

Independent System Operator (ISO) Zones

Metadata also available as

Metadata:

- [Identification Information](#)
- [Data Quality Information](#)
- [Spatial Data Organization Information](#)
- [Spatial Reference Information](#)
- [Entity and Attribute Information](#)
- [Distribution Information](#)
- [Metadata Reference Information](#)

Identification_Information:

Citation:

Citation_Information:

Originator: Platts

Publication_Date: 2009

Title: Independent System Operator (ISO) Zones

Geospatial_Data_Presentation_Form: vector digital data

Publication_Information:

Publication_Place: Westminster, CO

Publisher: Platts

Online_Linkage: <<http://www.gisdata.platts.com/>>

Description:

Abstract:

The Platts Independent System Operator (ISO) Zones geospatial data layer contains regions representing the geographic extent of the wholesale power zones and interfaces that ISO's maintain reliability and direct transmission traffic for. Most ISO's are not-for-profit organizations that manage the transmission lines and supervise maintenance within their zones, but the transmission systems are still owned and maintained by individual utilities. ISOs facilitate fair and open competition in the wholesale power market and allow for power to be purchased and sold through competitive bidding.

Purpose:

The Platts Independent System Operator (ISO) Zones geospatial data layer was created to display the geographic extent of wholesale power zones and interfaces maintained by ISO's.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2009

Currentness_Reference: publication date

Status:

Progress: In work

Maintenance_and_Update_Frequency: As needed

*Spatial_Domain:**Bounding_Coordinates:**West_Bounding_Coordinate:* -124.407951*East_Bounding_Coordinate:* -66.980385*North_Bounding_Coordinate:* 59.999920*South_Bounding_Coordinate:* 25.835550*Keywords:**Theme:**Theme_Keyword_Thesaurus:* ArcIMS Metadata Server Theme Codes*Theme_Keyword:* utilitiesCommunication*Theme_Keyword:* economy*Place:**Place_Keyword_Thesaurus:* NONE*Place_Keyword:* United States*Place_Keyword:* Alabama*Place_Keyword:* Alaska*Place_Keyword:* Arizona*Place_Keyword:* Arkansas*Place_Keyword:* California*Place_Keyword:* Colorado*Place_Keyword:* Connecticut*Place_Keyword:* Delaware*Place_Keyword:* District of Columbia*Place_Keyword:* Washington D.C.*Place_Keyword:* Florida*Place_Keyword:* Georgia*Place_Keyword:* Hawaii*Place_Keyword:* Idaho*Place_Keyword:* Illinois*Place_Keyword:* Indiana*Place_Keyword:* Iowa*Place_Keyword:* Kansas*Place_Keyword:* Kentucky*Place_Keyword:* Louisiana*Place_Keyword:* Maine*Place_Keyword:* Maryland*Place_Keyword:* Massachusetts*Place_Keyword:* Michigan*Place_Keyword:* Minnesota*Place_Keyword:* Mississippi*Place_Keyword:* Missouri*Place_Keyword:* Montana*Place_Keyword:* Nebraska*Place_Keyword:* Nevada*Place_Keyword:* New Hampshire*Place_Keyword:* New Jersey*Place_Keyword:* New Mexico*Place_Keyword:* New York*Place_Keyword:* North Carolina*Place_Keyword:* North Dakota*Place_Keyword:* Ohio

Place_Keyword: Oklahoma
Place_Keyword: Oregon
Place_Keyword: Pennsylvania
Place_Keyword: Rhode Island
Place_Keyword: South Carolina
Place_Keyword: South Dakota
Place_Keyword: Tennessee
Place_Keyword: Texas
Place_Keyword: Utah
Place_Keyword: Vermont
Place_Keyword: Virginia
Place_Keyword: Washington
Place_Keyword: West Virginia
Place_Keyword: Wisconsin
Place_Keyword: Wyoming
Place_Keyword: Canada
Place_Keyword: Alberta
Place_Keyword: British Columbia
Place_Keyword: Manitoba
Place_Keyword: New Brunswick
Place_Keyword: Newfoundland
Place_Keyword: Northwest Territories
Place_Keyword: Nova Scotia
Place_Keyword: Nunavut
Place_Keyword: Ontario
Place_Keyword: Prince Edward Island
Place_Keyword: Quebec
Place_Keyword: Saskatchewan
Place_Keyword: Yukon Territory
Place_Keyword: Mexico
Place_Keyword: Aquascalientas
Place_Keyword: Baja California Norte
Place_Keyword: Baja California Sur
Place_Keyword: Campeche
Place_Keyword: Chiapas
Place_Keyword: Chihuahua
Place_Keyword: Coahuila
Place_Keyword: Colima
Place_Keyword: Durango
Place_Keyword: Federal District
Place_Keyword: Guanajuato
Place_Keyword: Guerrero
Place_Keyword: Hidalgo
Place_Keyword: Jalisco
Place_Keyword: Michoacan De Ocampo
Place_Keyword: Morelos
Place_Keyword: Nayarit
Place_Keyword: Nuevo Leon
Place_Keyword: Oaxaca
Place_Keyword: Puebla
Place_Keyword: Queretaro

Place_Keyword: Quintana Roo
Place_Keyword: San Luis Potosi
Place_Keyword: Sinaloa
Place_Keyword: Sonora
Place_Keyword: Tabasco
Place_Keyword: Tamaulipas
Place_Keyword: Tiaxcala
Place_Keyword: Veracruz
Place_Keyword: Yucatan
Place_Keyword: Zacatecas
Place_Keyword: North America
Place_Keyword: Latin America
Place_Keyword: US
Place_Keyword: USA

Access_Constraints:

Access is limited to the users identified in a Master Service Agreement with Platts.

Use_Constraints:

Use is limited to the individuals identified in a Master Service Agreement with Platts. Usage and Sourcing guidelines are detailed in the "GeospatialProductUsageSourcing" document, delivered with a subscription to Platts geospatial products and data. Please email powermap_support@platts.com for a copy.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Platts

Contact_Address:

Address_Type: mailing and physical address

Address: 10225 Westmoor Drive, Suite 325

City: Westminster

State_or_Province: CO

Postal_Code: 80021

Country: United States

Contact_Voice_Telephone: 720-45-5020

Contact_Facsimile_Telephone: 720-548-5007

Contact_Electronic_Mail_Address: custom_services@platts.com

Native_Data_Set_Environment:

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 9.3.0.1770

Data_Quality_Information:

Positional_Accuracy:

Horizontal_Positional_Accuracy:

Horizontal_Positional_Accuracy_Report:

The horizontal accuracy of Platts geospatial data meets or exceeds the National Map Accuracy Standards for geospatial data at a 1:250,000 map scale

Vertical_Positional_Accuracy:

Vertical_Positional_Accuracy_Report:

The vertical accuracy of Platts geospatial data to date has not been captured and is unavailable

*Lineage:**Process_Step:*

*Spatial_Data_Organization_Information:**Direct_Spatial_Reference_Method:* Vector*Point_and_Vector_Object_Information:**SDTS_Terms_Description:**SDTS_Point_and_Vector_Object_Type:* G-polygon*Point_and_Vector_Object_Count:* 48

*Spatial_Reference_Information:**Horizontal_Coordinate_System_Definition:**Geographic:**Latitude_Resolution:* 0.000000*Longitude_Resolution:* 0.000000*Geographic_Coordinate_Units:* Decimal degrees*Geodetic_Model:**Horizontal_Datum_Name:* D_WGS_1984*Ellipsoid_Name:* WGS_1984*Semi-major_Axis:* 6378137.000000*Denominator_of_Flattening_Ratio:* 298.257224

*Entity_and_Attribute_Information:**Detailed_Description:**Entity_Type:**Entity_Type_Label:* Independent System Operator (ISO) Zones*Entity_Type_Definition:*

Region layer representing the extent of wholesale power zones and interfaces maintained by ISO's.

*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:*

Sequential unique whole numbers that are automatically generated.

*Attribute:**Attribute_Label:* Shape*Attribute_Definition:* Feature geometry.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:* Coordinates defining the features.*Attribute:**Attribute_Label:* ZONEID*Attribute_Definition:* Platts assigned identification number

*Attribute:**Attribute_Label:* ZONENAME*Attribute_Definition:* Zone name*Attribute:**Attribute_Label:* ZNABBRV*Attribute_Definition:* Zone abbreviation*Attribute:**Attribute_Label:* ZONEISO*Attribute_Definition:* Platts assigned identification number*Attribute:**Attribute_Label:* ISOID*Attribute_Definition:* Unique ID for ISO zone*Attribute:**Attribute_Label:* ISONAME*Attribute_Definition:* Operating ISO Name*Attribute:**Attribute_Label:* CLRCODE*Attribute_Definition:* Value used for thematic mapping*Attribute:**Attribute_Label:* AREASQMI*Attribute_Definition:* Region measurement in square miles*Attribute:**Attribute_Label:* AREASQKM*Attribute_Definition:* Region measurement in square kilometers*Attribute:**Attribute_Label:* PLATTSID*Attribute_Definition:* Platts assigned identification number*Overview_Description:*

*Distribution_Information:**Distributor:**Contact_Information:**Contact_Organization_Primary:**Contact_Organization:* Platts*Contact_Address:**Address_Type:* mailing and physical address*Address:* 10225 Westmoor Drive, Suite 325*City:* Westminster*State_or_Province:* CO*Postal_Code:* 80021*Country:* United States*Contact_Voice_Telephone:* 1-800-PLATTS8*Contact_Facsimile_Telephone:* 720-548-5007*Contact_Electronic_Mail_Address:* custom_services@platts.com*Resource_Description:* Offline Data*Distribution_Liability:*

© 2009 Platts, a Division of The McGraw-Hill Companies, Inc., all rights reserved.

*Standard_Order_Process:**Digital_Form:*

*Digital_Transfer_Information:**Transfer_Size:* 1.935*Ordering_Instructions:* Contact a Platts sales associate @ 1-800-PLATTS8

*Metadata_Reference_Information:**Metadata_Date:* 20090101*Metadata_Contact:**Contact_Information:**Contact_Person_Primary:**Contact_Person:* Keith Holecek*Contact_Organization:* Platts*Contact_Position:* Product Manager*Contact_Address:**Address_Type:* mailing and physical address*Address:* 10225 Westmoor Drive, Suite 325*City:* Westminster*State_or_Province:* CO*Postal_Code:* 80021*Country:* United States*Contact_Voice_Telephone:* 720-548-5718*Contact_Facsimile_Telephone:* 720-548-5007*Contact_Electronic_Mail_Address:* keith_holecek@platts.com*Metadata_Standard_Name:* FGDC Content Standards for Digital Geospatial Metadata*Metadata_Standard_Version:* FGDC-STD-001-1998*Metadata_Time_Convention:* local time*Metadata_Access_Constraints:* NONE*Metadata_Use_Constraints:* NONE*Metadata_Extensions:**Online_Linkage:* <<http://www.esri.com/metadata/esriprof80.html>>*Profile_Name:* ESRI Metadata Profile

Generated by [mp](#) version 2.9.6 on Fri Mar 06 15:41:50 2009