interconnected with neighboring ones to facilitate emergency support, coordinated operations, and power purchases and sales. The following updates have been made since the previous release: 1 feature removed.

Disasters and Natural Hazards GeoPlatform.gov HIFLD

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Attributes

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Details

April 8, 2025 at 5:31:42 PM EDT
Data Updated

December 8, 2022 at 11:28:37 PM EST
Published Date

Records: 71
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Relevant Area

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Tags

homeland security homeland defense emergency response name address electricity control area balancing authority transmission energy infrastructure megawatts megawatt hours peak demand capacity HIFLD Feature Service SDI NSDI Open Data FGDC Emergency Preparedness Disaster Planning Infrastructure

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