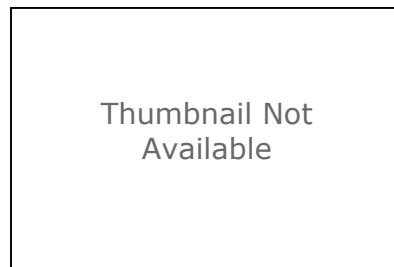


Processing_Plants

Shapefile



Tags

processing plants, ngl, natural gas liquids, propane, butane

Summary

The S&P Global Platts NGL Processing Plants geospatial data layer was created to show the locations of processing plants in North America.

Description

The S&P Global Platts NGL Processing Plants geospatial layer contains point features representing locations of processing plants in North America where "pipeline quality" dry natural gas is separated from the various hydrocarbons and fluids. The newly processed natural gas, hydrocarbons, and fluids are then transported through pipeline systems to other plants and end users.

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 -133.727770 **East** -61.348600
North 68.358900 **South** 17.760000

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 Processing_Plants

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 Processing_Plants2

* SIZE 0.037

* LOCATION file:///co07fil601

\\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\Processing_Plants2.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -133.727770

* EAST LONGITUDE -61.348600

* NORTH LATITUDE 68.358900

* SOUTH LATITUDE 17.760000

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -133.727770

* EAST LONGITUDE -61.348600

* SOUTH LATITUDE 17.760000

* NORTH LATITUDE 68.358900

* 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 Processing_Plants2
- * OBJECT TYPE point
- * OBJECT COUNT 1399

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME Processing_Plants2
- * FEATURE TYPE Simple
- * GEOMETRY TYPE Point
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 1399
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution ►

DISTRIBUTION FORMAT

- * NAME Shapefile

TRANSFER OPTIONS

- * TRANSFER SIZE 0.037

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT Processing_Plants2 ►

- * TYPE Feature Class

- * ROW COUNT 1399

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 OBJECTID ►

- * ALIAS OBJECTID

- * DATA TYPE Integer

- * WIDTH 10

- * PRECISION 10

- * SCALE 0

- * FIELD DESCRIPTION

Internal feature number.

- * DESCRIPTION SOURCE

Esri

- * DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

[Hide Field OBJECTID ▲](#)

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 CODE ►

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

FIELD DESCRIPTION

Unique Platts Analytics ID assigned for linking with Excel and database products

Hide Field CODE ▲

FIELD POS_REL ►

- * ALIAS POS_REL
- * DATA TYPE String
- * WIDTH 40
- * 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 NAME ►

- * ALIAS NAME
- * DATA TYPE String

* WIDTH 250
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Name of Facility

[Hide Field NAME ▲](#)

FIELD STATUS ►

* ALIAS STATUS
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Current Operating Status of Facility

[Hide Field STATUS ▲](#)

FIELD PLT_SUBTYP ►

* ALIAS PLT_SUBTYP
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Plant Sub-Type

[Hide Field PLT_SUBTYP ▲](#)

FIELD STATE ►

* ALIAS STATE
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
State in which Facility is located

[Hide Field STATE ▲](#)

FIELD PADD ►

* ALIAS PADD
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Petroleum Administration for Defense District in which Facility is located

[Hide Field PADD ▲](#)

FIELD AREA ►

* ALIAS AREA
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Geographic Area where Facility is located

[Hide Field AREA ▲](#)

FIELD CAPEX ►

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

FIELD DESCRIPTION

Capital Expenditure of Facility

[Hide Field CAPEX ▲](#)

FIELD ISD ►

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

FIELD DESCRIPTION

Official In-Service Date

[Hide Field ISD ▲](#)

FIELD OWNER ►

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

FIELD DESCRIPTION

Owner name of Facility

[Hide Field OWNER ▲](#)

FIELD CAPACITY ►

- * ALIAS CAPACITY
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 1

FIELD DESCRIPTION

Operating Capacity of Facility

[Hide Field CAPACITY ▲](#)

FIELD CAPUNITS ►

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

FIELD DESCRIPTION

Unit of Measure for Operating Capacity

[Hide Field CAPUNITS ▲](#)

[Hide Details for object Processing_Plants2 ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2016-08-12

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 2016-05-09 13:05:46

LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-12 11:02:35

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-08-12 10:18:55

[Hide Metadata Details ▲](#)

FGDC Metadata (read-only) ▼