

Form EIA-412 Main Access

This is the link to the Web Page

<https://elecidc.eia.doe.gov/>

Form EIA-412 Main Access

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EIA Electric Power Survey Data Collection Menu

Welcome to the U.S. Energy Information Administration

EIA Electric Power Survey Data Collection Menu

- [Electric Industry Financial Report - Form EIA-412](#)
- [Cost And Quality Of Fuels For Electric Plants Report - Form EIA-423](#)
- [Steam-Electric Plant Operation And Design Report - Form EIA-767](#)
- [Monthly Electric Sales and Revenue with State Distributions - Form EIA-826](#)
- [Annual Electric Generator Report - Form EIA-860](#)
- [Annual Electric Power Industry Report - Form EIA-861](#)
- [Power Plant Report - Form EIA-906 Annual](#)
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[Confidentiality of Data](#)

Done

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Log-On Screen

The screenshot displays the Oracle Developer Forms Runtime - Web interface. A central 'Logon' dialog box is shown with the following fields and buttons:

- Username:** A text input field with a callout: **Enter User ID/Username assigned by EIA**
- Password:** A text input field with a callout: **Enter Password assigned by EIA**
- Database:** A text input field with a callout: **Enter/Type ORA7 (not case sensitive)**
- Buttons:** 'Connect' and 'Cancel' buttons. A callout points to the 'Connect' button: **Click here to connect to EIA Server**

The background of the main window features a large, faint watermark that reads 'Developer Server'.

The Windows taskbar at the bottom shows the Start button, several application icons, and the system tray with the time 01:25 PM.

Form EIA-412 Main Menu

The screenshot displays a web browser window titled "Oracle Forms Server - Microsoft Internet Explorer". The address bar shows the URL: <https://elecldc.eia.doe.gov/dev60cgi/f60cgi?form=eia412mainmenu.fmx&userid=&otherparams=useSDI=yes&lookAndFeel=generic&colorScheme=teal%0D%0A&config=IE50native&f>. The main content area shows the "EIA FORM 412 Main Menu" with the following elements:

- Logo: **eia** www.eia.doe.gov Electricity
- Form EIA-412 Main Menu
- Buttons:
 - Survey Data Entry** (highlighted with a pink callout: "Click here to enter survey data")
 - EIA-412 Reports**
 - Exit EIA-412 System** (highlighted with a green callout: "Click here to exit without entering data, if needed")
- Status bar: in auditor turnoff, Record: 1/1, <OSC>

The Windows taskbar at the bottom shows the Start button, several open applications (Inbox, Oracle F..., F42309..., FW: DS..., Web_Da..., Oracle..., Docume...), and the system clock at 11:56 AM.

Form EIA-412 Main Access

Oracle Forms Server - Microsoft Internet Explorer

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Address <https://eleddc.eia.doe.gov/dev60cg/f60cg?form=eia412mainmenu.fmx&userid=&otherparams=useS01=yes&lookAndFeel=generic&colorScheme=teal%00%0A&config=IE50native&...> Links »

EIA-ACCESS

Action Edit Help

U.S. Department of Energy
Energy Information Administration
Form EIA-412 (2001)

ANNUAL ELECTRIC INDUSTRY
FINANCIAL REPORT

Form Approved
OMB No. 1905-0129
Approved Expires 11/30/04

EIA-412 Form Access

a) Insert EIA ID/Username

b) Insert Year

Utility Id: Year:

Utility Name:

State:

EIA-412 Forms

Exit

Click here to enter data input screen

Steps to Follow:

- Enter Utility ID in the indicated Box and press the TAB key on your Keyboard. The Utility Name will appear automatically.
- Enter 4-digit year Months.
- Next, click on the EIA-412 Survey button. This will take you to the next screen.

ORACLE

Applet started.

Start | InBox - Microsoft Outlook | Oracle Forms Server - ... | Documents - Microsoft W... | Internet | 02:18 PM

Instructions for Schedule 1- Demographic Data

Click on this button to go to Schedule 1

Checking this box would automatically populate the Log By/Date box.

Check this box when you are done entering all the information and ready to submit the survey to EIA .

Demographic Data Block

**U.S. Department of Energy
Energy Information Administration
Form EIA-412 (2001)**

**ANNUAL ELECTRIC INDUSTRY
FINANCIAL REPORT**

Form OMB No. 4302-0129 Expires 11/30/04

Response Due Date: Please submit accounting data within four months following the end of the financial reporting year. All reports for the given calendar year must be submitted by April 30

REPORT FOR: [] Log By/Date: []

FINANCIAL REPORTING PERIOD ENDING(MM/DD/YYYY): [] Log In: [] Survey Ready to Submit

Contact Person 1: [] Title: []
Telephone: ([]) [] [] Ext: [] Fax: ([]) [] [] Email: []

Contact Person 2: [] Title: []
Telephone: ([]) [] [] Ext: [] Fax: ([]) [] [] Email: []

Delete Respondent

SCHEDULE 1. IDENTIFICATION

LINE NO. Survey Extended to Date: []

1	Company Name:	[]	[]	[]	[]
2	Current Address of Principal Business Office	[]	[]	[]	[]
3	Classes of Company and Other Services Furnished by Respondent During the Year	<input checked="" type="checkbox"/> Electric <input type="checkbox"/> Natural Gas <input type="checkbox"/> Irrigation	<input type="checkbox"/> Water and Sewage <input type="checkbox"/> Sanitation <input type="checkbox"/> Other (spec... []	PO Box Street Address City/State/Zip Attention	
4	Date of Report	[]	[]	[]	[]

Click on the appropriate boxes depending on the services furnished by the company during the reporting year.

Information for line 1 and 2 are already populated. If there is a change in address please modify.

Enter the date of report.

Data in this block should be reviewed. If there is a change in contact name or phone number, etc. please modify accordingly. Please remember that contact information is mandatory.

Instructions for Schedule 2- Electric Balance Sheet

Oracle Forms Server - Microsoft Internet Explorer

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Value entered in this line must equal Schedule 4, line 14, column E

Click on this button to view sums.

Click on this button to go to Schedule 2

Sched-1 Sched-2 Sched-3 Sched-4 Sched-5 Sched-6 Sched-7 Sched-8 Sched-9 Sched-10 Sched-11 Sched-12 Error-Log

U.S. Department of Energy
Energy Information Administration
Form EIA-412 (2001)

ANNUAL ELECTRIC INDUSTRY
FINANCIAL REPORT

Form Approved
OMB No. 1905-0129
Approved Expires 12/31/04

REPORT FOR:
FINANCIAL REPORTING PERIOD ENDING: 12 - 31 - 2002

Calculate Totals Click on Calculate Totals button to view sums.

SCHEDULE 2, ELECTRIC BALANCE SHEET

LINE NO	ASSETS and OTHER DEBITS	AMOUNT (Dollars)	LINE NO	LIABILITIES and OTHER CREDITS	AMOUNT (Dollars)
ELECTRIC PLANT			PROPRIETARY CAPITAL		
1	Electric Plant and Adjustments (101-106, 114, 116)	0	29	Investment of Municipality (208)	0
2	Construction Work in Progress (107)	0	30	Miscellaneous Capital (211)	0
3	(Less) Accumulated Provision for Depreciation, Amort.	0	31	Retained Earnings (215, 215.1, 216)	0
4	Net Electric Plant (sum of lines 1-2 less line 3)	0	32	Total Proprietary Capital (sum of lines 29-31)	0
5	Nuclear Fuel (120.1-120.4, 120.6)	0	LONG-TERM DEBT		
6	(Less) Accumulated Provision for Amortization of Nuc.	0	33	Bonds (221, 222)	0
7	Net Electric Plant including Nuclear Fuel (sum of lines 4-6)	0	34	Advances From Municipality and Other Long-Term De	0
OTHER PROPERTY AND INVESTMENTS			35	Unamortized Premium on Long-Term Debt (225)	0
8	Non-electric Plant Property (121)	0	36	(Less) Unamortized Discount on Long-Term Debt (226)	0
9	(Less) Accumulated Provision for Depreciation and Am	0	37	Total Long-Term Debt (sum of lines 33-35, less line 36)	0
10	Investment in Associated Enterprises (123-123.1)	0	OTHER NONCURRENT LIABILITIES		
11	Investments and Special Funds (124-128)	0	38	Accumulated Operating Provisions (228.1-228.4)	0
12	Total Other Property and Investments (sum of lines 8, 9, 10, 11)	0	39	Accumulated Provision for Rate Refunds (229)	0
CURRENT AND ACCRUED ASSETS			40	Total Other Noncurrent Liabilities (sum of lines 38-39)	0
13	Cash, Working Funds, and Investments (131-136)	0	CURRENT AND ACCRUED LIABILITIES		
14	Notes and Other Receivables (141, 143, 145, 146, 172)	0	41	Notes Payable (231)	0
15	Customer Accounts Receivable (142)	0	42	Accounts Payable (232)	0
16	(Less) Accumulated Provision for Uncollectible Account	0	43	Notes and Accounts Payable to Associated Enterprises	0
17	Fuel Stock and Expenses Undistributed (151-152)	0	44	Customer Deposits (235)	0
18	Plant Materials and Operating Supplies (154)	0	45	Taxes Accrued (236)	0

Applet started.

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Emission allowances traded under provisions of the Clean Air Act Amendments of 1990 should be reported in Account 186

Refer to the Uniform System of Accounts prescribed for Public Utilities and Licensees for the accounts listed in parentheses.

Instructions for Schedule 2- Electric Balance Sheet – Cont.

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7	Net Electric Plant including Nuclear Fuel (sum of lines 8, 9, 10, 11, 12)	0	34	Advances From Municipality and Other Long-Term Debt	0
OTHER PROPERTY AND INVESTMENTS					
8	Non-electric Plant Property (121)	0	35	Unamortized Premium on Long-Term Debt (225)	0
9	(Less) Accumulated Provision for Depreciation and Amortization	0	36	(Less) Unamortized Discount on Long-Term Debt (226)	0
10	Investment in Associated Enterprises (123-123.1)	0	37	Total Long-Term Debt (sum of lines 33-35, less line 36)	0
11	Investments and Special Funds (124-128)	0	OTHER NONCURRENT LIABILITIES		
12	Total Other Property and Investments (sum of lines 8, 9, 10, 11)	0	38	Accumulated Operating Provisions (228.1-228.4)	0
CURRENT AND ACCRUED ASSETS					
13	Cash, Working Funds, and Investments (131-136)	0	39	Accumulated Provision for Rate Refunds (229)	0
14	Notes and Other Receivables (141, 143, 145, 146, 172)	0	40	Total Other Noncurrent Liabilities (sum of lines 38-39)	0
15	Customer Accounts Receivable (142)	0	CURRENT AND ACCRUED LIABILITIES		
16	(Less) Accumulated Provision for Uncollectible Accounts	0	41	Notes Payable (231)	0
17	Fuel Stock and Expenses Undistributed (151-152)	0	42	Accounts Payable (232)	0
18	Plant Materials and Operating Supplies (154)	0	43	Notes and Accounts Payable to Associated Enterprises	0
19	Other Supplies and Miscellaneous (153, 155-163)	0	44	Customer Deposits (235)	0
20	Prepayments (165)	0	45	Taxes Accrued (236)	0
21	Accrued Revenues (173)	0	46	Interest Accrued (237)	0
22	Miscellaneous Current and Accrued Assets (171, 174)	0	47	Miscellaneous Current and Accrued Liabilities (239-243)	0
23	Total Current and Accrued Assets (sum of lines 13-15, 16-22)	0	48	Total Current and Accrued Liabilities (sum of lines 41-47)	0
DEFERRED DEBITS					
24	Unamortized Debt Expense (181)	0	DEFERRED CREDITS		
25	Extraordinary Property Losses, Study Costs, and Charge-offs	0	49	Customer Advances for Construction (252)	0
26	Miscellaneous Debt, Research and Development Expenses, and Unamortized Losses	0	50	Other Deferred Credits (253, 256, 281-283)	0
27	Total Deferred Debits (sum of lines 24-26)	0	51	Unamortized Gain on Reacquired Debt (257)	0
28	Total Assets and Other Debits (sum of lines 7, 12, 23, 24-27)	0	52	Total Deferred Credits (sum of lines 49-51)	0
			53	Total Liabilities and Other Credits (sum of lines 32, 37, 40, 48, 52)	0

Enter Miscellaneous Deferred Debits such as Miscellaneous Debt, Research and Development Expenses, and Unamortized Losses here (line 26)

Enter the Other Deferred Credits here (line 50)

Report each allowance traded in the footnote on Schedule 12

Instructions for Schedule 3- Electric Income Statement

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U.S. Department of Energy ANNUAL ELECTRIC INDUSTRY FINANCIAL REPORT

Click on this button to go to Schedule 3

Enter only revenue from sales to ultimate consumers and sales for resale.

Enter the Operation Expenses, which must be equal Schedule 7, line 14, column b.

Enter the Maintenance Expenses, which must be equal Schedule 7, line 14, column c.

Enter the Taxes and tax Equivalents, which must be equal Schedule 5, line 3.

SCHEDULE 3. ELECTRIC INCOME STATEMENT

LINE NO		AMOUNT (Dollars)
1	Electric Operating Revenues (400)	0
2	Operation Expenses (401)	0
3	Maintenance Expenses (402)	0
4	Depreciation Expenses (403)	0
5	Amortization of Electric Plant, Property Losses and Regulatory Study Cost (404-407)	0
6	Taxes and Tax Equivalents (see Schedule 6) (408.1, 409.1)	0
7	Total Electric Operating Expenses (sum of lines 2-6)	0
8	Net Electric Operating Income (line 1, less line 7)	0
9	Income from Electric Plant Leased to Others (412, 413)	0
10	Electric Operating Income (sum of lines 8, 9)	0
11	Other Electric Income (explain significant amounts in a footnote on Schedule 12) (415, 417, 418, 419, 421, 421.1)	0
12	Other Electric Deductions (explain significant amounts in a footnote on Schedule 12) (416, 417.1, 421.2)	0
13	Allowance for Other Funds Used During Construction (419.1)	0
14	Taxes Applicable to Other Income and Deductions (see Schedule 6) (408.2, 409.2)	0
15	Electric Income (sum of lines 10, 11, 13, less lines 12, 14)	0
16	Income Deductions from Interest on Long-Term Debt (427)	0
17	Other Income Deductions (explain significant amounts in a footnote on Schedule 12) (428-431)	0
18	Allowance for Borrowed Funds Used During Construction (432)	0
19	Total Income Deductions (sum of lines 16-18)	0
20	Income Before Extraordinary Items (line 15, less line 19)	0
21	Extraordinary Items (434)	0
22	Extraordinary Deductions (435)	0
23	Net Income (sum of lines 20, 21, less line 22)	0

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Refer to the Uniform System of Accounts prescribed for Public Utilities and Licensees for the accounts listed in parentheses.

Instructions for Schedule 4- Electric Plant

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For lines 11, 12, and 13, column "a" is Balance Beginning of Year and column "e" is Balance End of Year. These amounts do not have to be equal.

Click on this button to go to Schedule 4

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U.S. Department of Energy
Energy Information Administration
Form EIA-412 (2001)

ANNUAL ELECTRIC INDUSTRY
FINANCIAL REPORT

Form Approved
OMB No. 1905-0129
Approved Expires 12/31/04

REPORT FOR: []

FINANCIAL REPORTING PERIOD ENDING: 12 - 31 - 2002

Calculate Totals **Click on Calculate Totals button to view sums.**

SCHEDULE 4. ELECTRIC PLANT

LINE NO.		BALANCE BEGINNING OF YEAR (a) (Dollars)	ADDITIONS DURING THE YEAR (b) (Dollars)	RETIREMENTS DURING THE YEAR (c) (Dollars)	TRANSFERS AND ADJUSTMENTS (d) (Dollars)	BALANCE END OF YEAR 2001 (e) (Dollars)
1	Intangible Plant (301-303)	0	0	0	0	0
2	Steam Production (310-316)	0	0	0	0	0
3	Nuclear Production (320-325)	0	0	0	0	0
4	Hydraulic Production (330-336)	0	0	0	0	0
5	Other Production (340-346) Specify:	0	0	0	0	0
6	Total Production Plant (sum of lines 2-5)	0	0	0	0	0
7	Transmission Plant (350-359)	0	0	0	0	0
8	Distribution Plant (360-373)	0	0	0	0	0
9	General Plant (389-399)	0	0	0	0	0
10	Total Electric Plant in Service (sum of lines 1, 6-9)	0	0	0	0	0
11	Electric Plant Leased to Others (104)	0				0
12	Electric Plant Held for Future Use (105)	0				0
13	Electric Plant Miscellaneous (102, 103, 106, 114, 116)	0				0
14	Electric Plant and Adjustments (sum of lines 10-13)	0				0
15	Construction Work in Progress-Electric (107)	0	0	0	0	0
16	Total Electric Plant and Adjustments (sum lines 14, 15)	0				0

For line 5 of Schedule 4, ?Other Production (340-346) Specify: ?

Enter the sum of line 2 through 5.

Enter the sum of line 1, 6 through 9.

Enter the sum of line 10 through 13.

Enter the sum of line 14 and 15.

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Refer to the Uniform System of Accounts prescribed for Public Utilities and Licensees for the accounts listed in parentheses.

Instructions for Schedule 5 - Taxes, Tax Equivalents, Contributions, and Services During Year

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U.S. Department of Energy
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ANNUAL ELECTRIC INDUSTRY
FINANCIAL REPORT

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Click on this button to go to Schedule 5

Calculate Totals Click on Calculate Totals button

LINE NO. TOTAL AMOUNT OF CONTRIBUTION/VALUE OF SERVICE (Dollars)

LINE NO.	Description	TOTAL AMOUNT OF CONTRIBUTION/VALUE OF SERVICE (Dollars)	Category
1	Taxes Other Than Income Taxes, Operating Income (408.1)	0	Subject to Municipal Government
2	Income Taxes, Operating Income (409.1)	0	
3	Taxes and Tax Equivalents (sum of lines 1, 2)	0	
4	Taxes Other than Income Taxes, Other Income and Deductions (408.2)	0	Subject to Municipal Government
5	Income Taxes, Other Income and Deductions (409.2)	0	
6	Taxes Applicable to Other Income and Deductions (sum of lines 4, 5)	0	
7	Transfers from Retained Earnings (State and Local)	0	Subject to Municipal Government
8	Other Transfers from Retained Earnings	0	
9	Total Taxes and Transfers (sum of lines 3, 6-8)	0	
10	Free or Below-Cost Electric Service	0	Contributions Of Services And Materials To State And Local Governments
11	Use of Electric Department Employees	0	
12	Use of Electric Department Vehicles and Other Equipment	0	
13	Materials and Supplies	0	Contributions Of Services And Materials To State And Local Governments
14	Total Contributions Provided (sum of lines 10-13)	0	
15	Free or Below-Cost Services	0	
16	Use of State or Local Employees (Not on Payroll of Reporting Entity)	0	
17	Use of State or Local Vehicles and Other Equipment	0	
18	Materials and Supplies	0	Contributions Of Service And Materials From State And Local Governments
19	Total Contributions Received (sum of lines 15-18)	0	
20	Net Contributions and Services to Municipality or Other Government Units (line 14, less line 19)	0	

Information entered as "Taxes" refers to the Uniform System of Accounts number 408.1, 408.2, 409.1, and 409.2 and includes social security and unemployment compensation. However, if your company allocates these taxes as operating expenses to the electric department, do not include these taxes on this schedule and indicate amounts in a footnote on Schedule 12.

Enter the information called for on contributions and services to the municipality or other government units by the electric company and, conversely, by those bodies to the electric company. Do not include (a) loans and advances which are subject to repayment or which bear interest, (b) payment in retirement of loans or advances previously made, or (c) contributions by the municipality of funds or property, which are of the nature of investment in the electric company department.

Enter as "Taxes" the amounts due on the operations of the electric department. Exclude gasoline and other sales taxes, which are included in the transportation and materials

Instructions for Schedule 7 - Electric Operation and Maintenance Expenses

Oracle Forms Server - Microsoft Internet Explorer

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Sched-5 Sched-6 Sched-7

ANNUAL ELECTRIC INDUSTRY FINANCIAL REPORT

Form Approved OMB No. 4910-0001-0001-9999

Approved for Release 12/31/04

12 - 31 - 2002

Calculate Totals Click on Calculate Totals button

SCHEDULE 7. ELECTRIC OPERATION AND MAINTENANCE EXPENSES

LINE NO.		FUEL COST (a) (Dollars)	OPERATION (b) (Dollars)	MAINTENANCE (c) (Dollars)	TOTAL (b+c) (d) (Dollars)
POWER PRODUCTION EXPENSES					
2	Nuclear Power Generation (517-525, 528-532) Fuel Cost (518)	0	0	0	0
3	Hydraulic Power Generation (535-540, 541-545)	0	0	0	0
4	Other Power Generation (546-550, 551-554) Fuel Cost (547)	0	0	0	0
5	Purchased Power (555)	0	0	0	0
6	Other Production Expenses (556-557)	0	0	0	0
7	Total Production Expenses (sum of lines 1-6)	0	0	0	0
8	Transmission Expenses (560-567, 568-573)	0	0	0	0
9	Distribution Expenses (580-589, 590-598)	0	0	0	0
10	Customer Accounts Expenses (901-905)	0	0	0	0
11	Customer Service and Information Expenses (907-910)	0	0	0	0
12	Sales Expenses (911-916)	0	0	0	0
13	Administrative and General Expenses (920-935)	0	0	0	0
14	Total Electric Operation and Maintenance Expenses (sum of lines 7-13)	0	0	0	0
NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES					
15	Payroll Ended (Date, MM/DD/YYYY)				
16	Total Number of Regular Full-Time Employed (if Federal, agency, full-time equivalent)		0		
17	Total Number of Part-Time and Temporary Employees		0		
18	Total Number of Employees (sum of line 16 and 17)		0		

For line 4 of Schedule 7, Other Power Generation (546-550, 551-554) Fuel Cost (547) Specify:

Click on this button to go to Schedule 7

Line1 - The cost must be greater than or equal to the sum of Schedule 9, line 16, for all steam plants reported.

Value entered for line 1 - 4, must be greater than or equal to the sum of Schedule 9, lines 1-27, for all plants reported.

Value entered for line 1 - 4, must be greater than or equal to the sum of Schedule 9, lines 28-32, for all plants reported.

Value entered for line 1 - 4, must be greater than or equal to the sum of Schedule 9, lines 33, for all plants reported.

Line4 - The cost must be greater than or equal to the sum of Schedule 9, line 16, for all other plants reported

Line2 - The cost must be greater than or equal to the sum of Schedule 9, line 16, for all nuclear plants reported.

Enter the data on all electric company employees for the payroll period ending nearest October 31, or any payroll period ending 60 days before or after October 31.

Enter any special construction personnel, and show the number of such employees in a footnote on Schedule 12.

Refer to the Uniform System of Accounts prescribed for Public Utilities and Licensees for the accounts listed in parentheses.

Instructions for Schedule 9 - Electric Generating Plant Statistics

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U.S. Department of Energy
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Form EIA-412 (2001)

ANNUAL ELECTRIC INDUSTRY
FINANCIAL REPORT

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REPORT FOR:
FINANCIAL REPORTING PERIOD ENDING: 12 - 31 - 2002

Calculate Totals Click on Calculate Totals to view sums.

SCHEDULE 9. ELECTRIC GENERATING PLANT STATISTICS

LINE NO.	(a) PLANT NAME	PLANT ID:	
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine, Hydroelectric, Nuclear, or Renewable)		
2	Year Originally Constructed		
3	Year Last Unit Was Installed		
4	Total Maximum Generator Nameplate Capacity in kilowatts (kw)		
5	Net Peak Demand on Plant (kilowatts for 60 minutes)		
6	Plant Hours Connected to Load		0
7	Average Number of Employees		0
8	Net Generation, Exclusive of Plant Use in kilowatt-hours (kWh)		0
COST OF PLANT (DOLLARS)			
9	Land and Land Rights (310, 320, 330)		
10	Structures and Improvements (311, 321, 331, 332, 336)		
11	Equipment Cost (312-316, 322-325, 333-335)		
12	Total Cost (sum of lines 9-11)		
13	Cost per Kilowatt-hour of Nameplate Capacity (divide line 12 by line 4)		
14	Gross Annual Capital Expenditures		0
PRODUCTION EXPENSES (DOLLARS)			
15	Operation, Supervision and Engineering (500, 517, 535)		0
16	Fuel Cost (501, 518)		0
17	Coolants and Water (Nuclear Plants Only) (519)		0

Applet started.

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Click on this button to go to Schedule 9

Companies that have plants with a nameplate rating of 10 megawatts or greater should complete this schedule.

Click on this button to delete a plant.

Enter available data. Define the time period in a footnote on Schedule 12 if it is not for the year.

Enter the average number of employees on the payroll whose costs are included in the production expense accounts (500-935), including part-time and temporary employees. If employee(s) are assigned to more than one generating plant, include the number of employees assignable based on the prorated expenses. If contractor costs are charged to any of the production expense accounts, provide both the labor cost and the estimate of number of contractors assignable to this cost in a footnote on Schedule 12.

Divide line 12 by line 4 and enter the cost here.

Instructions for Schedule 9 - Electric Generating Plant Statistics – Cont.

Oracle Forms Server - Microsoft Internet Explorer

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Address <https://elecddc.eia.doe.gov/dev60cg/f60cg?form=eia412mainmenu.fmx&userid=&otherParams=useSDI=yes&lookAndFeel=generic&colorScheme=teal%00%0A&config=IE50native&...> Links

6	Plant hours connected to load		0
7	Average Number of Employees		0
8	Net Generation, Exclusive of Plant Use in kilowatt-hours (kWh)		0
COST OF PLANT (DOLLARS)			
9	Land and Land Rights (310, 320, 330)		
10	Structures and Improvements (311, 321, 331, 332, 336)		
11	Equipment Cost (312-316, 322-325, 333-335)		
12	Total Cost (sum of lines 9-11)		
13	Cost per Kilowatt-hour of Nameplate Capacity (divide line 12 by line 4)		
14	Gross Annual Capital Expenditures		0
PRODUCTION EXPENSES (DOLLARS)			
15	Operation, Supervision and Engineering (500, 517, 535)		0
16	Fuel Cost (501, 518)		0
17	Coolants and Water (Nuclear Plants Only) (519)		0
18	Steam Expenses (502, 520, 536, 537)		0
19	Steam from Other Sources (503, 521)		0
20	Steam Transferred (Credit) (504, 522)		0
21	Electric Expenses (505, 523)		0
22	Miscellaneous Steam/Nuclear Power Generation Expenses (506, 524)		0
23	Water for Power (536)		0
24	Hydraulic Expenses (537)		0
25	Electric Expenses for Hydraulic (538)		0
26	Miscellaneous Hydraulic Power Generation Expenses (539)		0
27	Rents (507, 525, 540)		0
28	Maintenance, Supervision and Engineering (510, 528, 541)		0
29	Maintenance of Structures (511, 529, 542, 543)		0
30	Maintenance of Boiler (Reactor) Plant (Steam only) (512, 530)		0
31	Maintenance of Electric Plant (513, 531, 544)		0
32	Maintenance of Misc. Plant (514, 532, 545)		0
33	Total Production Expenses (sum of lines 15-32)		0
34	Expenses per Net Kilowatt-hours (dollars to 3 decimal places)		.000

Applet started.

Start | Microsoft Outlook | Oracle Form | Internet | 02:30 PM

If rent entered due to a sale-lease back arrangement, it should be noted on the footnote on Schedule 12 - the capacity (megawatts) sold and the asset (dollars) value removed from the plant accounts.

Enter expenses in dollars (to 3 decimal places). Divide product of line 33 line 8.

Instructions for Schedule 10 - Existing Transmission Lines

Oracle Forms Server - Microsoft Internet Explorer

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Address: https://elecicd.eia.doe.gov/dev60cgi/f60cgi?form=eia412mainmenu.fmx&userid=&otherpar...

EIA412_FORM

Action Edit Help

Sched-5 Sched-9 Sched-10 Sched-11 Sched-12 Error-Log

U.S. Department of Energy
Energy Information Administration
Form EIA-412 (2001)

REPORT FOR:
FINANCIAL REPORTING PERIOD: 12 - 31 - 200...

SCHEDULE 10. EXISTING TRANSMISSION LINES

LINE NO.	DESCRIPTION	UNIT
1	Terminal Location, From	
2	Terminal Location, To	
3	Percent Ownership	%
4	Line Length (miles)	
5	Line Type	<input type="radio"/> OH <input type="radio"/> UC <input type="radio"/> SM
6	Voltage Type	<input type="radio"/> AC <input type="radio"/> DC
7	Voltage, Operating (Kilovolts)	
8	Voltage, Design (Kilovolts)	
9	Conductor Size (MCM)	
10	Conductor Material Type	
11	Conductor Configuration	
12	Circuit per Structure, Present	
13	Circuit per Structure, Ultimate	
14	Pole/Tower Type	
15	Rated Capacity (Megavolampères)	

Legend:
OH = Overhead
UC = Underground
SM = Submarine
AC = Alternating Current
DC = Direct Current

Form Approved
OMB No. 1905-0100

Click on this button to go to Schedule 10

In this Schedule, enter information on lines of 132kV or greater existing prior to the reporting year.

Enter the beginning terminal point of the line.

Enter the ending terminal point of the line.

If the transmission line is jointly owned, enter the percentage owned by your company.

Enter miles between beginning and ending terminal points of the line

Enter the voltage (in kV) at which the line is normally operated.

Enter the voltage (in kV) at which the line was designed to operate.

Line 9 Enter the size of the line conductor in thousands of circular mils (MCM).

Line 10 Enter the line conductor material type as aluminum, aluminum conductor steel reinforced (ACSR), copper, or other.

Line 11 Enter the bundling arrangement/configuration of the line conductors as single, double, triple, quadruple, or other.

Line 12 Enter the current number of three-phase circuits on the structures of the line.

Line 13 Enter the ultimate number of three-phase circuits the structures of the line are designed for.

Line 14 Enter the predominant pole/tower material for the line as wood, concrete, steel, combination, composite material, or other. Also include the type of structure as single pole, H-frame structure, tower, underground, or other.

Line 15 Enter the thermal load carrying capacity of the line in MVA.

Instructions for Schedule 11 - Transmission Lines Added Within Last Year

Oracle Forms Server - Microsoft Internet Explorer

U.S. Department of Energy
Energy Information Administration
Form EA-412 (2001)

REPORT FOR:
FINANCIAL REPORTING PERIOD END: 12-31-2002

SCHEDULE 11. TRANSMISSION LINES ADDED WITHIN LAST YEAR

LINE NO.	TRANSMISSION LINE	
1	Terminal Location, From	
2	Terminal Location, To	
3	Percent Ownership	%
4	Line Length (miles)	
5	Line Type	<input checked="" type="radio"/> OH <input type="radio"/> UG <input type="radio"/> SM
6	Voltage Type	<input checked="" type="radio"/> AC <input type="radio"/> DC
7	Voltage, Operating (Kilovolts)	
8	Voltage, Design (Kilovolts)	
9	Conductor Size (MCM)	
10	Conductor Material Type	
11	Conductor Configuration	
12	Circuit per Structure, Present	
13	Circuit per Structure, Ultimate	
14	Pole/Tower Type	
15	Rated Capacity (Megawattamperes)	
16	Land and Land Right Costs (Dollars)	.00
17	Pole, Tower, Fixtures Costs (Dollars)	.00
18	Conductor and Device Costs (Dollars)	.00
19	Construction & Other Costs (Dollars)	.00
20	Total Line Costs (Dollars)	.00 (Sum of lines 16-19)
21	In-Service Date (Month-Year)	

Legend:
OH = Overhead
UG = Underground
SM = Submarine
AC = Alternating Current
DC = Direct Current

02:32 PM

Enter the beginning terminal point of the line.

Click on this button to go to Schedule 11

Enter the ending terminal point of the line.

In this Schedule, enter information on lines of 132kV or greater that were added last year.

If the transmission line is jointly owned, enter the percentage owned by your company.

Enter miles between beginning and ending terminal points of the line.

Enter the voltage (in kV) at which the line is normally operated.

Enter the voltage (in kV) at which the line was designed to operate.

Enter the sum of Lines 16 through 19 here.

Line 9 Enter the size of the line conductor in thousands of circular mils (MCM).

Line 10 Enter the line conductor material type as aluminum, aluminum conductor steel reinforced (ACSR), copper, or other.

Line 11 Enter the bundling arrangement/configuration of the line conductors as single, double, triple, quadruple, or other.

Instructions for Schedule 11 - Transmission Lines Added Within Last Year – Cont.

Oracle Forms Server - Microsoft Internet Explorer

Address: https://elec.doe.gov/dev50cg/f60cg?form=eia412mainmenu.fmx&userid=80therparams=useSDI=yes&lookAndFeel=generic&colorScheme=teal%00%0A&config=IE50native8t

Sched-1 Sched-2 Sched-3 Sched-4 Sched-5 Sched-6 Sched-7 Sched-8 Sched-9 Sched-10 Sched-11 Sched-12 Error-Log

U.S. Department of Energy
Energy Information Administration
Form EA-412 (2001)

Form App. OMB No. Approved

REPORT FOR:
FINANCIAL REPORTING PERIOD ENDING: []

SCHEDULE 11 - TRANSMISSION LINES ADDED WITHIN LAST YEAR

LINE NO.	DESCRIPTION	AMOUNT
1	Terminal Location, From	
2	Terminal Location, To	
3	Percent Ownership	%
4	Line Length (miles)	
5	Line Type	<input type="radio"/> UC <input type="radio"/> SM
6	Voltage Type	<input type="radio"/> AC <input type="radio"/> DC
7	Voltage, Operating (Kilovolts)	
8	Voltage, Design (Kilovolts)	
9	Conductor Size (MCM)	
10	Conductor Material Type	
11	Conductor Configuration	
12	Circuit per Structure, Present	
13	Circuit per Structure, Ultimate	
14	Pole/Tower Type	
15	Rated Capacity (Megavoltamperes)	
16	Land and Land Right Costs (Dollars)	.00
17	Pole, Tower, Fixture Costs (Dollars)	.00
18	Conductor and Device Costs (Dollars)	.00
19	Construction & Other Costs (Dollars)	.00
20	Total Line Costs (Dollars)	.00 (Sum of lines 16-19)
21	In-Service Date (Month-Year)	

Legend:
UC = Overhead
SM = Underground
AC = Alternating Current
DC = Direct Current

Line 12 Enter the current number of three-phase circuits on the structures of the line.

Line 13 Enter the ultimate number of three-phase circuits the structures of the line are designed for.

Line 14 Enter the predominant pole/tower material for the line as wood, concrete, steel, combination, composite material, or other. Also include the type of structure as single pole, H-frame structure, tower, underground, or other.

Line 18 Enter the accounting cost for all above-ground components to which the conductor is attached for the new line.

Line 19 Enter the accounting cost for clearing right-of-way, construction, and other costs not identified in other cost categories for the new line.

Line 21 Enter the date the line began flowing electricity under the control of the system operator in month/year format.

Line 20 Enter the sum of Lines 16 through 19 here.

Line 15 Enter the thermal load carrying capacity of the line in MVA.

Line 16 Enter the accounting costs for the land and right-of-way acquisitions for the new line.

Line 17 Enter the accounting cost for all above-ground components to which the conductor is attached for the new line.

Instructions for Schedule 12 – Error Log

The screenshot shows the Oracle Forms Server interface in a Microsoft Internet Explorer browser. The address bar displays the URL: <https://eleddc.eia.doe.gov/dev60cg/f60cg?form=eia412mainmenu.fmx&userid=&otherparams=useSDI=yes&lookAndFeel=generic&color>. The main window title is "EIA412_FORM". The menu bar includes "Action", "Edit", and "Help". The toolbar contains various icons for navigation and editing. Below the toolbar is a tabbed interface with tabs labeled "Schd-1" through "Schd-12" and "Error-Log". The "Error-Log" tab is currently selected. The main content area displays the "ANNUAL ELECTRIC INDUSTRY FINANCIAL REPORT" for the "U.S. Department of Energy Energy Information Administration Form EIA-412 (2001)". It shows the "REPORT FOR:" and "FINANCIAL REPORTING PERIOD ENDING: 12 - 31 - 2002". Below this, there are two buttons: "Run F412 Edit" and "ERROR LOG". A table with columns "Schedule", "Line", "Error Description", and "Type" is visible. The table is currently empty. The status bar at the bottom shows "Applet started." and the system tray includes "Start", "Inbox - Microsoft Outlook", "Oracle Forms Server - ...", "Web_Data_Entry_412 - ...", and the time "02:33 PM".

Click on this button to go to Error Log

Click on this tab to run the edits

Click on this button to save the information.

After clicking "Run EIA-412 Edit." Click "OK" in subsequent pop-up boxes. This will show a list of errors in data, if there are any. Click the appropriate Schedule tab at the top to go back to the form in order to make relevant corrections. After the discrepancies are resolved, and the data are re-saved and another Edit is run, the information on the error form will disappear.

This screen will appear once "Error log" box is clicked. The messages will indicate if there were any data error arising from typographical miscues, or any other type of logical error.