

EISPC Region



Tags

Eastern Interconnection States' Planning Council, EISPC,
Boundary, Canada, United States

Summary

Eastern Interconnection States' Planning Council (EISPC) project region. This is intended for small, small scale maps of the project area. It provides a more generalized outline of the US/Canada boundary.

Description

The Eastern Interconnection States' Planning Council (EISPC) Region represents the 39 states and 8 Canadian Provinces located within the Eastern Interconnection electric transmission grid.

Credits

Eastern Interconnection States' Planning Council (EISPC), Argonne National Laboratory (ANL)

Use limitations

For use by the Eastern Interconnection States' Planning Council (EISPC), EIPC stakeholders, Department of Energy, and National Laboratories.

ArcGIS Metadata

Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE boundaries, location, planningCadastre, utilitiesCommunication

★ CONTENT TYPE Downloadable Data

Citation

TITLE Eastern Interconnection States' Planning Council Region Generalized (Polygon)

EDITION 10

EDITION DATE 2010-06-30

PRESENTATION FORMATS ★ digital map

Citation Contacts

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Andy Orr

ORGANIZATION'S NAME Argonne National Laboratory

CONTACT'S POSITION GIS Consultant

CONTACT'S ROLE point of contact

CONTACT INFORMATION

PHONE

VOICE 630-252-6286

ADDRESS TYPE both
DELIVERY POINT 9700 South Cass Avenue, EVS/Bldg 240
CITY Argonne
ADMINISTRATIVE AREA Illinois
POSTAL CODE 60439
COUNTRY USA
E-MAIL ADDRESS aorr@anl.gov

Resource Details

DATASET LANGUAGES * English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; ESRI ArcGIS 10.0.4.4000

CREDITS

Eastern Interconnection States' Planning Council (EISPC), Argonne National Laboratory (ANL)

ARCGIS ITEM PROPERTIES

- * NAME district_area_eispc_region_line_generalized
- * LOCATION
 - * ACCESS PROTOCOL Local Area Network

Extents

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

- EXTENT TYPE Extent used for searching
- * WEST LONGITUDE -110.001400
 - * EAST LONGITUDE -59.809164
 - * NORTH LATITUDE 60.000273
 - * SOUTH LATITUDE 25.115554
 - * EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- * WEST LONGITUDE -12245299.819674
- * EAST LONGITUDE -6657925.670268
- * SOUTH LATITUDE 2889944.535748
- * NORTH LATITUDE 8399798.710735
- * EXTENT CONTAINS THE RESOURCE Yes

Resource Points of Contact

- * POINT OF CONTACT
 - * INDIVIDUAL'S NAME Andy Orr
 - * ORGANIZATION'S NAME Argonne National Laboratory
 - * CONTACT'S POSITION GIS Consultant
 - * CONTACT'S ROLE point of contact

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- * COUNTRY USA
- * E-MAIL ADDRESS aorr@anl.gov

Resource Maintenance

RESOURCE MAINTENANCE
UPDATE FREQUENCY as needed

Resource Constraints

CONSTRAINTS
LIMITATIONS OF USE

For use by the Eastern Interconnection States' Planning Council (EISPC), EIPC stakeholders, Department of Energy, and National Laboratories.

LEGAL CONSTRAINTS
OTHER CONSTRAINTS

For use by the Eastern Interconnection States' Planning Council (EISPC), EIPC stakeholders, Department of Energy, and National Laboratories.

Spatial Reference

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984
- * PROJECTION WGS_1984_Web_Mercator_Auxiliary_Sphere
- * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 3857

X ORIGIN -22041339.27434751

Y ORIGIN -30241100

XY SCALE 144147847.88589278

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.001

Z TOLERANCE 0.001

M TOLERANCE 0.001

HIGH PRECISION true

WELL-KNOWN TEXT

PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Mercator_Auxiliary_Sphere"],PARAMETER["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",0.0],PARAMETER["Standard_Parallel_1",0.0],PARAMETER["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 102039
- * CODESPACE EPSG
- * VERSION 7.4.1

Spatial Data Properties

VECTOR

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME district_area_eispc_region_line_generalized

- * OBJECT TYPE composite
- * OBJECT COUNT 1

ARCGIS FEATURE CLASS PROPERTIES

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polyline
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 1
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Data Quality

SCOPE OF QUALITY INFORMATION
RESOURCE LEVEL dataset

Distribution

DISTRIBUTOR

CONTACT INFORMATION

ORGANIZATION'S NAME Argonne National Laboratory, Environmental Science Division
CONTACT'S ROLE owner

CONTACT INFORMATION

ADDRESS TYPE both
DELIVERY POINT 9700 South Cass Avenue, EVS/Bldg 240
CITY Argonne
ADMINISTRATIVE AREA Illinois
POSTAL CODE 60439
COUNTRY USA

DISTRIBUTION FORMAT

- * NAME File Geodatabase Feature Class

Fields

DETAILS FOR OBJECT district_area_eispc_region_line_generalized

- * TYPE Feature Class
- * ROW COUNT 1

DEFINITION

The polygon represents the Eastern Interconnection States' Planning Council (EISPC) Region.

DEFINITION SOURCE

ESRI

FIELD ObjectID

- * ALIAS OBJECTID
- * DATA TYPE OID
- * WIDTH 4
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Internal feature number.

- * DESCRIPTION SOURCE

ESRI

- * DESCRIPTION OF VALUES Sequential unique whole numbers that are automatically generated.

FIELD Shape

- * ALIAS Shape
- * DATA TYPE Geometry
- * WIDTH 0
- * PRECISION 0

- * SCALE 0
- * FIELD DESCRIPTION
Feature geometry.
- * DESCRIPTION SOURCE
ESRI
- * DESCRIPTION OF VALUES Coordinates defining the features.

FIELD Shape_Length

- * ALIAS Shape_Length
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Length of feature in internal units.
- * DESCRIPTION SOURCE
ESRI
- * DESCRIPTION OF VALUES Positive real numbers that are automatically generated.

FIELD Name

- * ALIAS Name
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0
- FIELD DESCRIPTION
Name

FIELD Region

- * ALIAS Region
- * DATA TYPE String
- * WIDTH 55
- * PRECISION 0
- * SCALE 0
- FIELD DESCRIPTION
Name of Region

FIELD ORIG_FID

- * ALIAS ORIG_FID
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD Country

- * ALIAS Country
- * DATA TYPE String
- * WIDTH 30
- * PRECISION 0
- * SCALE 0
- FIELD DESCRIPTION
Countries within the EISPC Region

Metadata Details

- * METADATA LANGUAGE English (UNITED STATES)
- * METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

* METADATA IDENTIFIER

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset

* LAST UPDATE 2013-02-05

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS 2012-11-16 11:03:02
LAST MODIFIED IN ARCGIS 2013-02-05 08:41:50

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2013-02-05 08:41:50

Metadata Contacts

METADATA CONTACT

INDIVIDUAL'S NAME Andy Orr
ORGANIZATION'S NAME Argonne National Laboratory
CONTACT'S POSITION GIS Consultant
CONTACT'S ROLE publisher

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Metadata Maintenance

MAINTENANCE

UPDATE FREQUENCY as needed

Thumbnail and Enclosures

THUMBNAIL

THUMBNAIL TYPE JPG

FGDC Metadata (read-only)