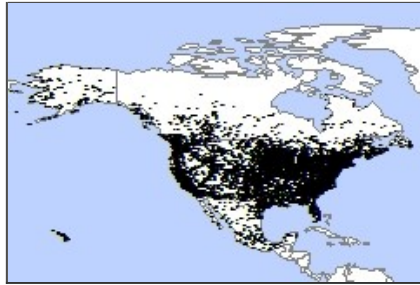


Elec_Gen_Units

Shapefile



Tags

power plants, generation, electric, power

Summary

The S&P Global Platts Generating Units geospatial data layer has been created to show the locations of generating units in North America. When used in association with the S&P Global Platts Electric Substations, Power Plants, and Electric Transmission Lines geospatial data layers, viewers can analyze the geographic relationships within the electric transmission grid across utilities, states, and countries.

Description

The S&P Global Platts Generating Units geospatial data layer contains point features representing individual generating units which are located at power generating facilities in North America. Detailed attribute information associated with the generating units layer includes fuel types, prime mover, operational and financial statistics. Utility and Non-Utility operated power plants with at least 3 MW of total demonstrated capacity, plus many smaller power plant, are represented by this layer.

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 | -171.742500 | East | -52.712300 |
| North | 71.287598 | South | 16.190001 |

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 Elec_Gen_Units

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 Elec_Gen_Units

* SIZE 1.065

* LOCATION file://\co07fil601

\GIS\Builds\Quarterly_Releases\data_2016_q2_NA\Elec_Gen_Units.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -171.742500

* EAST LONGITUDE -52.712300

* NORTH LATITUDE 71.287598

* SOUTH LATITUDE 16.190001

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -171.742500

* EAST LONGITUDE -52.712300

* SOUTH LATITUDE 16.190001

* NORTH LATITUDE 71.287598

* 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 **Elec_Gen_Units**
- * OBJECT TYPE **point**
- * OBJECT COUNT **39881**

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME **Elec_Gen_Units**

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Point
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 39881
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

- * NAME Shapefile

TRANSFER OPTIONS

- * TRANSFER SIZE 1.065

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [Elec_Gen_Units ►](#)

- * TYPE Feature Class
- * ROW COUNT 39881

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 UNITID ►

* ALIAS UNITID

* DATA TYPE String

* WIDTH 6

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

S&P Global Platts assigned generating unit unique identifier

Hide Field UNITID ▲

FIELD PLANT ►

* ALIAS PLANT

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Name of the power plant where the generating unit is located

Hide Field PLANT ▲

FIELD STATUS ►

* ALIAS STATUS

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Generating unit operational status

Hide Field STATUS ▲

FIELD ONLINE_DAT ►

* ALIAS ONLINE_DAT

* DATA TYPE Date

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Date when the generating unit first came online

Hide Field ONLINE_DAT ▲

FIELD RETIRE_DAT ►

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

FIELD DESCRIPTION

Date when the generating unit was retired

Hide Field RETIRE_DAT ▲

FIELD OP_CAP ►

- * ALIAS OP_CAP
- * DATA TYPE Double
- * WIDTH 11
- * PRECISION 10
- * SCALE 3

FIELD DESCRIPTION

Operating nameplate capacity, measured in megawatts (MW)

Hide Field OP_CAP ▲

FIELD SUMMER_CAP ►

- * ALIAS SUMMER_CAP
- * DATA TYPE Double
- * WIDTH 11
- * PRECISION 10
- * SCALE 3

FIELD DESCRIPTION

Operating summer capacity, measured in megawatts (MW)

Hide Field SUMMER_CAP ▲

FIELD WINTER_CAP ►

- * ALIAS WINTER_CAP
- * DATA TYPE Double
- * WIDTH 11
- * PRECISION 10
- * SCALE 3

FIELD DESCRIPTION

Operating winter capacity, measured in megawatts (MW)

Hide Field WINTER_CAP ▲

FIELD PRIME_MVR ►

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

FIELD DESCRIPTION

Primary prime mover of the generating unit

Hide Field PRIME_MVR ▲

FIELD FUEL1 ►

- * ALIAS FUEL1
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Primary fuel type used in generation

[Hide Field FUEL1 ▲](#)

FIELD FUEL2 ►

- * ALIAS FUEL2
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Secondary fuel type used in generation

[Hide Field FUEL2 ▲](#)

FIELD FUEL3 ►

- * ALIAS FUEL3
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Tertiary fuel type used in generation

[Hide Field FUEL3 ▲](#)

FIELD VAR_OM ►

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

FIELD DESCRIPTION

The total variable costs, excluding fuel, divided by the net generation, in US dollars per megawatt hour (MWh) of net generation

[Hide Field VAR_OM ▲](#)

FIELD EMIS_CO2 ►

- * ALIAS EMIS_CO2
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

Average CO2 emissions, measured in pounds per million British Thermal Units (lbs/mmBtu)

[Hide Field EMIS_CO2 ▲](#)

FIELD COGEN ►

- * ALIAS COGEN
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

(Y/N) Identifies whether the unit utilizes cogeneration technology

[Hide Field COGEN ▲](#)

FIELD SELF_GEN ►

- * ALIAS SELF_GEN
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

(Y/N) Identifies whether the unit consumes its own power (is self-generating)

[Hide Field SELF_GEN ▲](#)

FIELD PLANT_ID ►

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

FIELD DESCRIPTION

S&P Global Platts assigned power plant unique identifier for the associated power plant

[Hide Field PLANT_ID ▲](#)

FIELD ID ►

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

FIELD DESCRIPTION

Alternative S&P Global Platts assigned power plant unique identifier

[Hide Field ID ▲](#)

FIELD PLANT_ID_1 ►

- * ALIAS PLANT_ID_1
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Alternative S&P Global Platts assigned power plant unique identifier

[Hide Field PLANT_ID_1 ▲](#)

FIELD NAME ▶

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

FIELD DESCRIPTION

Power plant name

[Hide Field NAME ▲](#)

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 BENTEK_ID ▶

- * ALIAS BENTEK_ID
- * DATA TYPE Integer
- * WIDTH 10
- * PRECISION 10

* SCALE 0

FIELD DESCRIPTION

S&P Global Platts assigned power plant unique identifier

[Hide Field BENTEK_ID ▲](#)

FIELD [SHORT_NAME ▶](#)

* ALIAS SHORT_NAME

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Power plant short name for labeling purposes

[Hide Field SHORT_NAME ▲](#)

FIELD [OPER_ID ▶](#)

* ALIAS OPER_ID

* DATA TYPE Double

* WIDTH 19

* PRECISION 19

* SCALE 0

FIELD DESCRIPTION

S&P Global assigned power plant operating company unique identifier

[Hide Field OPER_ID ▲](#)

FIELD [OPERATOR ▶](#)

* ALIAS OPERATOR

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Operating company name of the power plant

[Hide Field OPERATOR ▲](#)

FIELD [CITY ▶](#)

* ALIAS CITY

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

City name where power plant is located

[Hide Field CITY ▲](#)

FIELD [COUNTY ▶](#)

* ALIAS COUNTY

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

County name where power plant is located

Hide Field COUNTY ▲

FIELD STATE ►

* ALIAS STATE

* DATA TYPE String

* WIDTH 2

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

State name where power plant is located

Hide Field STATE ▲

FIELD COUNTRY ►

* ALIAS COUNTRY

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Country name where power plant is located

Hide Field COUNTRY ▲

FIELD STATUS_1 ►

* ALIAS STATUS_1

* DATA TYPE String

* WIDTH 6

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Power plant operational status

LIST OF VALUES

VALUE NOT_OP

DESCRIPTION Not operating

VALUE OP

DESCRIPTION Operating

VALUE OP_PL

DESCRIPTION Operating and new generation planned

VALUE PL

DESCRIPTION Planned

Hide Field STATUS_1 ▲

FIELD OP_CAP_1 ►

* ALIAS OP_CAP_1

- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 2

FIELD DESCRIPTION

Total capacity at the power plant based upon the nameplate ratings of the in-service unit(s), in megawatts (MW)

[Hide Field OP_CAP_1 ▲](#)

FIELD SUMMER_C_1 ►

- * ALIAS SUMMER_C_1
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 2

FIELD DESCRIPTION

Summer operating capacity of the power plant where available, measured in megawatts (MW)

[Hide Field SUMMER_C_1 ▲](#)

FIELD WINTER_C_1 ►

- * ALIAS WINTER_C_1
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 2

FIELD DESCRIPTION

Winter operating capacity of the power plant where available, measured in megawatts (MW)

[Hide Field WINTER_C_1 ▲](#)

FIELD PRIME_MVR1 ►

- * ALIAS PRIME_MVR1
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The primary engine, turbine, water wheel, or similar technology of the power plant that drives an electric generator: or, for reporting purposes, a device that converts energy to electricity directly (e.g. photovoltaic solar and fuel cells)

[Hide Field PRIME_MVR1 ▲](#)

FIELD PRIME_MVR2 ►

- * ALIAS PRIME_MVR2
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Secondary prime mover of the power plant

[Hide Field PRIME_MVR2 ▲](#)

FIELD FUEL_CAT ►

- * ALIAS FUEL_CAT
- * DATA TYPE String
- * WIDTH 11
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Primary generic fuel category of the power plant

LIST OF VALUES

VALUE Coal

DESCRIPTION Primary fuel category of the power plant is coal

VALUE N/A

DESCRIPTION Primary fuel category of the power plant is not available

VALUE Natural Gas

DESCRIPTION Primary fuel category of the power plant is natural gas

VALUE Oil

DESCRIPTION Primary fuel category of the power plant is oil

VALUE Other

DESCRIPTION Primary fuel category of the power plant is other

VALUE Solar

DESCRIPTION Primary fuel category of the power plant is solar

VALUE Uranium

DESCRIPTION Primary fuel category of the power plant is uranium (nuclear)

VALUE Water

DESCRIPTION Primary fuel category of the power plant is water (hydro)

VALUE Wind

DESCRIPTION Primary fuel category is wind

[Hide Field FUEL_CAT ▲](#)

FIELD FUEL1_1 ►

- * ALIAS FUEL1_1
- * DATA TYPE String
- * WIDTH 110
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Primary specific fuel type of the power plant

[Hide Field FUEL1_1 ▲](#)

FIELD FUEL2_1 ►

- * ALIAS FUEL2_1
- * DATA TYPE String

- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Secondary specific fuel type of the power plant

[Hide Field FUEL2_1 ▲](#)

FIELD PL_CAP ►

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

FIELD DESCRIPTION

Planned nameplate capacity in megawatts (MW) of the power plant

[Hide Field PL_CAP ▲](#)

FIELD PL_PRM_MVR ►

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

FIELD DESCRIPTION

Prime mover for planned capacity of the power plant

[Hide Field PL_PRM_MVR ▲](#)

FIELD PL_FUEL ►

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

FIELD DESCRIPTION

Primary specific fuel for planned capacity of the power plant

[Hide Field PL_FUEL ▲](#)

FIELD FIRST_ONLN ►

- * ALIAS FIRST_ONLN
- * DATA TYPE String
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The year the first unit of the power plant officially started supplying electricity to the grid

[Hide Field FIRST_ONLN ▲](#)

FIELD LAST_ONLN ►

* ALIAS LAST_ONLN
* DATA TYPE String
* WIDTH 4
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

The year the last unit of the power plant officially started supplying electricity to the grid

[Hide Field LAST_ONLN ▲](#)

FIELD AVG_GEN ►

* ALIAS AVG_GEN
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

Average monthly generation in megawatts (MW) of the power plant

[Hide Field AVG_GEN ▲](#)

FIELD CAP_FACT ►

* ALIAS CAP_FACT
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

The ratio of the average operating load of an electric generating station for a period of time to the demonstrated capacity of the station during that period, assuming 100% availability. The actual calculation is the net generation divided by the demonstrated capacity times hours in a year (or month is culling monthly data).

[Hide Field CAP_FACT ▲](#)

FIELD NET_GEN ►

* ALIAS NET_GEN
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

Net generation in megawatt hours (MWh) produced by the power plant

[Hide Field NET_GEN ▲](#)

FIELD FUEL_COST ►

* ALIAS FUEL_COST
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

Fuel cost in US dollars per megawatt hour (MWh) of net generation of the power plant

[Hide Field FUEL_COST ▲](#)

FIELD CAPTL_COST ►

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

FIELD DESCRIPTION

The sum of all the investment costs at the plant level in US dollars. This sum represents a running total of all additions, retirements, and adjustments at the plant level. This value should not be interpreted as a market or net book value of the power plant.

[Hide Field CAPTL_COST ▲](#)

FIELD VARI_COST ►

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

FIELD DESCRIPTION

The total variable costs, excluding fuel, divided by the net generation, in US dollars per megawatt hour (MWh) of net generation of the power plant

[Hide Field VARI_COST ▲](#)

FIELD PROD_COST ►

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

FIELD DESCRIPTION

The sum of the plant level fuel, non-fuel operating and maintenance costs divided by the net generation, in US dollars per megawatt hour (MWh) of net generation of the power plant

[Hide Field PROD_COST ▲](#)

FIELD OP_HEAT ►

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

FIELD DESCRIPTION

The measure of the power plant's thermal efficiency, in British Thermal Units (BTU) per kilowatt hours of the power plant. Calculated by dividing the total BTU content of fuel burned for generation by the resulting net kilowatt hour generation

[Hide Field OP_HEAT ▲](#)

FIELD COAL_PURCH ►

* ALIAS COAL_PURCH
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

Sum of total coal purchased in thousands of tons for the power plant

[Hide Field COAL_PURCH ▲](#)

FIELD COAL_COST ►

* ALIAS COAL_COST
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

Coal price reported in cents per million British Thermal Units (BTU) of coal purchased of the power plant

[Hide Field COAL_COST ▲](#)

FIELD AVG_BTU ►

* ALIAS AVG_BTU
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

Average heat content per ton of coal in British Thermal Units (BTU) of the power plant

[Hide Field AVG_BTU ▲](#)

FIELD AVG_SO2 ►

* ALIAS AVG_SO2
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

Average sulfur content of coal reported in pounds of sulfur per million British Thermal Units (BTU) of fuel delivered of the power plant

[Hide Field AVG_SO2 ▲](#)

FIELD GAS_PURCH ►

* ALIAS GAS_PURCH
* DATA TYPE Double
* WIDTH 19
* PRECISION 19
* SCALE 0

FIELD DESCRIPTION

Sum of natural gas purchased in thousands of Mcf (1,000 cubic feet of natural gas) of the power plant

[Hide Field GAS_PURCH ▲](#)

FIELD GAS_COST ►

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

FIELD DESCRIPTION

Natural gas price reported in cents per million British Thermal Units (BTU) of natural gas purchased of the power plant

[Hide Field GAS_COST ▲](#)

FIELD DATA_YEAR ►

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

FIELD DESCRIPTION

Year for which power plant statistics apply

[Hide Field DATA_YEAR ▲](#)

[Hide Details for object Elec_Gen_Units ▲](#)

[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 2016-08-24

ARCGIS METADATA PROPERTIES

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

CREATED IN ARCGIS FOR THE ITEM 2016-07-01 11:58:34
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-24 15:21:51

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2016-07-01 15:49:23

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ▶

THUMBNAIL
THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼