

FORM EIA-861
ANNUAL ELECTRIC POWER
INDUSTRY REPORT

NOTICE: This report is mandatory under the Federal Energy Administration Act of 1974 (Public Law 93-275). Failure to comply may result in criminal fines, civil penalties and other sanctions as provided by law. For further information concerning sanctions and data protections see the provisions on sanctions and the provisions concerning the confidentiality of information in the instructions. **Title 18 U.S.C. 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.**

Entity Name:
Entity ID:

SCHEDULE 1. IDENTIFICATION

Who is the survey contact?

-Contact EIA by email at eia-861@eia.gov to correct or update this information

First Name: Last Name:
Title:
Telephone: FAX:
Email:

Who is the survey contact's supervisor?

-Contact EIA by email at eia-861@eia.gov to correct or update this information

First Name: Last Name:
Title:
Telephone: FAX:
Email:

Entity and Preparer Information

What is the legal name of the entity that this form is being prepared for?

What is the current address for this entity's principal business office?

What is the preparer's legal name?

-Enter the legal name of the company which prepares this form, if different from the entity's legal name

What is the preparer's current address?

-Enter the address that this form should be mailed to, if it is different from the entity's principal business office.

Respondent type:

<input type="checkbox"/> Federal	<input type="checkbox"/> State
<input type="checkbox"/> Political Subdivision	<input type="checkbox"/> Municipal
<input type="checkbox"/> Municipal Marketing Authority	<input type="checkbox"/> Investor-Owned
<input type="checkbox"/> Cooperative	<input type="checkbox"/> Retail Power Marketer
<input type="checkbox"/> Independent Power Producer or Qualifying Facility	<input type="checkbox"/> Wholesale Power Marketer
<input type="checkbox"/> Transmission	<input type="checkbox"/> DSM Administrator

For questions or additional information about the Form EIA-861 contact the Survey Managers:

Jorge Luna-Camara
Phone: (202) 586-3945
Email: jorge.luna-camara@eia.gov

Stephen Scott
Phone: (202) 586-5140
Email: stephen.scott@eia.gov

FAX Number: (202) 287-1938
Email: eia-861@eia.gov



Entity Name:

Entity ID:

Data Year:

SCHEDULE 2. PART A. GENERAL INFORMATION

LINE NO.		
1	Regional North American Electric Reliability Corporation Region (not applicable for power marketers) (mark all that apply)	
	<input type="checkbox"/> TRE (ERCOT)	<input type="checkbox"/> NPCC
	<input type="checkbox"/> FRCC	<input type="checkbox"/> RFC
	<input type="checkbox"/> MRO	<input type="checkbox"/> SERC
2	Name of RTO or ISO	
	<input type="checkbox"/> California ISO	<input type="checkbox"/> New York ISO
	<input type="checkbox"/> ERCOT	<input type="checkbox"/> Southwest Power Pool
	<input type="checkbox"/> PJM Interconnection	<input type="checkbox"/> Midwest ISO
3	Identify the North American Electric Reliability Corporation where you are physically located (For EIA Use Only)	
4	Did your company operate generating plant(s)?	
	<input type="checkbox"/> Yes	<input type="checkbox"/> No
5	Identify the Activities Your Company Was Engaged in During the Year (check appropriate activities)	
	<input type="checkbox"/> Generation from company owned plant	<input type="checkbox"/> Buying distributed on other electrical systems
	<input type="checkbox"/> Transmission	<input type="checkbox"/> Wholesale power marketing
	<input type="checkbox"/> Buying transmission services on other electrical systems	<input type="checkbox"/> Retail power marketing
	<input type="checkbox"/> Distribution using owned/leased electrical wires	<input type="checkbox"/> Combined Utility Services (electricity plus other services such as gas, water, etc. in addition to electric services)
6	Highest Hourly Electrical Peak System Demand (MW to the nearest 0.1)	
	Summer <input type="text"/> MW	Winter <input type="text"/> MW
7	Did Your Company Operate Alternative-Fueled Vehicles During the Year?	
	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	Does Your Company Plan to Operate Such Vehicles During the Coming Year?	
	<input type="checkbox"/> Yes	<input type="checkbox"/> No
If "Yes", Please Provide Additional Contact Information.		
Name:	<input type="text"/>	Title: <input type="text"/>
Telephone:	<input type="text"/>	Fax: <input type="text"/>
Email:	<input type="text"/>	



**ANNUAL ELECTRIC POWER
INDUSTRY REPORT**

Entity Name:

Entity ID:

Data Year:

SCHEDULE 2. PART B. ENERGY SOURCES AND DISPOSITION

LINE NO.	SOURCE OF ELECTRICITY (MWh)	LINE NO.	DISPOSITION OF ELECTRICITY (MWh)
1	Net Generation	11	Sales to Ultimate Customers
2	Purchases from Electricity Suppliers	12	Sales for Resale
3	Exchanges Received (In)	13	Energy Furnished Without Charge
4	Exchanges Delivered (Out)	14	Energy Consumed By Respondent Without Charge
5	Exchanges (Net) (Received - Delivered)	15	Total Energy Losses (positive number)
6	Wheeled Received (In)		
7	Wheeled Delivered (Out)		
8	Wheeled (Net) (Received - Delivered)		
9	Transmission by Others, Losses (negative number)		
10	Total Sources (sum of lines 1, 2, 5, 8, and 9)	16	Total Disposition (sum of lines 11, 12, 13, 14, and, 15)



FORM EIA-861
ANNUAL ELECTRIC POWER
INDUSTRY REPORT

Entity Name:

Entity ID:

Data Year:

SCHEDULE 2 PART C. ELECTRIC OPERATING REVENUE

LINE NO.	TYPE OF OPERATING REVENUE	(THOUSAND DOLLARS to the nearest 0.1)
1	Electric Operating Revenue From Sales to Ultimate Customers (Schedule 4: Parts A, B, and D)	\$ <input type="text"/>
2	Revenue From Unbundled (Delivery) Customers (Schedule 4: Part C)	\$ <input type="text"/>
3	Electric Operating Revenue from Sales for Resale	\$ <input type="text"/>
4	Electric Credits/Other Adjustments	\$ <input type="text"/>
5	Revenue from Transmission	\$ <input type="text"/>
6	Other Electric Operating Revenue	\$ <input type="text"/>
7	Total Electric Operating Revenue (sum of lines 1, 2, 3, 4, 5 and 6)	\$ <input type="text" value="0"/>



Independent Statistics & Analysis

U.S. Energy Information Administration

FORM EIA-861

ANNUAL ELECTRIC POWER INDUSTRY REPORT

OMB No. 1905-0129
Approval Expires: 05/31/2017
Burden Hours: 10.97

Entity Name:

[Redacted Entity Name]

Entity ID:

[Redacted Entity ID]

Data Year:

2013

SCHEDULE 3. PART A. DISTRIBUTION SYSTEM INFORMATION

INSTRUCTIONS: For the purposes of this schedule, a distribution circuit is any circuit with a voltage of 35kV or below that serves end use customers directly or through step-down transformers or substations. For more details see instructions for this form.

State

[Redacted State]

Table with 2 rows: 1 Total Number of Distribution Circuits, 2 Number of Distribution Circuits that employ voltage/VAR optimization (VVO)



ANNUAL ELECTRIC POWER INDUSTRY REPORT

Entity Name:

Entity ID:

Data Year:

**SCHEDULE 3. PARTS B and C.
DISTRIBUTION SYSTEM RELIABILITY DATA**

Who is required to complete this schedule?

This schedule collects System Average Interruption Frequency Index (SAIFI) and System Average Interruption Duration Index (SAIDI) statistics. If your organization does not compute these indexes, answer 'no' to Question 1 and then skip to Schedule 4A. You do not have to complete any other part of this schedule 3B or 3C.

Should you complete Part B or Part C?

If your organization computes the SAIFI and SAIDI indexes and determines Major Event Days using the IEEE 1366-2003 or the IEEE 1366-2012 standard, answer 'YES' to Questions 1 and 2, and complete Part B. Then skip to Schedule 4A. (You do not complete Schedule 3, Part C.)

If your organization does not use the IEEE 1366-2003 or the IEEE 1366-2012 standard but calculates SAIDI and SAIFI indexes via other method, answer 'yes' to question 1 and 'no' to question 2 and complete Part C. Then go to Schedule 4A.

1 Do you calculate SAIDI and SAIFI by any method? If Yes, go to Question 2. If No, go to Schedule 4, Part A.

Yes

No

2 Do you calculate SAIDI and SAIFI and determine Major Event Days using the IEEE 1366-2003 standard or IEEE 1366-2012 standard? If Yes, complete Part B. If No, complete Part C.

Yes

No



Independent Statistics & Analysis

U.S. Energy Information Administration

FORM EIA-861

OMB No. 1905-0219

Approval Expires: 05/31/2017

Burden Hours: 10.97

ANNUAL ELECTRIC POWER INDUSTRY REPORT

Entity Name: ABC Company

Entity ID: 00000

Data Year: 2013

Part B: SAIDI and SAIFI in accordance with IEEE 1366-2003 standard or IEEE 1366-2012 standard

State

		Including Major Event Days	Excluding Major Event Days
3	SAIDI Value for the Year		
4	SAIDI Value: Major Event Days Included minus loss of supply (see instructions)		
5	SAIFI Value for the Year		
6	SAIFI Value: Major Event Days Included minus loss of supply (see instructions)		

7 Total number of customers used in these calculations

8 What is the highest voltage that you consider part of the distribution system, as opposed to the supply system? kV

9 Is information about customer outages recorded automatically? Yes [] No []

Thank you for completing this Part. Skip Part C and go directly to Schedule 4 Part A.



ANNUAL ELECTRIC POWER INDUSTRY REPORT

Entity Name:

Entity ID:

Data Year:

Part C: SAIDI and SAIFI calculated by other methods

State

Including major
events

Excluding major
events

10 SAIDI Value for the Year

11 SAIFI Value for the Year

12 Total number of customers used in these calculations

13 Do you include inactive accounts?

Yes

No

14 How do you define momentary interruptions? (such as, less than 1 min, equal to or less than 5 min, or some other way)

Less Than
1 minute

OR

Less Than or Equal to 5
minutes

Other

15 What is the highest voltage that you consider part of the distribution system, as opposed to the supply system?

kV

16 Is information about customer outages recorded automatically?

Yes

No



ANNUAL ELECTRIC POWER INDUSTRY REPORT

Entity Name:

Entity ID:

Data Year:

SCHEDULE 4. PART A. SALES TO ULTIMATE CUSTOMERS. FULL SERVICE – ENERGY AND DELIVERY SERVICE (BUNDLED)

State	Balancing Authority					TOTAL (e)
		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	
Revenue (thousand dollars to the nearest 0.1)		\$	\$	\$	\$	\$0
Megawatt hours (MWh)						0
Number of Customers						0
Are your rates decoupled?		<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	
		<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No	
If the answer is YES, is the revenue adjustment automatic or does it require a rate-making proceeding?		<input type="checkbox"/> automatic	<input type="checkbox"/> automatic	<input type="checkbox"/> automatic	<input type="checkbox"/> automatic	
		<input type="checkbox"/> proceeding	<input type="checkbox"/> proceeding	<input type="checkbox"/> proceeding	<input type="checkbox"/> proceeding	



Entity Name:

Entity ID: Data Year:

SCHEDULE 4. PART B. SALES TO ULTIMATE CUSTOMERS. ENERGY – ONLY SERVICE (WITHOUT DELIVERY SERVICE)

	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
State <input type="text"/> Balancing Authority <input type="text"/>					
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State <input type="text"/> Balancing Authority <input type="text"/>					
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State <input type="text"/> Balancing Authority <input type="text"/>					
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State <input type="text"/> Balancing Authority <input type="text"/>					
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State <input type="text"/> Balancing Authority <input type="text"/>					
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
TOTAL FOR ALL STATES					
Revenue (thousand dollars)	\$0	\$0	\$0	\$0	\$0
Megawatt hours (MWh)	0	0	0	0	0
Number of Customers	0	0	0	0	0



ANNUAL ELECTRIC POWER INDUSTRY REPORT

Entity Name:

Entity ID:

Data Year:

SCHEDULE 4, PART C. SALES TO ULTIMATE CUSTOMERS. DELIVERY – ONLY SERVICE (AND OTHER RELATED CHARGES)

	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
State	Balancing Authority				
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State	Balancing Authority				
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State	Balancing Authority				
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State	Balancing Authority				
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State	Balancing Authority				
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
TOTAL FOR ALL STATES					
Revenue (thousand dollars)	\$0	\$0	\$0	\$0	\$0
Megawatt hours (MWh)	0	0	0	0	0
Number of Customers	0	0	0	0	0



ANNUAL ELECTRIC POWER INDUSTRY REPORT

Entity Name:
Entity ID: Data Year:

SCHEDULE 4. PART D. BUNDLED SERVICE BY RETAIL ENERGY PROVIDERS AND POWER MARKETERS

	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
State <input type="text"/> Balancing Authority <input type="text"/>					
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State <input type="text"/> Balancing Authority <input type="text"/>					
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
State <input type="text"/> Balancing Authority <input type="text"/>					
Revenue (thousand dollars to the nearest 0.1)					\$0
Megawatt hours (MWh)					0
Number of Customers					0
TOTAL FOR ALL STATES					
Revenue (thousand dollars)	\$0	\$0	\$0	\$0	\$0
Megawatt hours (MWh)	0	0	0	0	0
Number of Customers	0	0	0	0	0



Independent Statistics & Analysis
 U.S. Energy Information
 Administration

FORM EIA-861
ANNUAL ELECTRIC POWER
INDUSTRY REPORT

OMB No. 1905-0129
 Approval Expires: 05/31/2017
 Burden Hours: 10.97

Entity Name:

Entity ID:

Data Year:

SCHEDULE 5. MERGERS and/or ACQUISITIONS

Were there any mergers and/or acquisitions during the reporting period ?

Yes

No (if no, skip to Schedule 6)

If yes, provide:

Date of merger or acquisition

Company merged with or acquired

Name of new parent company

Address

City State Zip

First Name Last Name

Telephone

Email



Independent Statistics & Analysis

U.S. Energy Information Administration

FORM EIA-861

ANNUAL ELECTRIC POWER INDUSTRY REPORT

OMB No. 1905-0129

Approval Expires: 05/31/2017

Burden Hours: 10.97

Entity Name: [input field]

Entity ID: [input field]

Data Year: 2013

SCHEDULE 6. PART A. ENERGY EFFICIENCY PROGRAMS

Schedule 6. Part A. Adjusted Gross Energy and Demand Savings -- Energy Efficiency

State	Balancing Authority	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
Reporting Year Incremental Annual Savings						
1	Energy Savings (MWh)					0
2	Peak Demand Savings (MW)					0
Incremental Life Cycle Savings						
3	Energy Savings (MWh)					0
4	Peak Demand Savings (MW)					0
Reporting Year Incremental Costs						
5	Customer Incentives					0
6	All other costs					0
Incremental Life Cycle Costs						
7	Customer Incentives					0
8	All other costs					0
Weighted Average Life for Portfolio (Years) Select hyperlink to access weighted average life spreadsheet						
9	Weighted Average Life Calculator	Residential	Commercial	Industrial	Transportation	
10	Weighted Average Life					

Please provide website address to your energy efficiency program reports: [input field]



FORM EIA-861
ANNUAL ELECTRIC POWER
INDUSTRY REPORT

Entity Name:

Entity ID:

Data Year:

2013

SCHEDULE 6. PART B. DEMAND RESPONSE PROGRAMS
Schedule 6. Part B. Energy and Demand Savings -- Demand Response

Reporting Year Savings

State	Balancing Authority	Reporting Year Savings				TOTAL (e)
		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	
1	Number of Customers Enrolled					0
2	Energy Savings (MWh)					0
3	Potential Peak Demand Savings (MW)					0.0
4	Actual Peak Demand Savings (MW)					0.0

Schedule 6. Part B. Program Costs -- Demand Response (Thousand Dollars)

Reporting Year Costs

		Reporting Year Costs				TOTAL (e)
		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	
5	Customer Incentives					0
6	All other costs					0

7 If you have a demand side management (DSM) program for grid-enabled water heaters (as defined by DOE's Office of Energy Efficiency and Renewable Energy), how many grid-enabled water heaters were added to your program this year?



ANNUAL ELECTRIC POWER INDUSTRY REPORT

Entity Name:

Entity ID:

Data Year:

SCHEDULE 6. PART C. DYNAMIC PRICING PROGRAMS

Number of Customers

INSTRUCTIONS: Report the number of customers participating in dynamic pricing programs, e.g. Time-of-Use Pricing, Real-Time Pricing, Variable Peak Pricing, Critical Peak Pricing programs.

State	Balancing Authority	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
1	Number of Customers enrolled in dynamic pricing programs, by customer class					0.000

Types of Dynamic Pricing Programs

INSTRUCTIONS: For each customer class, mark the types of dynamic pricing programs in which the customers are participating.

		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)
2	Time-of-Use Pricing	[]	[]	[]	[]
3	Real Time Pricing	[]	[]	[]	[]
4	Variable Peak Pricing	[]	[]	[]	[]
5	Critical Peak Pricing	[]	[]	[]	[]
6	Critical Peak Rebate	[]	[]	[]	[]

ANNUAL ELECTRIC POWER INDUSTRY REPORT

Entity Name:
 Entity ID: Data Year:

SCHEDULE 6. PART D. ADVANCED METERING

Only customers from schedule 4A and 4C need to be reported on this schedule.

Automated Meter Reading (AMR)- data transmitted one-way, from customer to utility.

Advanced Metering Infrastructure (AMI) - data can be transmitted in both directions, between the delivery entity and the customer.

STATE	Balancing Authority					TOTAL (e)
		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	
1	Number of AMR Meters					0
2	Number of AMI Meters					0
3	Number of AMI Meters with home area network (HAN) gateway enabled					0
4	Number of non AMR/AMI Meters					0
5	Total Number of Meters (All Types), lines 1+2+4	0	0	0	0	0
6	Energy Served Through AMI					
7	Number of Customers able to access daily energy usage through a webportal or other electronic means					0
8	Number of customers with direct load control					0



**FORM EIA-861
ANNUAL ELECTRIC POWER
INDUSTRY REPORT**

Entity Name:
Entity ID: Data Year:

SCHEDULE 7. PART A. NET METERING

Net Metering programs allow customers to sell excess power they generate back to the electrical grid to offset consumption. Provide the information about programs by State, balancing authority, customer class, and technology for all net metering applications.

State	Balancing Authority	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
Photovoltaic	Installed Net Metering Capacity (MW)					0.000
	Number of Net Metering Customers					0
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)					0
Wind	Installed Net Metering Capacity (MW)					0.000
	Number of Net Metering Customers					0
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)					0
Other	Installed Net Metering Capacity (MW)					0.000
	Number of Net Metering Customers					0
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)					0
Total	Installed Net Metering Capacity (MW)	0	0	0	0	0.000
	Number of Net Metering Customers	0	0	0	0	0
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)	0	0	0	0	0



Entity Name:

Entity ID:

Data Year:

SCHEDULE 7. PART B. DISTRIBUTED AND DISPERSED GENERATION

If your company owns and/or operates a distribution system, please report information on known distributed generation capacity on the system. Such capacity may be utility or customer-owned. See page 18 on instructions.

NUMBER AND CAPACITY

DISTRIBUTED GENERATORS (RESIDENTIAL COMMERCIAL AND INDUSTRIAL, GRID CONNECTED/SYNCHRONIZED GENERATORS)

DISPERSED GENERATORS (RESIDENTIAL COMMERCIAL AND INDUSTRIAL GENERATORS NOT CONNECTED/SYNCHRONIZED TO THE GRID)

(a)

(b)

State	Balancing Authority	< 1 MW	State	Balancing Authority	< 1 MW		
LINE NO.			LINE NO.				
1	Number of generators		1	Number of generators			
2	Total combined capacity (MW)		2	Total combined capacity (MW)			
3	Capacity that consists of backup-only units		3	Capacity that consists of backup-only units			
4	Capacity owned by respondent		4	Capacity owned by respondent			
5	Nature of data reported	Actual	[]	5	Nature of data reported	Actual	[]
		Estimated	[]			Estimated	[]

CAPACITY by TECHNOLOGY (MW)

1	Internal combustion/reciprocating engines		1	Internal combustion/reciprocating engines			
2	Combustion turbine(s)		2	Combustion turbine(s)			
3	Steam turbine(s)		3	Steam turbine(s)			
4	Hydroelectric		4	Hydroelectric			
5	Wind turbine(s)		5	Wind turbine(s)			
6	Photovoltaic		6	Photovoltaic			
7	Storage		7	Storage			
8	Other		8	Other			
9	Total	0.0	9	Total	0.0		
10	Nature of data reported	Actual	[]	10	Nature of data reported	Actual	[]
		Estimated	[]			Estimated	[]

