

Metadata Collection for Platts Natural Gas GIS Data Sets

Compressor Stations

Natural Gas Hubs

LDC (Local Distribution Company) Territories

LNG (Liquefied Natural Gas) Terminals

Natural Gas Pipelines

Natural Gas Production Regions

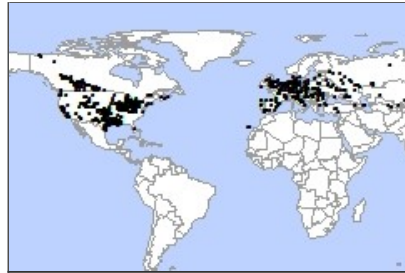
Natural Gas Receipt/Delivery Locations

Shale Plays

Natural Gas Storage

NatGas_Storage

Shapefile



Tags

natural gas, gas storage, transmission, transportation, midstream, depleted field, aquifer, salt cavern, underground

Summary

The S&P Global Platts Gas Storage geospatial data layer was created to show the locations of natural gas storage facilities in North America and Europe.

Description

The S&P Global Platts Gas Storage geospatial layer contains point features representing the locations of facilities used for natural gas storage in the United States and Europe. This layer can be used to determine the storage type, status, location, and capacity of natural gas storage facilities.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -135.102494 **East** -61.332486
North 69.209862 **South** 25.965031

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲

Citation ►

* TITLE NatGas_Storage

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME NatGas_Storage

* SIZE 0.018

* LOCATION file:///\\co07fil601

\\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\NatGas_Storage.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -135.102494

* EAST LONGITUDE -61.332486

* NORTH LATITUDE 69.209862

* SOUTH LATITUDE 25.965031

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -135.102494

* EAST LONGITUDE -61.332486

* SOUTH LATITUDE 25.965031

* NORTH LATITUDE 69.209862

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE **Geographic**
- * GEOGRAPHIC COORDINATE REFERENCE **GCS_WGS_1984**
- * COORDINATE REFERENCE DETAILS
 - GEOGRAPHIC COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER **4326**
 - X ORIGIN **-400**
 - Y ORIGIN **-400**
 - XY SCALE **11258999068426.238**
 - Z ORIGIN **-100000**
 - Z SCALE **10000**
 - M ORIGIN **-100000**
 - M SCALE **10000**
 - XY TOLERANCE **8.983152841195215e-009**
 - Z TOLERANCE **0.001**
 - M TOLERANCE **0.001**
 - HIGH PRECISION **true**
 - LEFT LONGITUDE **-180**
 - LATEST WELL-KNOWN IDENTIFIER **4326**
 - WELL-KNOWN TEXT **GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]**

REFERENCE SYSTEM IDENTIFIER

- * VALUE **4326**
- * CODESPACE **EPSG**
- * VERSION **8.6.2**

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET **geometry only**

GEOMETRIC OBJECTS

- FEATURE CLASS NAME **NatGas_Storage**
- * OBJECT TYPE **point**
- * OBJECT COUNT **660**

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME **NatGas_Storage**
- * FEATURE TYPE **Simple**
- * GEOMETRY TYPE **Point**
- * HAS TOPOLOGY **FALSE**
- * FEATURE COUNT **660**
- * SPATIAL INDEX **TRUE**
- * LINEAR REFERENCING **FALSE**

[Hide ArcGIS Feature Class Properties ▲](#)[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.018

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT NatGas_Storage ►

* TYPE Feature Class

* ROW COUNT 660

FIELD FID ►

* ALIAS FID

* 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.

Hide Field FID ▲

FIELD STORAGE ►

* ALIAS STORAGE

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Name of storage facility

Hide Field STORAGE ▲

FIELD TYPE ►

* ALIAS TYPE

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Type of storage facility

Hide Field TYPE ▲

FIELD STATUS ►

- * ALIAS STATUS
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Operational status of storage facility

Hide Field STATUS ▲

FIELD OWNER ►

- * ALIAS OWNER
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of primary facility owner

Hide Field OWNER ▲

FIELD OPER_ID ►

- * ALIAS OPER_ID
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

S&P Global Platts issued ID for Operator

Hide Field OPER_ID ▲

FIELD OPERATOR ►

- * ALIAS OPERATOR
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of primary facility operator

Hide Field OPERATOR ▲

FIELD STORAGE_ID ►

- * ALIAS STORAGE_ID
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

S&P Global Platts issued ID for Facility

Hide Field STORAGE_ID ▲

FIELD POS_REL ►

- * ALIAS POS_REL
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Positional reliability rating

LIST OF VALUES

VALUE Not verified to be within 1 mile
DESCRIPTION Not verified to be within 1 mile

VALUE Within 1 mile
DESCRIPTION Within 1 mile

VALUE Within 165 feet
DESCRIPTION Within 165 feet

VALUE Within 40 feet
DESCRIPTION Within 40 feet

Hide Field POS_REL ▲

FIELD DAILYDELIV ►

- * ALIAS DAILYDELIV
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

Sum of facility maximum daily delivery in MMcf/d

Hide Field DAILYDELIV ▲

FIELD TOTALCAP ►

- * ALIAS TOTALCAP
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

Sum of total field gas capacity in Bcf

Hide Field TOTALCAP ▲

FIELD WORKINGCAP ►

- * ALIAS WORKINGCAP
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

Sum of facility working gas capacity in Bcf

Hide Field WORKINGCAP ▲

FIELD DOMAIN ►

- * ALIAS DOMAIN
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

North America or Europe coverage

Hide Field DOMAIN ▲

FIELD DAILY_UOM ►

- * ALIAS DAILY_UOM
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Maximum daily delivery unit of measure

Hide Field DAILY_UOM ▲

FIELD TOTAL_UOM ►

- * ALIAS TOTAL_UOM
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Total field capacity unit of measure

Hide Field TOTAL_UOM ▲

FIELD WORK_UOM ►

- * ALIAS WORK_UOM
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Working gas capacity unit of measure

Hide Field WORK_UOM ▲

FIELD ACCESS ►

- * ALIAS ACCESS
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Third party access

Hide Field ACCESS ▲

FIELD BENTEK_ID ►

- * ALIAS BENTEK_ID

- * DATA TYPE SmallInteger
- * WIDTH 5
- * PRECISION 5
- * SCALE 0

FIELD DESCRIPTION
S&P Global Platts assigned ID

[Hide Field BENTEK_ID ▲](#)

FIELD STATE ►

- * ALIAS STATE
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
State name where feature is located

[Hide Field STATE ▲](#)

FIELD COUNTY ►

- * ALIAS COUNTY
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
County name where feature is located

[Hide Field COUNTY ▲](#)

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.

[Hide Field Shape ▲](#)

[Hide Details for object NatGas_Storage ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

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

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

* LAST UPDATE 2016-08-25

ARCGIS METADATA PROPERTIES

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

CREATED IN ARCGIS FOR THE ITEM 2016-07-28 10:56:13
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-25 16:59:52

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2016-07-28 11:06:04

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼

NatGas_Shale_Plays

Shapefile



Tags

natural gas, shale plays, shale, gas basin, exploration, production, upstream

Summary

The S&P Global Platts Gas Shale Plays geospatial data layer was created to show the locations of natural gas shale plays and corresponding basins in North America. The layer can be used to determine geographic potential for natural gas extraction.

Description

The S&P Global Platts Shale Plays geospatial layer contains polygon features representing the geographic extent of natural gas shale plays and basins in North America.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -124.795599 **East** -62.923807
North 61.039714 **South** 17.562885

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* **CONTENT TYPE** Downloadable Data

Hide Topics and Keywords ▲

Citation ►

* **TITLE** NatGas_Shale_Plays

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME NatGas_Shale_Plays

* SIZE 0.119

* LOCATION file:///co07fil601

\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\NatGas_Shale_Plays.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -124.795599

* EAST LONGITUDE -62.923807

* NORTH LATITUDE 61.039714

* SOUTH LATITUDE 17.562885

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -124.795599

* EAST LONGITUDE -62.923807

* SOUTH LATITUDE 17.562885

* NORTH LATITUDE 61.039714

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Geographic

* GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984

* COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4326
 X ORIGIN -400
 Y ORIGIN -400
 XY SCALE 11258999068426.238
 Z ORIGIN -100000
 Z SCALE 10000
 M ORIGIN -100000
 M SCALE 10000
 XY TOLERANCE 8.983152841195215e-009
 Z TOLERANCE 0.001
 M TOLERANCE 0.001
 HIGH PRECISION true
 LEFT LONGITUDE -180
 LATEST WELL-KNOWN IDENTIFIER 4326
 WELL-KNOWN TEXT GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
 ["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT
 ["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 4326
- * CODESPACE EPSG
- * VERSION 8.6.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME NatGas_Shale_Plays
 * OBJECT TYPE composite
 * OBJECT COUNT 44

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NatGas_Shale_Plays
 * FEATURE TYPE Simple
 * GEOMETRY TYPE Polygon
 * HAS TOPOLOGY FALSE
 * FEATURE COUNT 44
 * SPATIAL INDEX TRUE
 * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

- * NAME Shapefile

TRANSFER OPTIONS

- * TRANSFER SIZE 0.119

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [NatGas_Shale_Plays ►](#)

- * TYPE Feature Class
- * ROW COUNT 44

FIELD [FID ►](#)

- * ALIAS FID
- * 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.

[Hide Field FID ▲](#)

FIELD [SHALEPLAY ►](#)

- * ALIAS SHALEPLAY
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Name of shale play

[Hide Field SHALEPLAY ▲](#)

FIELD [BASIN ►](#)

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

[Hide Field BASIN ▲](#)

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.

[Hide Field SHAPE ▲](#)

[Hide Details for object NatGas_Shale_Plays ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

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

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

* LAST UPDATE 2016-08-25

ARCGIS METADATA PROPERTIES

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

CREATED IN ARCGIS FOR THE ITEM 2016-07-28 10:53:05
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-25 16:59:35

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2016-07-28 11:06:12

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

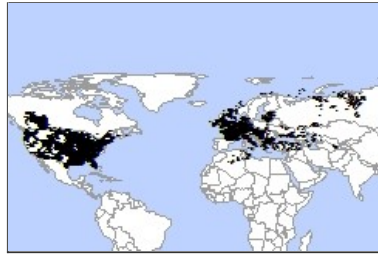
THUMBNAIL
THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼

NatGas_Receipt_Delivery

Shapefile



Tags

natural gas, transmission, transportation, receipt, delivery, meters, flow

Summary

The S&P Global Platts Receipt/Delivery geospatial data layer was created to show the locations of receipt and delivery points throughout the North American and European natural gas pipeline systems. Can be used in conjunction with pipelines and other natural gas layers to reference significant market and supply hubs.

Description

The S&P Global Platts Receipt/Delivery geospatial layer contains point features representing the locations of natural gas receipt/delivery points throughout the natural gas pipeline system. These points reflect periodic transactions of gas and give an overall view of flow through pipelines.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

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Extent

West -123.478335 **East** 83.335664
North 74.186209 **South** 25.436834

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* **CONTENT TYPE** Downloadable Data

Hide Topics and Keywords ▲

Citation ►

* **TITLE** NatGas_Receipt_Delivery

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME NatGas_Receipt_Delivery

* SIZE 0.660

* LOCATION file://\co07fil601

\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\NatGas_Receipt_Delivery.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -123.478335

* EAST LONGITUDE 83.335664

* NORTH LATITUDE 74.186209

* SOUTH LATITUDE 25.436834

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -123.478335

* EAST LONGITUDE 83.335664

* SOUTH LATITUDE 25.436834

* NORTH LATITUDE 74.186209

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

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[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Geographic

* GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984

* COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4326

X ORIGIN -400

Y ORIGIN -400

XY SCALE 11258999068426.238
 Z ORIGIN -100000
 Z SCALE 10000
 M ORIGIN -100000
 M SCALE 10000
 XY TOLERANCE 8.983152841195215e-009
 Z TOLERANCE 0.001
 M TOLERANCE 0.001
 HIGH PRECISION true
 LEFT LONGITUDE -180
 LATEST WELL-KNOWN IDENTIFIER 4326
 WELL-KNOWN TEXT GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
 ["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT
 ["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 4326
 * CODESPACE EPSG
 * VERSION 8.6.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME NatGas_Receipt_Delivery
 * OBJECT TYPE point
 * OBJECT COUNT 24729

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NatGas_Receipt_Delivery
 * FEATURE TYPE Simple
 * GEOMETRY TYPE Point
 * HAS TOPOLOGY FALSE
 * FEATURE COUNT 24729
 * SPATIAL INDEX TRUE
 * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.660

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT NatGas_Receipt_Delivery ►

* TYPE Feature Class
 * ROW COUNT 24729

FIELD FID ►

- * ALIAS FID
- * 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.

Hide Field FID ▲

FIELD POINT ►

- * ALIAS POINT
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Receipt/Delivery point name

Hide Field POINT ▲

FIELD FAC_TYPE ►

- * ALIAS FAC_TYPE
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Facility Type

Hide Field FAC_TYPE ▲

FIELD LOC_TYPE ►

- * ALIAS LOC_TYPE
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Identifies point as receipt or delivery

Hide Field LOC_TYPE ▲

FIELD OWNER ►

- * ALIAS OWNER
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Name of pipeline company that operates the receipt or delivery point

[Hide Field OWNER ▲](#)

FIELD [ZONE ▶](#)

- * ALIAS ZONE
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Pipeline interstate tariff rate zone name

[Hide Field ZONE ▲](#)

FIELD [CONNECT ▶](#)

- * ALIAS CONNECT
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Connecting pipeline company name

[Hide Field CONNECT ▲](#)

FIELD [POS_REL ▶](#)

- * ALIAS POS_REL
- * DATA TYPE String
- * WIDTH 250
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Positional reliability rating

LIST OF VALUES

VALUE Not verified to be within 1 mile
DESCRIPTION Not verified to be within 1 mile

VALUE Within 1 mile
DESCRIPTION Within 1 mile

VALUE Within 165 feet
DESCRIPTION Within 165 feet

VALUE Within 40 feet
DESCRIPTION Within 40 feet

[Hide Field POS_REL ▲](#)

FIELD [DOMAIN ▶](#)

- * ALIAS DOMAIN
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

North America or Europe coverage

[Hide Field DOMAIN ▲](#)

FIELD [STATUS ▶](#)

- * ALIAS STATUS

- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
Operational status of receipt or delivery point

Hide Field STATUS ▲

FIELD STATE ►

- * ALIAS STATE
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
State name where feature is located

Hide Field STATE ▲

FIELD COUNTY ►

- * ALIAS COUNTY
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
County name where feature is located

Hide Field COUNTY ▲

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.

Hide Field Shape ▲

Hide Details for object NatGas_Receipt_Delivery ▲

Hide Fields ▲

Metadata Details ►

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

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

* LAST UPDATE 2016-08-25

ARCGIS METADATA PROPERTIES

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

CREATED IN ARCGIS FOR THE ITEM 2016-07-28 12:36:48
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-25 16:59:20

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2016-07-28 13:36:02

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼

NatGas_Production_Regions

Shapefile



Tags

natural gas, gas basin, exploration, production, upstream

Summary

The S&P Global Platts Gas Basin geospatial data layer was created to show the locations of gas basins throughout North America and Europe. The layer can be used to determine geographic potential for natural gas extraction.

Description

The S&P Global Platts Gas Basin geospatial layer contains polygon features representing the geographic extent of basins that produce natural gas throughout North America and Europe.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -164.492835 **East** -49.807502
North 72.027628 **South** 15.211099

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲

Citation ►

* TITLE NatGas_Production_Regions

PRESENTATION FORMATS * digital map

Hide Citation ▲

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME NatGas_Production_Regions

* SIZE 0.092

* LOCATION file:///co07fil601

\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\NatGas_Production_Regions.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -164.492835

* EAST LONGITUDE -49.807502

* NORTH LATITUDE 72.027628

* SOUTH LATITUDE 15.211099

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -164.492835

* EAST LONGITUDE -49.807502

* SOUTH LATITUDE 15.211099

* NORTH LATITUDE 72.027628

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Geographic

* GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984

* COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4326

X ORIGIN -400

Y ORIGIN -400

XY SCALE 11258999068426.238

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 8.983152841195215e-009

Z TOLERANCE 0.001

M TOLERANCE 0.001
 HIGH PRECISION true
 LEFT LONGITUDE -180
 LATEST WELL-KNOWN IDENTIFIER 4326
 WELL-KNOWN TEXT GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
 ["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT
 ["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 4326
 * CODESPACE EPSG
 * VERSION 8.6.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME NatGas_Production_Regions
 * OBJECT TYPE composite
 * OBJECT COUNT 73

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NatGas_Production_Regions
 * FEATURE TYPE Simple
 * GEOMETRY TYPE Polygon
 * HAS TOPOLOGY FALSE
 * FEATURE COUNT 73
 * SPATIAL INDEX TRUE
 * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.092

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT NatGas_Production_Regions ►

* TYPE Feature Class
 * ROW COUNT 73

FIELD FID ►

* ALIAS FID
 * 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.

[Hide Field FID ▲](#)

FIELD BASIN ►

* ALIAS BASIN
* DATA TYPE String
* WIDTH 150
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Natural gas basin name

[Hide Field BASIN ▲](#)

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.

[Hide Field SHAPE ▲](#)

FIELD DOMAIN ►

* ALIAS DOMAIN
* DATA TYPE String
* WIDTH 20
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
North America or Europe coverage

[Hide Field DOMAIN ▲](#)

[Hide Details for object NatGas_Production_Regions ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

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

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2016-08-25

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

METADATA STYLE FGDC CSDGM Metadata

CREATED IN ARCGIS FOR THE ITEM 2016-07-28 14:01:58

LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-25 16:59:04

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-07-28 14:02:22

Hide Metadata Details ▲

Thumbnail and Enclosures ►

THUMBNAIL

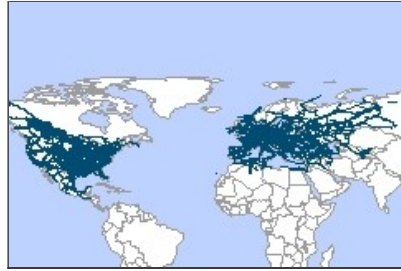
THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼

NatGas_Pipelines

Shapefile



Tags

natural gas, pipelines, transmission, gathering, distribution, north america, europe

Summary

The S&P Global Platts Gas Pipe geospatial data layer was created to show the locations of natural gas pipelines throughout North America and Europe.

Description

The S&P Global Platts Gas Pipe geospatial layer contains line features representing interstate and intrastate gas pipelines throughout North America and Europe. Included in the layer are proposed and under-construction pipeline projects. The dataset is primarily focused on transmission and in some cases gathering and distribution pipelines.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -151.814993 **East** -59.586306
North 70.404307 **South** 14.214528

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲

Citation ►

* TITLE NatGas_Pipelines

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME NatGas_Pipelines

* SIZE 131.757

* LOCATION file://\co07fil601

\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\NatGas_Pipelines.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -151.814993

* EAST LONGITUDE -59.586306

* NORTH LATITUDE 70.404307

* SOUTH LATITUDE 14.214528

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -151.814993

* EAST LONGITUDE -59.586306

* SOUTH LATITUDE 14.214528

* NORTH LATITUDE 70.404307

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE **Geographic**
- * GEOGRAPHIC COORDINATE REFERENCE **GCS_WGS_1984**
- * COORDINATE REFERENCE DETAILS
 - GEOGRAPHIC COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER **4326**
 - X ORIGIN **-400**
 - Y ORIGIN **-400**
 - XY SCALE **11258999068426.238**
 - Z ORIGIN **-100000**
 - Z SCALE **10000**
 - M ORIGIN **-100000**
 - M SCALE **10000**
 - XY TOLERANCE **8.983152841195215e-009**
 - Z TOLERANCE **0.001**
 - M TOLERANCE **0.001**
 - HIGH PRECISION **true**
 - LEFT LONGITUDE **-180**
 - LATEST WELL-KNOWN IDENTIFIER **4326**
 - WELL-KNOWN TEXT **GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]**

REFERENCE SYSTEM IDENTIFIER

- * VALUE **4326**
- * CODESPACE **EPSG**
- * VERSION **8.6.2**

Hide Spatial Reference ▲

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET **geometry only**

GEOMETRIC OBJECTS

- FEATURE CLASS NAME **NatGas_Pipelines**
- * OBJECT TYPE **composite**
- * OBJECT COUNT **424885**

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME **NatGas_Pipelines**
- * FEATURE TYPE **Simple**
- * GEOMETRY TYPE **Polyline**
- * HAS TOPOLOGY **FALSE**
- * FEATURE COUNT **424885**
- * SPATIAL INDEX **TRUE**
- * LINEAR REFERENCING **FALSE**

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution ►

DISTRIBUTION FORMAT

- * NAME **Shapefile**

TRANSFER OPTIONS

- * TRANSFER SIZE 131.757

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT NatGas_Pipelines ►

- * TYPE Feature Class

- * ROW COUNT 424885

FIELD FID ►

- * ALIAS FID

- * 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.

[Hide Field FID ▲](#)

FIELD PIPELINE ►

- * ALIAS PIPELINE

- * DATA TYPE String

- * WIDTH 50

- * PRECISION 0

- * SCALE 0

- * FIELD DESCRIPTION

Trade name or common name for a pipeline

[Hide Field PIPELINE ▲](#)

FIELD BENTEK_ID ►

- * ALIAS BENTEK_ID

- * DATA TYPE Double

- * WIDTH 19

- * PRECISION 18

- * SCALE 8

- * FIELD DESCRIPTION

S&P Global Platts assigned ID

[Hide Field BENTEK_ID ▲](#)

FIELD OWNER ►

- * ALIAS OWNER

- * DATA TYPE String

- * WIDTH 100

- * PRECISION 0

* SCALE 0
FIELD DESCRIPTION
Name of primary pipeline owner

[Hide Field OWNER ▲](#)

FIELD OWNER_ID ►

* ALIAS OWNER_ID
* DATA TYPE String
* WIDTH 15
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
S&P Global Platts assigned ID for owner

[Hide Field OWNER_ID ▲](#)

FIELD TYPE ►

* ALIAS TYPE
* DATA TYPE String
* WIDTH 15
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Pipeline type designated as either Transmission, Gathering, Distribution, or a default value of Unknown.

LIST OF VALUES

VALUE Transmission
DESCRIPTION Transmission

VALUE Gathering
DESCRIPTION Gathering

VALUE Distribution
DESCRIPTION Distribution

VALUE Unknown
DESCRIPTION Unknown

[Hide Field TYPE ▲](#)

FIELD ZONE ►

* ALIAS ZONE
* DATA TYPE String
* WIDTH 25
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Pipeline interstate tariff rate zone name

[Hide Field ZONE ▲](#)

FIELD STATUS ►

* ALIAS STATUS
* DATA TYPE String
* WIDTH 30
* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Operational status of pipeline

[Hide Field STATUS ▲](#)

FIELD [INSVCDATE ▶](#)

* ALIAS INSVCDATE

* DATA TYPE Date

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Pipeline official in-service date

[Hide Field INSVCDATE ▲](#)

FIELD [ANNOUNCED ▶](#)

* ALIAS ANNOUNCED

* DATA TYPE Date

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Proposed pipeline project announced date

[Hide Field ANNOUNCED ▲](#)

FIELD [DOCKETNUM ▶](#)

* ALIAS DOCKETNUM

* DATA TYPE String

* WIDTH 30

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Federal Energy Regulatory Commission (FERC) Docket Number, where applicable

[Hide Field DOCKETNUM ▲](#)

FIELD [DIAMETER ▶](#)

* ALIAS DIAMETER

* DATA TYPE Double

* WIDTH 19

* PRECISION 18

* SCALE 8

FIELD DESCRIPTION

Pipeline diameter in inches. Unknown diameter indicated with -99 value.

[Hide Field DIAMETER ▲](#)

FIELD [SYSTEM1 ▶](#)

* ALIAS SYSTEM1

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Pipeline system name

[Hide Field SYSTEM1 ▲](#)

FIELD SYSTEM2 ►

- * ALIAS SYSTEM2
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Alternate pipeline system name

[Hide Field SYSTEM2 ▲](#)

FIELD POS_REL ►

- * ALIAS POS_REL
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Positional reliability rating

LIST OF VALUES

VALUE Not verified to be within 1 mile
DESCRIPTION Not verified to be within 1 mile

VALUE Within 1 mile
DESCRIPTION Within 1 mile

VALUE Within 165 feet
DESCRIPTION Within 165 feet

VALUE Within 40 feet
DESCRIPTION Within 40 feet

[Hide Field POS_REL ▲](#)

FIELD GASPIPE_ID ►

- * ALIAS GASPIPE_ID
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

S&P Global Platts assigned unique identifier

[Hide Field GASPIPE_ID ▲](#)

FIELD MODIFIED ►

- * ALIAS MODIFIED
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Date record was modified

[Hide Field MODIFIED ▲](#)

FIELD ID ▶

- * ALIAS ID
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

[Hide Field ID ▲](#)

FIELD COUNTRY ▶

- * ALIAS COUNTRY
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Country where pipeline is located

[Hide Field COUNTRY ▲](#)

FIELD CLR_CODE ▶

- * ALIAS CLR_CODE
- * DATA TYPE SmallInteger
- * WIDTH 5
- * PRECISION 5
- * SCALE 0

FIELD DESCRIPTION

Arbitrary value used for thematic mapping to differentiate neighboring pipelines

[Hide Field CLR_CODE ▲](#)

FIELD DOMAIN ▶

- * ALIAS DOMAIN
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

North America or Europe coverage

[Hide Field DOMAIN ▲](#)

FIELD CATEGORY ▶

- * ALIAS CATEGORY
- * DATA TYPE String
- * WIDTH 15
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Pipeline category designated as either Interstate, Intrastate, or a default value of Unknown.

LIST OF VALUES

VALUE	Interstate
DESCRIPTION	Interstate

VALUE Intrastate
DESCRIPTION Intrastate

VALUE Unknown
DESCRIPTION Unknown

Hide Field CATEGORY ▲

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.

Hide Field Shape ▲

Hide Details for object NatGas_Pipelines ▲

Hide Fields ▲

Metadata Details ►

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

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

* LAST UPDATE 2016-08-25

ARCGIS METADATA PROPERTIES

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

CREATED IN ARCGIS FOR THE ITEM 2016-07-28 10:55:31
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-25 16:58:51

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2016-07-28 11:06:18

Hide Metadata Details ▲

Thumbnail and Enclosures ►

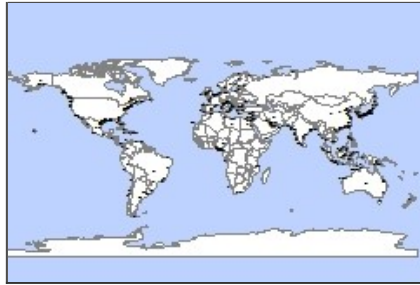
THUMBNAIL
THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼

Gas_LNG

Shapefile



Tags

natural gas, lng, liquid natural gas, import, export, terminals

Summary

The S&P Global Platts LNG geospatial data layer was created to show the global locations of liquid natural gas (LNG) import and export terminals.

Description

The S&P Global Platts LNG geospatial layer contains point features representing the global locations of existing and proposed liquid natural gas (LNG) import and export terminals. Attribute data includes the terminal type, status, ownership, proposed online date, and storage capacity.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West	-162.209883	East	174.028734
North	71.274975	South	-54.308355

Scale Range

Maximum (zoomed in)	1:5,000
Minimum (zoomed out)	1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

[Hide Topics and Keywords ▲](#)

Citation ►

* TITLE Gas_LNG

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCgis ITEM PROPERTIES

* NAME Gas_LNG

* SIZE 0.014

* LOCATION file://\co07fil601

\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\Gas_LNG.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -162.209883

* EAST LONGITUDE 174.028734

* NORTH LATITUDE 71.274975

* SOUTH LATITUDE -54.308355

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -162.209883

* EAST LONGITUDE 174.028734

* SOUTH LATITUDE -54.308355

* NORTH LATITUDE 71.274975

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P

Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE **Geographic**
- * GEOGRAPHIC COORDINATE REFERENCE **GCS_WGS_1984**
- * COORDINATE REFERENCE DETAILS
 - GEOGRAPHIC COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER **4326**
 - X ORIGIN **-400**
 - Y ORIGIN **-400**
 - XY SCALE **11258999068426.238**
 - Z ORIGIN **-100000**
 - Z SCALE **10000**
 - M ORIGIN **-100000**
 - M SCALE **10000**
 - XY TOLERANCE **8.983152841195215e-009**
 - Z TOLERANCE **0.001**
 - M TOLERANCE **0.001**
 - HIGH PRECISION **true**
 - LEFT LONGITUDE **-180**
 - LATEST WELL-KNOWN IDENTIFIER **4326**
 - WELL-KNOWN TEXT **GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]**

REFERENCE SYSTEM IDENTIFIER

- * VALUE **4326**
- * CODESPACE **EPSG**
- * VERSION **8.6.2**

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET **geometry only**

GEOMETRIC OBJECTS

- FEATURE CLASS NAME **Gas_LNG**
- * OBJECT TYPE **point**
- * OBJECT COUNT **510**

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME **Gas_LNG**
- * FEATURE TYPE **Simple**
- * GEOMETRY TYPE **Point**
- * HAS TOPOLOGY **FALSE**
- * FEATURE COUNT **510**
- * SPATIAL INDEX **TRUE**
- * LINEAR REFERENCING **FALSE**

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.014

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [Gas_LNG ►](#)

* TYPE Feature Class

* ROW COUNT 510

FIELD [FID ►](#)

* ALIAS FID

* 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.

[Hide Field FID ▲](#)

FIELD [ID ►](#)

* ALIAS ID

* DATA TYPE Double

* WIDTH 19

* PRECISION 18

* SCALE 8

FIELD DESCRIPTION

S&P Global Platts assigned ID for linking with database products

[Hide Field ID ▲](#)

FIELD [POS_REL ►](#)

* ALIAS POS_REL

* DATA TYPE String

* WIDTH 250

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Positional reliability rating

LIST OF VALUES

VALUE Not verified to be within 1 mile

DESCRIPTION Not verified to be within 1 mile

VALUE Within 1 mile

DESCRIPTION Within 1 mile

VALUE Within 165 feet

DESCRIPTION Within 165 feet

VALUE Within 40 feet

DESCRIPTION Within 40 feet

Hide Field POS_REL ▲

FIELD DOMAIN ►

* ALIAS DOMAIN

* DATA TYPE String

* WIDTH 20

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

North America, Europe, South America, Africa, Asia, or Australia coverage

Hide Field DOMAIN ▲

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.

Hide Field SHAPE ▲

FIELD NAME ►

* ALIAS NAME

* DATA TYPE String

* WIDTH 200

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Name of LNG facility

[Hide Field NAME ▲](#)

FIELD TYPE ►

* ALIAS TYPE

* DATA TYPE String

* WIDTH 20

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Type of LNG facility; either Liquefaction or Regasification

[Hide Field TYPE ▲](#)

FIELD STATUS ►

* ALIAS STATUS

* DATA TYPE String

* WIDTH 20

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Operational status of the facility

LIST OF VALUES

VALUE Applied

DESCRIPTION Project has submitted application but is waiting for application to be considered

VALUE Approved

DESCRIPTION Project's application is approved but not yet under construction

VALUE Existing

DESCRIPTION Project is functional and operating

VALUE Proposed

DESCRIPTION Project is considering application

VALUE Rejected

DESCRIPTION Project was denied application

VALUE Retired

DESCRIPTION Project is shut down

VALUE Suspended

DESCRIPTION Project is still planned but currently not being worked on

VALUE Under Construction

DESCRIPTION Project is being constructed

VALUE Withdrawn

DESCRIPTION Project application has been cancelled before application was considered

[Hide Field STATUS ▲](#)

FIELD MARKET ►

- * ALIAS MARKET
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Export market region for regasification facilities

Hide Field MARKET ▲

FIELD REGION ►

- * ALIAS REGION
- * DATA TYPE String
- * WIDTH 30
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Location where LNG is being exported to or imported from. For the US and Japan only.

Hide Field REGION ▲

FIELD SUBREGION ►

- * ALIAS SUBREGION
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Location where LNG is being exported to or imported from

Hide Field SUBREGION ▲

FIELD LOCATION ►

- * ALIAS LOCATION
- * DATA TYPE String
- * WIDTH 54
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

General location of facility

Hide Field LOCATION ▲

FIELD COUNTRY ►

- * ALIAS COUNTRY
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Country where facility is located

Hide Field COUNTRY ▲

FIELD CAPACITY ▶

- * ALIAS CAPACITY
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 19
- * SCALE 0

FIELD DESCRIPTION

Facility operating capacity, measured in MT/Yr (Metric Tonnes per Year)

Hide Field CAPACITY ▲

FIELD CAP_LOW ▶

- * ALIAS CAP_LOW
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 19
- * SCALE 0

FIELD DESCRIPTION

Minimum facility operating capacity, measured in MT/Yr (Metric Tonnes per Year)

Hide Field CAP_LOW ▲

FIELD CAP_HIGH ▶

- * ALIAS CAP_HIGH
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 19
- * SCALE 0

FIELD DESCRIPTION

Maximum facility operating capacity, measured in MT/Yr (Metric Tonnes per Year)

Hide Field CAP_HIGH ▲

FIELD CONSTR_COS ▶

- * ALIAS CONSTR_COS
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 19
- * SCALE 0

FIELD DESCRIPTION

Total cost in USD for construction of a facility

Hide Field CONSTR_COS ▲

FIELD ONLINEDATE ▶

- * ALIAS ONLINEDATE
- * DATA TYPE String
- * WIDTH 250
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Date an existing facility came online

Hide Field ONLINEDATE ▲

FIELD **ONLINEPLN** ▶
* ALIAS ONLINEPLN
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Planned online date

Hide Field ONLINEPLN ▲

FIELD **ONLINEYEAR** ▶
* ALIAS ONLINEYEAR
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Year facility came online

Hide Field ONLINEYEAR ▲

FIELD **OPERATOR** ▶
* ALIAS OPERATOR
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Name of facility operator

Hide Field OPERATOR ▲

FIELD **OWNER_1** ▶
* ALIAS OWNER_1
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Name of facility's primary owner

Hide Field OWNER_1 ▲

FIELD **OWN1_PCT** ▶
* ALIAS OWN1_PCT
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0
FIELD DESCRIPTION
Percentage ownership from primary owner

Hide Field OWN1_PCT ▲

FIELD OWNER_2 ►

- * ALIAS OWNER_2
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of facility's secondary owner

Hide Field OWNER_2 ▲

FIELD OWN2_PCT ►

- * ALIAS OWN2_PCT
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 19
- * SCALE 0

FIELD DESCRIPTION

Percentage ownership from secondary owner

Hide Field OWN2_PCT ▲

FIELD OWNER_3 ►

- * ALIAS OWNER_3
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of facility's tertiary owner

Hide Field OWNER_3 ▲

FIELD OWN3_PCT ►

- * ALIAS OWN3_PCT
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 19
- * SCALE 0

FIELD DESCRIPTION

Percentage ownership from tertiary owner

Hide Field OWN3_PCT ▲

FIELD OWNER_4 ►

- * ALIAS OWNER_4
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of facility's quaternary owner

[Hide Field OWNER_4 ▲](#)

FIELD OWN4_PCT ▶

- * ALIAS OWN4_PCT
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 19
- * SCALE 0

FIELD DESCRIPTION

Percentage ownership from quaternary owner

[Hide Field OWN4_PCT ▲](#)

FIELD OWNER_5 ▶

- * ALIAS OWNER_5
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of facility's quinary owner

[Hide Field OWNER_5 ▲](#)

FIELD OWN5_PCT ▶

- * ALIAS OWN5_PCT
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 19
- * SCALE 0

FIELD DESCRIPTION

Percentage ownership from quinary owner

[Hide Field OWN5_PCT ▲](#)

[Hide Details for object Gas_LNG ▲](#)

[Hide Fields ▲](#)

Metadata Details ▶

* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2016-08-25

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2015-08-19 11:14:40

LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-25 17:00:50

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-07-28 10:31:09

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

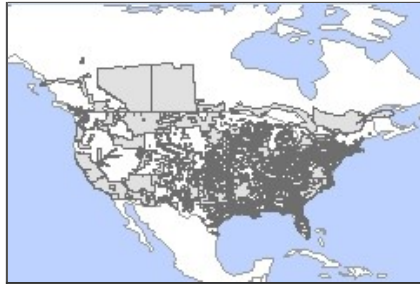
THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼

NatGas_LDC_Territories

Shapefile



Tags

natural gas, local distribution company, natural gas utilities, service territory, distribution

Summary

The S&P Global Platts Gas LDC Territories geospatial data layer was created to show the geographic extent of natural gas Local Distribution Company (LDC) Territories.

Description

The S&P Global Platts Gas LDC Territories geospatial layer contains polygon features representing the Local Distribution Company (LDC) Territories for natural gas utilities. The layer shows regions representing the geographic extent of retail service provided by natural gas utilities in North America.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -159.790924 **East** -64.183410
North 71.332649 **South** 18.913826

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

[Hide Topics and Keywords ▲](#)

Citation ►

* TITLE NatGas_LDC_Territories

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.4.1.5686

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME NatGas_LDC_Territories

* SIZE 11.743

* LOCATION file://\co07fil601

\GIS\Builds\Metadata\NatGas_final\XML\NatGas_LDC_Territories.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -159.790924

* EAST LONGITUDE -64.183410

* NORTH LATITUDE 71.332649

* SOUTH LATITUDE 18.913826

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -159.790924

* EAST LONGITUDE -64.183410

* SOUTH LATITUDE 18.913826

* NORTH LATITUDE 71.332649

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE **Geographic**
- * GEOGRAPHIC COORDINATE REFERENCE **GCS_WGS_1984**
- * COORDINATE REFERENCE DETAILS
 - GEOGRAPHIC COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER **4326**
 - X ORIGIN **-400**
 - Y ORIGIN **-400**
 - XY SCALE **11258999068426.238**
 - Z ORIGIN **-100000**
 - Z SCALE **10000**
 - M ORIGIN **-100000**
 - M SCALE **10000**
 - XY TOLERANCE **8.983152841195215e-009**
 - Z TOLERANCE **0.001**
 - M TOLERANCE **0.001**
 - HIGH PRECISION **true**
 - LEFT LONGITUDE **-180**
 - LATEST WELL-KNOWN IDENTIFIER **4326**
 - WELL-KNOWN TEXT **GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]**

REFERENCE SYSTEM IDENTIFIER

- * VALUE **4326**
- * CODESPACE **EPSG**
- * VERSION **6.14(3.0.1)**

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET **geometry only**

GEOMETRIC OBJECTS

- FEATURE CLASS NAME **NatGas_LDC_Territories**
- * OBJECT TYPE **composite**
- * OBJECT COUNT **1275**

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME **NatGas_LDC_Territories**
- * FEATURE TYPE **Simple**
- * GEOMETRY TYPE **Polygon**
- * HAS TOPOLOGY **FALSE**
- * FEATURE COUNT **1275**

- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

- * NAME Shapefile

TRANSFER OPTIONS

- * TRANSFER SIZE 11.743

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [NatGas_LDC_Territories ►](#)

- * TYPE Feature Class
- * ROW COUNT 1275

FIELD [FID ►](#)

- * ALIAS FID
- * 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.

[Hide Field FID ▲](#)

FIELD [COMP_ID ►](#)

- * ALIAS COMP_ID
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

S&P Global Platts assigned ID for Local Distribution Company

[Hide Field COMP_ID ▲](#)

FIELD [COMPANY ►](#)

- * ALIAS COMPANY

- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Local Distribution Company name

Hide Field COMPANY ▲

FIELD HOLD_CO ►

- * ALIAS HOLD_CO
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Holding Company name

Hide Field HOLD_CO ▲

FIELD HOLD_ID ►

- * ALIAS HOLD_ID
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

S&P Global Platts assigned ID for Holding Company

Hide Field HOLD_ID ▲

FIELD COMP_TYPE ►

- * ALIAS COMP_TYPE
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Company Type

Hide Field COMP_TYPE ▲

FIELD COLOR ►

- * ALIAS COLOR
- * DATA TYPE Integer
- * WIDTH 5
- * PRECISION 5
- * SCALE 0

FIELD DESCRIPTION

Random number assigned for applying thematic mapping colors

Hide Field COLOR ▲

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.

[Hide Field SHAPE ▲](#)

[Hide Details for object NatGas_LDC_Territories ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

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

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

* LAST UPDATE 2016-09-22

ARCGIS METADATA PROPERTIES

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

CREATED IN ARCGIS FOR THE ITEM 2016-09-22 10:41:49
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-09-22 10:42:32

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2016-09-22 10:42:32

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE JPG

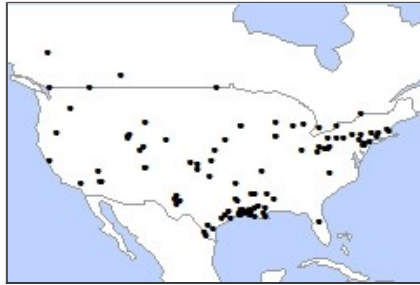
[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ►

Entities and Attributes ▼

Gas_Hubs

Shapefile



Tags

natural gas, hubs, pricing, Gas Daily

Summary

The S&P Global Platts Gas Hubs geospatial data layer was created to show the locations of North American natural gas pricing hubs and the corresponding monthly and quarterly price history.

Description

The S&P Global Platts Gas Hubs geospatial layer contains point features representing the approximate location of pricing points listed in the S&P Global Platts Gas Daily publication.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -122.570612 **East** -71.121118
North 54.289026 **South** 26.498751

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

[Hide Topics and Keywords ▲](#)

Citation ►

* TITLE Gas_Hubs

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME Gas_Hubs

* SIZE 0.003

* LOCATION file://\co07fil601

\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\Gas_Hubs.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -122.570612

* EAST LONGITUDE -71.121118

* NORTH LATITUDE 54.289026

* SOUTH LATITUDE 26.498751

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -122.570612

* EAST LONGITUDE -71.121118

* SOUTH LATITUDE 26.498751

* NORTH LATITUDE 54.289026

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P

Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE **Geographic**
- * GEOGRAPHIC COORDINATE REFERENCE **GCS_WGS_1984**
- * COORDINATE REFERENCE DETAILS
 - GEOGRAPHIC COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER **4326**
 - X ORIGIN **-400**
 - Y ORIGIN **-400**
 - XY SCALE **11258999068426.238**
 - Z ORIGIN **-100000**
 - Z SCALE **10000**
 - M ORIGIN **-100000**
 - M SCALE **10000**
 - XY TOLERANCE **8.983152841195215e-009**
 - Z TOLERANCE **0.001**
 - M TOLERANCE **0.001**
 - HIGH PRECISION **true**
 - LEFT LONGITUDE **-180**
 - LATEST WELL-KNOWN IDENTIFIER **4326**
 - WELL-KNOWN TEXT **GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]**

REFERENCE SYSTEM IDENTIFIER

- * VALUE **4326**
- * CODESPACE **EPSG**
- * VERSION **8.6.2**

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET **geometry only**

GEOMETRIC OBJECTS

- FEATURE CLASS NAME **Gas_Hubs**
- * OBJECT TYPE **point**
- * OBJECT COUNT **102**

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME **Gas_Hubs**
- * FEATURE TYPE **Simple**
- * GEOMETRY TYPE **Point**
- * HAS TOPOLOGY **FALSE**
- * FEATURE COUNT **102**
- * SPATIAL INDEX **TRUE**
- * LINEAR REFERENCING **FALSE**

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.003

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [Gas_Hubs ►](#)

* TYPE Feature Class

* ROW COUNT 102

FIELD [FID ►](#)

* ALIAS FID

* 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.

[Hide Field FID ▲](#)

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.

[Hide Field Shape ▲](#)

FIELD HUB_ID ►

- * ALIAS HUB_ID
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

S&P Global Platts assigned ID for linking with Excel or database products

[Hide Field HUB_ID ▲](#)

FIELD DOMAIN ►

- * ALIAS DOMAIN
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

North America or Europe coverage

[Hide Field DOMAIN ▲](#)

FIELD STATE ►

- * ALIAS STATE
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

State name where feature is located

[Hide Field STATE ▲](#)

FIELD COUNTY ►

- * ALIAS COUNTY
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

County name where feature is located

[Hide Field COUNTY ▲](#)

FIELD HUB_NAME ►

- * ALIAS HUB_NAME
- * DATA TYPE String
- * WIDTH 75
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Gas Daily hub name

[Hide Field HUB_NAME ▲](#)

FIELD REGION ►

- * ALIAS REGION
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Pricing point region

[Hide Field REGION ▲](#)

FIELD MONTH ►

- * ALIAS MONTH
- * DATA TYPE String
- * WIDTH 7
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Recent data month

[Hide Field MONTH ▲](#)

FIELD MTH_PRICE ►

- * ALIAS MTH_PRICE
- * DATA TYPE String
- * WIDTH 9
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Recent data month average price

[Hide Field MTH_PRICE ▲](#)

FIELD QUARTER ►

- * ALIAS QUARTER
- * DATA TYPE String
- * WIDTH 7
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Recent quarter

[Hide Field QUARTER ▲](#)

FIELD QTR_PRICE ►

- * ALIAS QTR_PRICE
- * DATA TYPE String
- * WIDTH 9
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Recent quarter average price

[Hide Field QTR_PRICE ▲](#)[Hide Details for object Gas_Hubs ▲](#)[Hide Fields ▲](#)**Metadata Details ▶**

* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2016-08-25

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2015-08-19 11:14:34

LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-25 16:58:14

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-07-28 10:31:07

[Hide Metadata Details ▲](#)**Thumbnail and Enclosures ▶**

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)**FGDC Metadata (read-only) ▼**

NatGas_Compressors

Shapefile



Tags

natural gas, compressor, compressor station, natural gas pipeline, pipeline

Summary

The S&P Global Platts Natural Gas Compressor Stations geospatial data layer was created to show the locations of compressor stations on the natural gas transmission system in North America.

Description

The S&P Global Platts Natural Gas Compressor Stations geospatial data layer contains point features representing natural gas compressor stations on interstate and intrastate natural gas pipelines in North America. The number of compressors, or units, in a station may vary depending on the diameter of the pipe and the volume of gas that is being moved. Attribute data is included that identifies this information.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -158.093456 **East** -61.613989
North 70.288724 **South** 16.752512

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* **CONTENT TYPE** Downloadable Data

Hide Topics and Keywords ▲

Citation ►

* **TITLE** NatGas_Compressors

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME NatGas_Compressors

* SIZE 0.106

* LOCATION file:///\\co07fil601

\\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\NatGas_Compressors.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -158.093456

* EAST LONGITUDE -61.613989

* NORTH LATITUDE 70.288724

* SOUTH LATITUDE 16.752512

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -158.093456

* EAST LONGITUDE -61.613989

* SOUTH LATITUDE 16.752512

* NORTH LATITUDE 70.288724

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Geographic

* GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984
* COORDINATE REFERENCE DETAILS
GEOGRAPHIC COORDINATE SYSTEM
WELL-KNOWN IDENTIFIER 4326
X ORIGIN -400
Y ORIGIN -400
XY SCALE 11258999068426.238
Z ORIGIN -100000
Z SCALE 10000
M ORIGIN -100000
M SCALE 10000
XY TOLERANCE 8.983152841195215e-009
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true
LEFT LONGITUDE -180
LATEST WELL-KNOWN IDENTIFIER 4326
WELL-KNOWN TEXT GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT
["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 4326
* CODESPACE EPSG
* VERSION 8.6.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME NatGas_Compressors
* OBJECT TYPE point
* OBJECT COUNT 3955

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NatGas_Compressors
* FEATURE TYPE Simple
* GEOMETRY TYPE Point
* HAS TOPOLOGY FALSE
* FEATURE COUNT 3955
* SPATIAL INDEX TRUE
* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.106

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [NatGas_Compressors ►](#)

- * TYPE Feature Class
- * ROW COUNT 3955

FIELD [FID ►](#)

- * ALIAS FID
- * 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.

[Hide Field FID ▲](#)

FIELD [STATION_ID ►](#)

- * ALIAS STATION_ID
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8
- * FIELD DESCRIPTION
S&P Global Platts issued ID for the facility

[Hide Field STATION_ID ▲](#)

FIELD [STATION ►](#)

- * ALIAS STATION
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Name of the compressor station

[Hide Field STATION ▲](#)

FIELD [OWNER_ID ►](#)

- * ALIAS OWNER_ID
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8
- * FIELD DESCRIPTION
S&P Global Platts issued ID for the facility's owner

[Hide Field OWNER_ID ▲](#)

FIELD OWNER ►

- * ALIAS OWNER
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of the facility's owner

Hide Field OWNER ▲

FIELD NUM_UNITS ►

- * ALIAS NUM_UNITS
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

Number of units at facility

Hide Field NUM_UNITS ▲

FIELD HORSEPOWER ►

- * ALIAS HORSEPOWER
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

Total horsepower of the station

Hide Field HORSEPOWER ▲

FIELD POS_REL ►

- * ALIAS POS_REL
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Positional reliability rating

LIST OF VALUES

VALUE Not verified to be within 1 mile
DESCRIPTION Not verified to be within 1 mile

VALUE Within 1 mile
DESCRIPTION Within 1 mile

VALUE Within 165 feet
DESCRIPTION Within 165 feet

VALUE Within 40 feet
DESCRIPTION Within 40 feet

Hide Field POS_REL ▲

FIELD DOMAIN ►

- * ALIAS DOMAIN

* DATA TYPE String
 * WIDTH 20
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

North America or Europe coverage

Hide Field DOMAIN ▲

FIELD STATUS ►

* ALIAS STATUS
 * DATA TYPE String
 * WIDTH 50
 * PRECISION 0
 * SCALE 0

LIST OF VALUES

VALUE Operating
 DESCRIPTION Operating

VALUE Advanced Development
 DESCRIPTION Advanced Development

VALUE Early Development
 DESCRIPTION Early Development

VALUE Planned
 DESCRIPTION Planned

VALUE Proposed
 DESCRIPTION Proposed

VALUE Under Construction
 DESCRIPTION Under Construction

Hide Field STATUS ▲

FIELD STATE ►

* ALIAS STATE
 * DATA TYPE String
 * WIDTH 2
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

State name where feature is located

Hide Field STATE ▲

FIELD COUNTY ►

* ALIAS COUNTY
 * DATA TYPE String
 * WIDTH 50
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

County name where feature is located

Hide Field COUNTY ▲

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.

[Hide Field Shape ▲](#)

[Hide Details for object NatGas_Compressors ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

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

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

* LAST UPDATE 2016-08-25

ARCGIS METADATA PROPERTIES

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

CREATED IN ARCGIS FOR THE ITEM 2016-07-28 10:53:42
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-25 16:57:56

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2016-07-28 11:06:26

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼