Facility Registry System (FRS) / Energy Information Administration (EIA-860 2012)
Data Element Mapping

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
Program Facility Basic identification information for a facility site, including the facility registry identifier, geographic address, and geopolitical descriptors. _**Remarks**_: The 2012 EIA-860 dataset was downloaded from the [U.S. Energy Information Administration (EIA) website](#). The dataset consisted of eight self-extracting spreadsheets, of which FRS uses 4: PlantY2012, UtilityY2012, GeneratorY2012, and OwnerY20129. The final EIA-860 2012 dataset was released by EIA October 10, 2013.			
Environmental Information System Abbreviated Name	The abbreviated name that represents the name of an information management system for an environmental program.	A(20)	'EIA-860'
Environmental Information System Identification Number	The identification number, such as the permit number, assigned by an information management system that represents a facility site, waste site, operable unit, or other feature tracked by that Environmental Information System.	A(30)	PlantY2012.PLANT_CODE
Facility Site Name	The public or commercial name of a facility site (i.e., the full name that commonly appears on invoices, signs, or other business documents, or as assigned by the state when the name is ambiguous).	A(80)	PlantY2012.PLANT_NAME
Location Address	The address that describes the physical (geographic) location of the front door or main entrance of a facility site, including urban-style street address or rural address.	A(50)	PlantY2012.STREET_ADDRESS
Supplemental Location Text	The text that provides additional information about a place, including a building name with its secondary unit and number, an industrial park name, an installation name or descriptive text where no formal address is available.	A(50)	
Locality Name	The name of the city, town, village or other locality, when identifiable, within whose boundaries (the majority of) the facility site is located. This is not always the same as the city used for United States Postal Service (USPS) mail delivery.	A(60)	PlantY2012.CITY
County and State FIPS Code	The code that represents the county or county equivalent and the state or state equivalent of the United States.	A(5)	
County Name	The name of the U.S. county or county equivalent in which the facility site is physically located.	A(35)	PlantY2012.COUNTY

Facility Registry System (FRS) / Energy Information Administration (EIA-860 2012)
Data Element Mapping

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
State USPS Code	The USPS abbreviation that represents the state or state equivalent for the U.S. and Canada.	A(5)	PlantY2012.STATE
State Name	The name of a principal administrative subdivision of the United States, Canada, or Mexico.	A(35)	
Country Name	The name that represents a primary geopolitical unit of the world. *Default*: USA	A(44)	'USA'
Location ZIP Code	The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the USPS to a geographic location; or the postal zone specific to the country, other than the U.S., where the facility site is located.	A(14)	PlantY2012.ZIP5
Location Description	A brief explanation of where the facility site is located, including navigational directions and/or more descriptive information about the location of the facility site.	A(256)	
Federal Facility Indicator Code	Code indicating whether or not the facility is the property of the Federal Government. *Allowable Values*: Value Meaning Y Yes, the facility is the property of the Federal Government. N No, the facility is not the property of the Federal Government.	A(1)	
Federal Agency Code	The Federal Agency/Bureau code. The five character code consists of a letter followed by four numbers. There are four possible letters that can occupy the first character position: 'C' for Civilian Federal Agency; 'D' for Department of Defense; 'E' for Department of Energy; 'X' for Unknown. The second and third characters represent the agency code, while the fourth and fifth characters represent the bureau code.	A(5)	
Tribal Land Indicator Code	Code indicating whether or not the facility site is located on tribal land. *Allowable Values*: Value Meaning Y Yes, the facility is located on tribal land. N No, the facility is not located on tribal land.	A(1)	
Tribal Land Name	The name of an American Indian or Alaskan native area where the facility site is located.	A(200)	

Facility Registry System (FRS) / Energy Information Administration (EIA-860 2012)
Data Element Mapping

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
Legislative District Number	The number that represents a Legislative District within a state.	A(2)	
Hydrologic Unit Code (HUC) 8-digit	The 8-digit hydrologic unit code (HUC) that represents a geographic area representing part or all of a surface drainage basin, a combination of drainage basins, or a distinct hydrologic feature.	A(8)	
Hydrologic Unit Code (HUC) 12-digit	The 12-digit hydrologic unit code (HUC) that represents a geographic area representing part or all of a surface drainage basin, a combination of drainage basins, or a distinct hydrologic feature.	A(12)	
EPA Region Code	The code that represents an EPA region.	A(2)	
Facility Site Type Name	The descriptive name for the type of site the facility occupies. *Allowable Values*: Stationary Contaminated Site Mobile Contamination Addressed Monitoring Station Potentially Contaminated Site Water System	A(40)	'STATIONARY'
Small Business Indicator	Code indicating whether or not a business is requesting relief under EPA's Small Business Policy, which applies to businesses having less than 100 employees.	A(1)	
Environmental Justice Code	The code that identifies the type of environmental justice concern affecting the facility or enforcement action.	A(3)	
Source of Data	The source of the associated facility site data.	A(25)	'EIA-860'
Last Reported Date	The most recent date the corresponding facility site data was reported to the Source of Data.	Date	12/31/2012
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	'N'
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	'Y'

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
Environmental Interest The environmental permits and regulatory programs that apply to the facility site.			
Environmental Interest Type	The environmental permit or regulatory program that applies to the facility site. *Allowable Values*: *(examples)* Value Meaning SUPERFUND NPL Superfund National Priority List (NPL) Site SUPERFUND Superfund Site AIR MAJOR Clean Air Act Stationary Source Major AIR MINOR Clean Air Act Stationary Source Minor ELECTRIC GENERATOR Electric Power Plant	A(60)	'ELECTRIC GENERATOR'
Active Status	The status of the environmental interest at the facility or site (e.g., Active, Inactive, Operating, Proposed for NPL, Deleted from Final NPL, Currently on Final NPL, Planned, Retired).	A(50)	See endnote [i]
Federal/State Source Indicator	A flag which indicates whether the environmental interest data was provided by a federal or state environmental information system. *Allowable Values*: 'F' for Federal, 'S' for State, 'T' for Tribal, and 'P' for Private	A(1)	'F'
Environmental Interest Start Date	Date the agency became interested in the facility site for a particular environmental interest type.	Date	
Environmental Interest Start Date Qualifier	The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest start date. *Allowable Values*: *(examples)* First Reporting Year Earliest Inspection Date First Report Received Date Operations Start Date First Report Postmark Date Monitoring Start Date Original Permit Issue Date	A(50)	
Environmental Interest End Date	Date the agency ceased to be interested in the facility site for a particular environmental interest type.	Date	

FRS Data Element Name	FRS Data Element Definition	Format	EIA-860 Worksheet.Column {Comments}
Environmental Interest End Date Qualifier	The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest end date. _Allowable Values_: *(examples)* Facility Inactive Date — Year Reporting Stopped De-registration Effective Date — Permit Expiration Date Operations End Date — Final Cleanup Date	A(50)	
Source of Data	The source of the associated environmental interest data.	A(25)	'EIA-860'
Last Reported Date	The most recent date the corresponding environmental interest data was reported to the Source of Data.	Date	12/31/2012
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	'N'
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	'Y'
Alternative Name An alternative, historic or program-specific name for the facility site. _Remarks_: No Alternative Name data.			
Alternative Name	An alternative, historic or program-specific name for the facility site.	A(80)	
Alternative Name Type	The type of the alternative, historical, or program-specific name for the facility site (e.g., primary, legal, historical, local).	A(25)	
Source of Data	The source of the associated alternative name data.	A(25)	
Last Reported Date	The most recent date the corresponding alternative name data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	

**Facility Registry System (FRS) / Energy Information Administration (EIA-860 2012)
Data Element Mapping**

FRS Data Element Name	FRS Data Element Definition	Format	EIA-860 Worksheet.Column {Comments}
Alternative Identification			
An alternative identifier for the facility site, as maintained by an information management system for an environmental program. *Remarks*: No Alternative Identification data.			
Alternative Identifier Type	The type of alternative identification number (e.g., CDS, STATE PERMIT NUMBER), or the abbreviated name of the environmental information system that references the alternative identification number (e.g., TRIS, PCS).	A(30)	
Alternative Identifier	An alternative identification number maintained by an information management system for an environmental program.	A(30)	
County and State FIPS Code	The code that represents the county or county equivalent and the state or state equivalent of the United States.	A(5)	
Source of Data	The source of the associated alternative identification data.	A(25)	
Last Reported Date	The most recent date the corresponding alternative identification data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	
Geographic Coordinates			
A geographic point or set of points, defined by latitude and longitude coordinates used to locate a facility site, usually the front door or centroid, including the associated method, accuracy, and description data.			
Latitude Measure	The measure of the angular distance on a meridian north or south of the equator.	N(9,6)	PlantY2012.LATITUDE
Longitude Measure	The measure of the angular distance on a meridian east or west of the prime meridian.	(10,6)	PlantY2012.LONGITUDE
Horizontal Collection Method (Textual Data or Code Data acceptable)			
Code	The code that represents the method used to determine the latitude and longitude coordinates for a point on the earth.	A(3)	
Text	The text that describes the method used to determine the latitude and longitude coordinates for a point on the earth.	A(60)	

Facility Registry System (FRS) / Energy Information Administration (EIA-860 2012)
Data Element Mapping

FRS Data Element Name	FRS Data Element Definition	Format	EIA-860 Worksheet.Column {Comments}
Source Map Scale Number	The number that represents the proportional distance on the ground for one unit of measure on the map or photo.	N(10)	
Horizontal Accuracy Measure	The measure of the accuracy (in meters) of the latitude and longitude coordinates.	N(6)	
Data Collection Date	The calendar data when data were collected.	Date	
Reference Point (Textual Data or Code Data acceptable)			
Code	The code that represents the place for which geographic coordinates were established.	A(3)	
Text	The text that identifies the place for which geographic coordinates were established.	A(60)	
Horizontal Reference Datum (Textual Data or Code Data acceptable)			
Code	The code that represents the reference datum used in determining latitude and longitude coordinates.	A(3)	
Name	The name that describes the reference datum used in determining latitude and longitude coordinates.	A(7)	
Coordinate Data Source (Textual Data or Code Data acceptable)			
Code	The code that represents the party responsible for providing the latitude and longitude coordinates.	A(3)	
Name	The name of the party responsible for providing the latitude and longitude coordinates.	A(35)	
Geometric Type (Textual Data or Code Data acceptable)			
Code	The code that represents the geometric entity represented by one point or a sequence of latitude and longitude points.	A(3)	
Name	The name that identifies the geometric entity represented by one point or a sequence of latitude and longitude points.	A(6)	
Location Comments Text	The text that provides additional information about the geographic coordinates.	A(150)	
Vertical Collection Method (Textual Data or Code Data acceptable)			

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
Code	The code that represents the method used to collect the vertical measure (i.e., the altitude) of a reference point.	A(3)	
Text	The text that describes the method used to collect the vertical measure (i.e., the altitude) of a reference point.	A(60)	
Vertical Reference Datum (Textual Data or Code Data acceptable)			
Code	The code that represents the reference datum used to determine the vertical measure (i.e., the altitude).	A(3)	
Name	The name of the reference datum used to determine the vertical measure (i.e., the altitude).	A(17)	
Vertical Accuracy Measure	The measure of the accuracy (in meters) of the vertical measure (i.e., the altitude) of a reference point.	N(7)	
Vertical Measure	The measure of elevation (i.e., the altitude), in meters, above or below a reference datum.	N(10)	
Sub-Entity Identification Number	The identification number for an operable unit or sub-unit of a facility site.	A(30)	
Sub-Entity Type Code	The code that represents the type of operable unit, or sub-unit of a facility site (i.e., stack, sampling point).	A(4)	
Sub-Entity Type Description	The text that represents the type of operable unit, or sub-unit of a facility site (i.e., stack, sampling point).	A(200)	
Shape	Coordinates that define the geometry of the point feature.	SDO_GE OMETRY	
Conveyor of Record	The source of the associated geographic coordinate data.	A(25)	'EIA-860'
Review Flag	A flag that indicated whether or not the associated record has been verified by EPA. 'Y' indicates the record has been verified.	A(1)	
Reviewed By Name	Indicates the user or agency that verified the record.	A(30)	

FRS Data Element Name	FRS Data Element Definition	Format	EIA-860 Worksheet.Column {Comments}
Organization Affiliate A company, government body, or other type of organization that has some responsibility or role at the facility site. *Remarks*: The Organization data is in the UtilityY2012 spreadsheet, by UTILITY_ID. Each plant has a UTILITY_ID in the PlantY2012 table, which represents the "OWNER/OPERATOR". If that "OWNER/OPERATOR" is jointly owned or wholly owned by someone other than the operator, the organizations are identified by a code (OWNERSHIP_ID) in the OwnerY2012 spreadsheet by generator. The OwnerY2012 spreadsheet has multiple records (generators) per facility; however, for the most part, the PERCENT_OWNED is the same from one generator to the next for the same facility. If the plant (PLANT_CODE) is found in OwnerY2012 and PlantY2012.UTILITY_ID <> OwnerY2012.UTILITY_ID and the PERCENT_OWNED = '100', then create 2 FRS_RES_ORG records: 1) AFFILIATION TYPE = 'OPERATOR', using data from UtilityY2012 *where* PlantY2012.UTILITY_ID = UtilityY2012.UTILITY_ID 2) AFFILIATION TYPE = 'PARENT COMPANY' using data from Util2010 *where* OwnerY2012.OWNERSHIP_ID = UtilityY2012.UTILITY_ID. Else If the plant (PLANT_CODE) is found in OwnerY2012 and the PERCENT_OWNED < '100', then create 2 types of FRS_RES_ORG records: 1) AFFILIATION TYPE = 'OWNER/OPERATOR', using data from UtilityY2012 *where* PlantY2012.UTILITY_ID = UtilityY2012.UTILITY_ID 2) AFFILIATION TYPE = 'JOINT PARENT COMPANY' *where* OwnerY2012.OWNERSHIP_ID = UtilityY2012.UTILITY_ID. Create additional Organization records with AFFILIATION_TYPE = 'JOINT PARENT COMPANY' by selecting distinct OWNERSHIP_ID from OwnerY2012 for each PLANT_CODE (excluding the same UTILITY_ID found in the PlantY2012 record). Else if the plant (PLANT_CODE) is not found in OwnerY2012, create one FRS_RES_ORG record with AFFILIATION TYPE = 'OWNER/OPERATOR', using data from UtilityY2012 *where* PlantY2012.UTILITY_ID = UtilityY2012.UTILITY_ID.			
Affiliation Type	The name that describes the capacity or function that an organization serves for a facility site. *Allowable Values (examples)*: Owner/Operator Responsible Party Operator Parent Company Owner Joint Parent Company	A (40)	'OWNER/OPERATOR', 'JOINT PARENT COMPANY', 'OPERATOR', or 'PARENT COMPANY' {See description above}
Affiliation Start Date	The date on which the affiliation between the facility site and the organization began.	Date	
Affiliation End Date	The date on which the affiliation between the facility site and the organization ended.	Date	

FRS Data Element Name	FRS Data Element Definition	Format	EIA-860 Worksheet.Column {Comments}
Ownership Percentage	Percent of the associated facility owned by the organization.	N(3)	OwnerY2012.Percent_Owned *If* AFFILIATION_TYPE = 'OWNER/OPERATOR' {i.e., PLANT_CODE not in OwnerY2012} *Then* 100
Organization Formal Name	The legal, formal name of an organization that is affiliated with the facility site.	A(80)	UtilityY2012.UTILITY_NAME
Organization DUNS Number	The Data Universal Numbering System (DUNS) number assigned by Dun and Bradstreet to identify unique business establishments.	A(9)	
Organization Type	The type of organization (e.g., federal, state, private). *Allowable Values (examples)*: Federal Indian State Public County Private District Public Private Municipal Government-Owned Contractor Operated Other	A(40)	
Company Division Name	The name of a division or a department of a company.	A(50)	
E-mail Address	The text that describes an electronic mail address of an individual person affiliated with the facility site.	A(120)	
Telephone Number	The primary telephone number of an individual person affiliated with the facility site.	A(30)	
FAX Number	The telephone number to which a facsimile can be sent to an individual person affiliated with the facility site.	A(30)	
Alternate Telephone Number	An alternate telephone number of an individual person affiliated with the facility site.	A(30)	
Employer Identification Number	The unique tax identification number issued by the Internal Revenue Service to the employer.	A(14)	

FRS Data Element Name	FRS Data Element Definition	Format	EIA-860 Worksheet.Column {Comments}
State Business Identification Number	The uniform business number assigned to an official business by a state.	A(30)	
Mailing Address	The exact address where a mail piece is intended to be delivered, including urban-style street address, rural route, and PO Box.	A(50)	UtilityY2012. STREET_ADDRESS
Supplemental Address Text	The text that provides additional information to facilitate the delivery of a mail piece, including building name, secondary units, and mail stop or local box numbers not serviced by the USPS.	A(50)	
Mailing Address City Name	The name of the city, town, or village where the mail is delivered.	A(30)	UtilityY2012.CITY
Mailing Address State USPS Code	The USPS abbreviation that represents the state or state equivalent for the U.S. and Canada.	A(5)	UtilityY2012.STATE
Mailing Address State Name	The name of the state where mail is delivered.	A(35)	
Mailing Address Country Name	The name of the country where the addressee is located. *Default*: United States	A(44)	
Mailing Address ZIP Code	The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the USPS to a geographic location to facilitate mail delivery; or the postal zone specific to the country, other than the U.S., where the mail is delivered.	A(14)	UtilityY2012.ZIP5
Source of Data	The source of the associated organization data.	A(25)	'EIA-860'
Last Reported Date	The most recent date the corresponding organization data was reported to the Source of Data.	Date	12/31/2012
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	'N'
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	'Y'

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
Individual Affiliate An individual person who has some responsibility or role at the facility site. *Remarks*: No Individual Affiliation (i.e., contact) data.			
Affiliation Type	The name that describes the capacity or function that an individual serves for a facility site. *Allowable Values (examples)*: Regulatory Contact Cognizant Official Public Contact Responsible Party Technical Contact Emergency Contact	A (40)	
Affiliation Start Date	The date on which the affiliation between the facility site and the individual person began.	Date	
Affiliation End Date	The date on which the affiliation between the facility site and the individual person ended.	Date	
Individual Full Name	The complete name of a person, including first name, middle name or initial, and surname.	A(70)	
Individual Title Text	The title held by a person in an organization.	A(40)	
Company Division Name	The name of a division or a department of a company.	A(50)	
E-mail Address	The text that describes an electronic mail address of an individual person affiliated with the facility site.	A(120)	
Telephone Number	The primary telephone number of an individual person affiliated with the facility site.	A(30)	
FAX Number	The telephone number to which a facsimile can be sent to an individual person affiliated with the facility site.	A(30)	
Alternate Telephone Number	An alternate telephone number of an individual person affiliated with the facility site.	A(30)	
Mailing Address	The exact address where a mail piece is intended to be delivered, including urban-style street address, rural route, and PO Box.	A(50)	

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
Supplemental Address Text	The text that provides additional information to facilitate the delivery of a mail piece, including building name, secondary units, and mail stop or local box numbers not serviced by the USPS.	A(50)	
Mailing Address City Name	The name of the city, town, or village where the mail is delivered.	A(30)	
Mailing Address State USPS Code	The USPS abbreviation that represents the state or state equivalent for the U.S. and Canada.	A(5)	
Mailing Address State Name	The name of the state where mail is delivered.	A(35)	
Mailing Address Country Name	The name of the country where the addressee is located. *Default*: United States	A(44)	
Mailing Address ZIP Code	The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the USPS to a geographic location to facilitate mail delivery; or the postal zone specific to the country, other than the U.S., where the mail is delivered.	A(14)	
Source of Data	The source of the associated individual data.	A(25)	
Last Reported Date	The most recent date the corresponding individual (contact) data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	
Mailing Address (Related to Facility) The standard address used to send mail to a facility site. *Remarks*: No Mailing Address data.			
Affiliation Type	The name that describes the type of mailing address affiliated with the facility site.	A (40)	

Facility Registry System (FRS) / Energy Information Administration (EIA-860 2012)
Data Element Mapping

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
Mailing Address	The exact address where a mail piece is intended to be delivered, including urban-style street address, rural route, and PO Box.	A(50)	
Supplemental Address Text	The text that provides additional information to facilitate the delivery of a mail piece, including building name, secondary units, and mail stop or local box numbers not serviced by the USPS.	A(50)	
Mailing Address City Name	The name of the city, town, or village where the mail is delivered.	A(30)	
Mailing Address State USPS Code	The USPS abbreviation that represents the state or state equivalent for the U.S. and Canada.	A(5)	
Mailing Address State Name	The name of the state where mail is delivered.	A(35)	
Mailing Address Country Name	The name of the country where the addressee is located. *Default*: United States	A(44)	
Mailing Address ZIP Code	The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the USPS to a geographic location to facilitate mail delivery; or the postal zone specific to the country, other than the U.S., where the mail is delivered.	A(14)	
Source of Data	The source of the associated mailing address data.	A(25)	
Last Reported Date	The most recent date the corresponding mailing address data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
Standard Industrial Classification The Standard Industrial Classification (SIC) or type of business activity, occurring at the facility site. _**Remarks**_: No SIC data.			
Standard Industrial Classification (SIC) Code	The code that represents the economic activity of a company (4-digits).	A(4)	
SIC Primary Indicator	The name that indicates whether the associated SIC Code represents the primary activity occurring at the facility site. _Allowable Values:_ Value Meaning Primary The SIC Code represents the primary activity occurring at the facility site. Secondary The SIC Code represents a secondary activity occurring at the facility site. Unknown It is not known whether the SIC Code represents the primary or secondary activity at the facility site.	A(10)	
Source of Data	The source of the associated SIC data.	A(25)	
Last Reported Date	The most recent date the corresponding SIC data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	EIA-860 WORKSHEET.COLUMN {COMMENTS}
North American Industry Classification The North American Industry Classification System (NAICS) code or type of industrial activity, occurring at the facility site.			
North American U.S. National Industry Classification System (NAICS) Code	The code that represents a subdivision of an industry that accommodates user needs in the United States (6-digits).	A(6)	PlantY2012. PRIMARY_PURPOSE
NAICS Primary Indicator	The name that indicates whether the associated NAICS Code represents the primary activity occurring at the facility site. *Allowable Values:* Value — Meaning Primary — The NAICS Code represents the primary activity occurring at the facility site. Secondary — The NAICS Code represents a secondary activity occurring at the facility site. Unknown — It is not known whether the NAICS Code represents the primary or secondary activity at the facility site.	A(10)	'PRIMARY'
Source of Data	The source of the associated NAICS data.	A(25)	'EIA-860'
Last Reported Date	The most recent date the corresponding NAICS data was reported to the Source of Data.	Date	12/31/2012
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	'N'
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	'Y'

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The GeneratorY2012 Spreadsheet has 3 worksheets: '*operable*', '*proposed*', and '*retired & canceled*'.
To populate ACTIVE_STATUS:

For each PLANT_CODE, search for rows in the '*operable*' Worksheet of "*GeneratorY2012*"
      If found and If STATUS = 'OP' {for one or more rows}
          Then 'OPERATING'
      Else if STATUS = 'SB' {for one or more rows}

Then 'STANDBY/BACKUP'
Else if STATUS = 'OA' {for one or more rows}
Then 'OUT OF SERVICE – WILL BE RETURNED'
Else if STATUS = 'OS' {for one or more rows}
Then 'OUT OF SERVICE – WILL NOT BE RETURNED'

Else search for rows in the '*proposed'* Worksheet of "*GeneratorY2012*"
If found and If STATUS = 'TS' {for one or more rows}
Then 'CONSTRUCTION COMPLETE, NOT YET OPERATIONAL'
Else if STATUS = 'P' {for one or more rows}
Then 'PLANNED, APPROVALS NOT INITIATED'
Else if STATUS = 'L' {for one or more rows}
Then 'PLANNED, APPROVALS PENDING'
Else if STATUS = 'T' {for one or more rows}
Then 'PLANNED, APPROVALS RECEIVED'
Else if STATUS = 'U' {for one or more rows}
Then 'UNDER CONSTRUCTION, $\leq$ 50 % COMPLETE'
Else if STATUS = 'V' {for one or more rows}
Then 'UNDER CONSTRUCTION, > 50 % COMPLETE'
Else if STATUS = 'OT' {for one or more rows}
Then 'OTHER'

Else search for rows in the '*retired & canceled'* Worksheet of "*GeneratorY2012*"
If found and If STATUS = 'RE' {for one or more rows}
Then 'RETIRED'
Else if STATUS = 'IP' {for one or more rows}
Then 'CANCELED, POSTPONED, OR NO LONGER PLANNED'

Else   'UNKNOWN'