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May 7, 1982

Mr. Jan A. Norris  
Senior Siting Engineer  
Siting Analysis Branch  
U.S. Nuclear Regulatory Commission  
4550 Montgomery Avenue  
Room 5008  
Bethesda, Maryland

Dear Mr. Norris:

In order to facilitate the NRC Staff's preparation of an environmental assessment of the psychological effects of restarting TMI Unit 1, Licensee has sent a supplemental package of materials relating to economic/forecasting issues to Mr. Jim Van Dyke of Oak Ridge National Laboratory. Enclosed is a copy of the transmittal letter to Mr. Van Dyke, along with the enclosures to that letter.

Sincerely,

*Debbie Bauser*

Deborah B. Bauser  
Counsel to Licensee

DBB:jah  
Enclosures  
cc: William S. Jordan, III, Esq. (w/enc.)

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PDR  
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APR 30 1982

GPU Service Corporation  
100 Interpace Parkway  
Parsippany, New Jersey 07054  
201 263-6500  
TELEX 136-482  
Writer's Direct Dial Number

April 28, 1982

Mr. James Van Dyke  
Oak Ridge National Laboratory  
P.O. Box X  
Bldg. 4500 North  
Oak Ridge, TN 37830

Dear Jim:

As you requested, enclosed is a supplementary response to Question No. 5 of the NRC's March 1982 data requests that provides additional details as to the assumptions underlying our forecast of purchased power from PJM and non-PJM sources. You also inquired as to what rate of general inflation was assumed in the forecast. Through 1985, an 8.5% rate was assumed, and about 7% (6.9%) thereafter.

Confirming our earlier telephone discussion, if you want to remove TMI-2 from the reserve margins shown in our November 1981 Load and Capacity Forecast (i.e., in Tables I and II of Appendix I), the following amounts (MW) should be deducted:

	<u>ME</u>	<u>PN</u>	<u>JC</u>	<u>GPU</u>
Summer	440	220	220	880
Winter	453	227	226	906

In conclusion, also enclosed are copies of Met-Ed's, Penelec's, and Jersey Central's Uniform Statistical Reports (EEI Reports) for the year 1981.

Sincerely,

L.P. Gentieu

LPG/jss

cc: J.R. Thorpe (4 copies)  
J.G. Graham (w/o attachments)

Supplementary Response to NRC Question 5

The response to Question 5 of the NRC Staff's March 1982 data request showed the projected effects on GPU's production cost of TMI-1's return to service. This response showed that the major effect was on PJM transactions with a minor effect on purchased power. In an April 22, 1982 phone conversation with R. E. Steger, J. Van Dyke asked for an explanation of the minor purchased power effect.

The total amount of power that can be imported to PJM is not limited by external ties but by internal PJM transmission limitations. In the period immediately following the TMI accident, GPU was the only company making outside purchases and the PJM transmission limit was not reached. Since then most of the other PJM companies started to make their own outside purchases. The combined amount desired for purchase is far above the internal transmission limit. Each company therefore receives less purchased power than it desires. Due to this restriction, GPU does not receive enough purchased power to eliminate interchange purchases from PJM.

If TMI-1 were to return and the GPU purchased power were to remain at the current level, GPU would still be a net purchaser of energy from PJM. Since PJM interchange costs more than purchased power, the TMI generation would be used to reduce PJM interchange rather than purchased power.

Some of the PJM companies, including GPU, are installing capacitors to increase the energy transfer across PJM. The present GPU share of PJM purchased power is high compared to that of other purchasers. The GPU capacitors will probably not increase GPU purchased power but will prevent a decrease that would otherwise occur.

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

(To American Gas Association, Edison Electric Institute and Financial Analysts)

Please submit the required pages to the American Gas Association and/or the Edison Electric Institute. Also furnish a copy of the Company's Annual Report to Stockholders with the USR or as soon as the annual report becomes available.

All Energy and Dollar Amounts should be reported in Thousands. Because this report is frequently used in conjunction with the Company's Annual Report to Stockholders, the data included herein should agree with the comparable information in such Annual Report. To assure accuracy and consistency, numerous cross-ties and footnotes have been appended to the schedules so that the statistics for the same item shown on more than one schedule will be identical.

This report should be read in conjunction with the 1981 Annual Report of Metropolitan Edison Company.

## Name and Address of Company

Metropolitan Edison Company & Subsidiary  
P. O. Box 542  
Reading, PA 19640

## List Affiliated Companies, Indicate Relationship

(Parent, Subsidiary, Associate, etc.) and Identify Nature of Business

General Public Utilities Corp. - Parent  
GPU Nuclear Corp. - Associate  
GPU Service Corp. - Associate  
Jersey Central Power & Light Co. - Associate  
Pennsylvania Electric Co. - Associate  
York Haven Power Co. - Subsidiary

## Individual Furnishing Information

Name D. L. O'Brien  
Title Comptroller  
Telephone No. (215) 921-6350

## Information Release

☒ Yes, individual company data may be re-leased  
☐ No, individual company data may not be released  
Authorizer D. L. O'Brien

March 31, 1982  
Date This Report Released

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Metropolitan Edison Company & Subsidiary

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Company Metropolitan Edison Company & Subsidiary**SCHEDULE I—GENERAL STATISTICS**1. State(s) in which company operates and percent of operating revenue in each state Pennsylvania - 100%

2. Name(s) of subsidiaries and leased companies included in Line 16, Schedule II, Page 2 of report (if data are included for less than full year, please indicate)

York Haven Power Company

3. Utility systems acquired, sold or otherwise disposed of:

*Indicate the period for which these acquisitions or sales are reflected in this report.*

ACQUIRED DURING YEAR		SOLD OR OTHERWISE DISPOSED OF DURING YEAR	
Name of System & Date	Number of Customers	Name of System & Date	Number of Customers
None		None	

4. Changes in Communities Served (Group separately for Electric and Gas)

*Indicate whether community is or was served at wholesale or retail level by inserting a (w) or an (r) after name of community.*

Communities ADDED During Year		Communities TRANSFERRED or LOST During Year	
Name of Community & State	Previously Served By	Name of Community & State	Now Served By
None		None	

5. Population and Square Miles of Territory Served:

		POPULATION SERVED		SQUARE MILES OF TERRITORY SERVED	
		Electric	Gas	Electric	Gas
Retail	1.1	811,800		3,274	
Wholesale	1.2				
Total	1.3	811,800		3,274	
Estimated as of		1970 Census			

Company Metropolitan Edison Company & Subsidiary**SCHEDULE II—STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)**

FOR NOTES—SEE SCHEDULE III—PAGES 3, 4, &amp; 5

**INCOME**

		Total	Electric	Gas
1. Operating Revenues (a) (b) .....	2.1.	478,771	478,771	
Operating Expenses:				
2. Operation (c) (d) .....	2.2.	349,964	349,964	
3. Maintenance (d) .....	2.3.	36,680	36,680	
4. Depreciation (e) .....	2.4.	34,592	34,592	
5. Depletion (e) .....	2.5.	-	-	
6. Amort. Charged to Operation (f) (g) .....	2.6.	-	-	
7. Property Losses Charged to Operation .....	2.7.	784	784	
8. Taxes Other Than Income Taxes .....	2.8.	30,232	30,232	
9. Federal Income Taxes (e) (h) (i) .....	2.9.	2,048	2,048	
10. State Income Taxes (e) (h) (i) .....	2.10.	1,461	1,461	
11. Deferred Income Taxes—Charges .....	2.11.	(1,275)	(1,275)	
12. Deferred Income Taxes—Credits .....	2.12.	(15,285)	(15,285)	
13. Investment Tax Credit Adjusts. (Net) (h) .....	2.13.	(280)	(280)	
14. ....	2.14.			
15. Total Operating Expenses .....	2.15.	438,921	438,921	
16. Operating Income .....	2.16.	39,850	39,850	
17. Other Operating Income (j) .....	2.17.	-	-	
18. Total Operating Income .....	2.18.	39,850	39,850	
19. Allow. for Other Funds Used During Constr. (k) .....	2.19.	1,670		
20. Other Income Less Deductions—Net (g) (j) .....	2.20.	774		
21. Minority Interest .....	2.21.	-		
22. Income Before Interest Charges .....	2.22.	42,294		
Interest Charges:				
23. Interest on Long-Term Debt (l) .....	2.23.	43,784		
24. Interest on Short-Term Debt .....	2.24.	6,855		
25. Amort. of Debt Disc. Exp. and Prem. (Net) .....	2.25.	36		
26. Other Interest Expense .....	2.26.	2,589		
27. Allow. for Borrowed Funds—Cr. (k) .....	2.27.	(3,789)		
Inc. Taxes on Borrow. Funds—Cr. ....	2.27.	(4,051)		
28. Net Interest Charges .....	2.28.	45,424		
29. Income Before Extraordinary Items .....	2.29.	(3,130)		
30. Extraordinary Items, less Taxes (j) .....	2.30.	16,212		
31. Net Income .....	2.31.	13,082		
32. Pfd and Pfc Dividend Requirement (l) .....	2.32.	10,289		
33. Available for Common Stock .....	2.33.	2,793		
34. Common Dividends .....	2.34.	-		
35. Net income After Dividends .....	2.35.	2,793		

**RETAINED EARNINGS**

36. Balance, January 1 .....	2.36.	21,625
37. Net Income During Year (Line 31) .....	2.37.	13,082
38. Pfd and Pfc Dividends Declared .....	2.38.	10,289
39. Common Dividends Declared—Cash .....	2.39.	-
40. Common Dividends Declared—Other (m) .....	2.40.	-
41. Adjustments (n) .....	2.41.	-
42. Balance, December 31 .....	2.42.	24,418

**Earnings Per Share of Common Stock**

2.43 \$ \_\_\_\_\_ per share based on \_\_\_\_\_ average  
number of shares outstanding during year

2.44 \$ \_\_\_\_\_ per share based on \_\_\_\_\_ shares  
outstanding December 31

Report earnings per share on any other basis, if applicable, and explain \_\_\_\_\_

See General Public Utilities

Corporation Uniform Statistical

Report for applicable information.

See also Notes to Financial

Statements contained in Met-Ed's

1981 Annual Report.

**Dividends per Common Share**

Paid ..... \$ \_\_\_\_\_  
Declared ..... \$ \_\_\_\_\_

Company Metropolitan Edison Company & Subsidiary**SCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)****INCOME—SCHEDULE II—PAGE 2**(a) If sales of by-products are handled as operating revenue, report here the amount of by-product revenue (included on Line 1) \$ -  
and product extraction expense (included on Lines 2 and 3) \$ -(b) Includes Revenues collected under bond or subject to refund: Electric \$ - Gas \$ -  
Unbilled revenues: Electric \$ - Gas \$ -

Increase in revenue over the prior year resulting from base rate increases granted and/or billed:

Effective Date	Electric	
	Amount	Included in Current year
	Annualized	

Effective Date	Gas	
	Amount	Included in Current year
	Annualized	

See Note 1 - Notes to Financial Statements contained in Met-Ed's 1981 Annual Report.

Note: Amounts collected on an interim basis should be shown as a rate increase in the year authorized and not as a part of the total increase granted with the final rate order.

(c) Operating Expenses—Operation includes

Amounts subject to refund—Electric \$ - Gas \$ -  
 Charge or (credit) for deferred fuel costs—Electric \$ 40,842 Gas \$ -  
 Net of merchandising—Electric \$ - Gas \$ - Other \$ -  
 Significant amount of rents \$ 590 for Motor Vehicles  
 \$ 471 for Digital Dispatch Equipment  
 \$ - for -  
 \$ - for -  
 \$ - for -

(d) Salaries, Wages and Employee Pensions, Benefits charged to Operating Expenses (Lines 2 and 3, page 2).

Electric \$ 51,665 Gas \$ - Other \$ -

(e) Deprec., Accel. Amort. and Depletion to be

claimed on Fed. &amp; State Inc. Tax Returns

		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
Liberalized Depreciation	3.1.	<u>57,689</u>					
Accelerated Amortization	3.2.						
Straight-Line Depreciation	3.3.	<u>1,728</u>					
Depletion	3.4.						
Other (specify)	3.5.						
Total	3.6.	<u>59,417</u>					
Est. tax deprec. that would have been taken if straight-line tax rates were used	3.7.	<u>53,959</u>					

Give a general description of the method or methods used in computing book and tax depreciation with respect to major classes of depreciable assets.

See Note 2 - Notes to Financial Statements contained in Met-Ed's 1981 Annual Report.

(f) Includes amortization of adjustments to appliances for gas conversions \$ -

(g) Amortization of Plant Acquisition Adjustments included on Line 6 page 2

Electric \$ - Gas \$ - Other \$ -

Company Metropolitan Edison Company & Subsidiary**SCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)**  
(continued)

(b) Investment Tax Credit		Electric	Gas	Other	Total
Normalized	3.8.	(2)			(2)
Less: Amortized (Over _____ Years)	3.9.	278			278
Net*	3.10.	(280)			(280)
Flowed-Through	3.11.	-			-

\* Should agree with line 13, page 2

(i) Net Reduction in Inc. Taxes (Not Normalized)		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
Accelerated Amortization Property	3.12.						
Other Property	3.13.	137			35		
Other (specify)	3.14.	495			126		
Total	3.15.	632			161		

(j) Detail major items and amounts and all income taxes included in:

Other Operating Income (including income Taxes of \$ \_\_\_\_\_)

Other income Less Deductions—Net (including income Taxes of \$ 858)

(If net merchandising included, give amount)	Interest & Dividend Income	\$1,796
	Other Income	113
	Misc. Income Deductions	(271)
	Taxes Other Than Income Taxes	(6)
	Federal Income Taxes	(680)
	State Income Taxes	(178)
	Total	\$ 774

Extraordinary Items (including income Taxes of \$ 22,064)See Note 3 - Notes to Financial Statements contained in Met-Ed's  
1981 Annual Report.

(k) Give description of method used to determine Allowance for Funds Used During Construction (including rate applied, type of construction or size of job covered, and period of time used to exclude jobs of short duration)

See Note 4 - Notes to Financial Statements contained in Met-Ed's  
1981 Annual Report.

(l) Annual interest and Preferred and Preference Dividend Requirement calculated on amounts (including due within 1 year) outstanding at Dec. 31

Long-Term Debt \$ 43,295 Preferred and Preference Stock \$ 10,289

Company Metropolitan Edison Company & Subsidiary**SCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)**  
(continued)**RETAINED EARNINGS—SCHEDULE II—PAGE 2**(m) Details of Common Dividends Declared—Other than Cash None(n) Details of major items and amounts included in Adjustments to Retained Earnings None**NOTES & REMARKS:****SCHEDULE IV—FUNCTIONAL DETAILS OF OPERATION AND MAINTENANCE EXPENSES (Thousands of \$)**

	ELECTRIC				GAS		
	Total	Operation	Maintenance		Total	Operation	Maintenance
Production:							
1. Fuel (a) .....	94,464	94,464	(b) xxxxxxxxxxxx	4.1.			(c) xxxxxxxxxxxx
2. Purchased Power (Net) (a) ..	130,897	130,897	xxxxxxxxxxxx	4.2.	xxxxxxxxxxxx	xxxxxxxxxxxx	xxxxxxxxxxxx
3. Purchased Gas (Net) (a) ..	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxxxx	4.3.			xxxxxxxxxxxx
4. Other Prod. Expenses (a) ..	103,205	78,577	24,628	4.4.			(d) (d)
5. Total Production .....	328,566	303,938	24,628	4.5.			
6. Storage & Liquefied							
Natural Gas .....	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxxxx	4.6.			
7. Transmission .....	4,839	3,121	1,718	4.7.			
8. Distribution .....	17,830	8,248	9,582	4.8.			
9. Customer Accounts .....	9,047	9,047	-	4.9.			
10. Cust. Service & Info. ....	907	907	-	4.10.			
11. Sales .....	-	-	-	4.11.			
12. Administrative & Gen'l. ....	25,455	24,703	752	4.12.			
13. Total .....	386,644	349,964	36,680	4.13.			
14. Credit for Residuals included in line .....				4.14.			

(a) Includes charges or (credits) for deferred fuel costs in line 4 Electric \$ 40,842 Gas \$ \_\_\_\_\_

(b) See Note (d), Schedule XIX—page E-19.

(c) Include only fuel used in production of gas.

(d) Includes exploration and development costs of prospective gas producing fields 4.15. \$ \_\_\_\_\_

Company Metropolitan Edison Company & Subsidiary**SCHEDULE V—TAXES (Thousands of \$)**

Tax: Other Than Income Taxes:		ACCRUALS CHARGED TO:				ALL OTHER ACCOUNTS (a)
		OPERATING EXPENSES—TAXES				
State and Local:		Total	Electric	Gas	Other Depts.	
1. Property, Ad Valorem, etc.	5.1.	5,887	5,887			49
2. Franchise	5.2.	-	-			
3. Gross Receipts	5.3.	21,062	21,062			
4. Capital Stock	5.6.	71	71			
5. Miscellaneous	5.7.	838	838			595
6. Total State and Local Taxes	5.8.	27,858	27,858			644
Miscellaneous Federal Taxes:						
7. Payroll	5.9.	2,374	2,374			754
8.	5.10.					
9. Total Miscellaneous Federal Taxes	5.12.	2,374	2,374			754
10. Total Taxes Other Than Income Taxes	5.13.	30,232	30,232			1,398
Income Taxes—Current:						
11. Federal Income Taxes	5.14.	2,048	2,048			(1,885)(A)
12. State Income Taxes	5.15.	1,461	1,461			(466)(B)
13. Total Income Taxes Current	5.16.	3,509	3,509			(2,351)
Deferred Income Tax—Charges:						
Federal:						
14. Accelerated Amortization Property	5.17.					
15. Other Property <sup>(b)</sup>	5.18.	10,695	10,695			
16. Energy Costs	5.19.	(19,296)	(19,296)			
17. Other		7,627	7,627			436
18. Total Federal Provision	5.20.	(974)	(974)			436
State:						
19. Accelerated Amortization Property	5.21.					
20. Other Property <sup>(b)</sup>	5.22.	1,293	1,293			
21. Energy Costs	5.23.	(1,793)	(1,793)			
22. Other		199	199			8
23. Total State Provision	5.24.	(301)	(301)			8
Deferred Income Tax—Credits:						
Federal:						
24. Accelerated Amortization Property	5.25.	[ ]	[ ]	[ ]	[ ]	[ ]
25. Other Property <sup>(b)</sup>	5.26.	[ 95 ]	[ 95 ]	[ ]	[ ]	[ ]
26. Other	5.27.	[ 12,856 ]	[ 12,856 ]	[ ]	[ ]	[ 1,101 ]
27.		[ ]	[ ]	[ ]	[ ]	[ ]
28. Total Federal Portion	5.28.	[ 12,951 ]	[ 12,951 ]	[ ]	[ ]	[ 1,101 ]
State:						
29. Accelerated Amortization Property	5.29.	[ ]	[ ]	[ ]	[ ]	[ ]
30. Other Property <sup>(b)</sup>	5.30.	[ 18 ]	[ 18 ]	[ ]	[ ]	[ ]
31. Other	5.31.	[ 2,316 ]	[ 2,316 ]	[ ]	[ ]	[ 185 ]
32.		[ ]	[ ]	[ ]	[ ]	[ ]
33. Total State Portion	5.32.	[ 2,334 ]	[ 2,334 ]	[ ]	[ ]	[ 185 ]
34. Investment Tax Credit Adjustment <sup>(d)</sup>	5.33.	(280)	(280)			
35. Job Tax Credits	5.34.					
36. Total Taxes	5.35.	16,901 (c)	16,901 (c)	(c)	(c)	(1,795)

(a) Such as Utility Plant, Other Income Deductions, Extraordinary Items, Clearing Accounts, Retained Earnings, etc.

(b) Report amount due to Liberalized Depreciation (FERC System of Accounts 282).

(c) Should equal Total of Lines 10, 13, 18, 23, 28, 33, 34, and 35, and Total of Lines 8, 9, 10, 11, 12 and 13, Schedule II—Page 2.

(d) Amount of investment subject to investment Tax Credit, Electric -0-, Gas           , Other Departments           .**Notes & Remarks (Please explain any unusual items affecting taxes):**

(A) Includes income taxes - AFUDC (\$3,230)

(B) Includes income taxes - AFUDC (\$ 821)

Company Metropolitan Edison Company & Subsidiary**SCHEDULE VI—BALANCE SHEET (Thousands of \$)** FOR NOTES—SEE SCHEDULE VII—PAGE 8

PAGE 7

**ASSETS****LIABILITIES**

Utility Plant:		
1. Electric exclud. Nuclear Fuel	6.1.	1,381,654
2. Less Accum. Prov. for Depr. & Amort.	6.2.	269,507
3. Net Electric Utility Plant excl. Nuclear Fuel	6.3.	1,112,147
4. Nuclear Fuel	6.4.	77,662
5. Less Accum. Prov. for Amort. Nuclear Fuel	6.5.	7,399
6. Net Nuclear Fuel	6.6.	70,263
7. Net Electric Utility Plant	6.7.	1,182,410
8. Gas	6.8.	-
9. Less Accum. Prov. for Depr. & Amort.	6.9.	-
10. Net Gas Utility Plant	6.10.	-
11. Other	6.11.	-
12. Less Accum. Prov. for Depr. & Amort.	6.12.	-
13. Net Other Utility Plant	6.13.	-
14. Common	6.14.	-
15. Less Accum. Prov. for Depr. & Amort.	6.15.	-
16. Net Common Utility Plant	6.16.	-
17. Total Utility Plant	6.17.	1,459,316
18. Less Accum. Prov. for Deprec. and Amort.	6.18.	276,906
19. Net Utility Plant (Total)	6.19.	1,182,410
20. Other Property and Investments (Net) (a)	6.20.	5,043
Current and Accrued Assets:		
21. Cash, Spec. Dep., Wkg. Funds & Temp. Cash Inv.	6.21.	9,667
22. Gas Stored Underground (Current)	6.22.	-
23. LNG Stored & Held for Processing	6.23.	-
24. Notes and Accounts Receivable (Net)	6.24.	34,123
25. Receivables from Investor Owned Elec. Cos.	6.25.	18
26. Accrued Unbilled Revenues	6.26.	-
27. Materials and Supplies	6.27.	37,352
28. Prepayments and Other Current and Accrued Assets	6.28.	646
29.	6.29.	-
30. Total Current and Accrued Assets	6.30.	81,806
Deferred Debits:		
31. Unamortized Debt Expense	6.31.	1,238
32. Nuclear Accident, net of ins. recovery	6.32.	(3,317)
33. Extraordinary Property Losses	6.33.	4,441
34. Deferred Energy Costs	6.34.	4,011
35. Other Deferred Debits	6.35.	23,203
36. Total Deferred Debits	6.36.	29,576
37. Total Assets	6.37.	1,298,835

Capitalization (excluding reacquired securities):		
38. Common Stock (b) (859,500 shares)	6.38.	66,273
39.	6.39.	-
40. Premium on Common Stock (if not in line 41)	6.40.	-
41. Other Paid-In Capital (c)	6.41.	280,524
42. Retained Earnings	6.42.	24,418
43.	6.43.	-
44. Total Retained Earnings	6.44.	24,418
45. Total Common Stock Equity	6.45.	371,215
46. Minority Interest	6.46.	-
47. Accum. Credits for Deferred Inc. Taxes (d)	6.47.	-
48. Preferred and Preference Stock (b)	6.48.	139,391
49. Premium on Pfd and Pfc (if not in Line 41)	6.49.	483
50. Total Pfd and Pfc Equity (lines 48 and 49)	6.50.	139,874
Long Term Debt: (exclud. amt. due within one yr.)		
51. Mortgage Bonds	6.51.	442,164
52. Debentures (e)	6.52.	76,760
53. Other (f)	6.53.	9,604
54. Total Long-Term Debt	6.54.	528,528
55. Total Capitalization (exclud. amt. due within one yr.)	6.55.	1,039,617
Current and Accrued Liabilities:		
56. Long-Term Debt Due within one year	6.56.	23,030
57. Short-Term Debt (g)	6.57.	16,300
58. Accts. Payable (excl. amt. in line 59)	6.58.	25,799
59. Payables to Investor Owned Elec. Cos.	6.59.	1,218
60. Taxes Accrued (d)	6.60.	8,922
61. Other and Misc. Current and Accrued Liabilities	6.61.	25,698
62. Total Current and Accrued Liabilities	6.62.	100,967
Deferred Credits and Operating Reserves:		
63.	6.63.	-
64. Customer Advances for Construction	6.64.	3,300
65. Other Deferred Credits	6.65.	19,999
66. Accumulated Deferred Income Taxes (d)	6.66.	113,573
67. Accumulated Deferred Investment Tax Credits (h)	6.67.	21,229
68. Operating Reserves (i)	6.68.	150
69. Total Deferred Credits and Operating Reserves	6.69.	158,251
70.	6.70.	-
71. Reserve for Deferred or Future Income Taxes (d)	6.71.	-
72.	6.72.	-
73. Total Liabilities	6.73.	1,298,835

PAGE 7

Company Metropolitan Edison Company & SubsidiarySCHEDULE VIa—DETAIL OF CAPITAL STOCK AND LONG TERM DEBT OUTSTANDING BY ISSUES

For Stock: show rate, par value, shares and amount. List separately, amounts applicable to redeemable preferred stocks, as defined by the Securities and Exchange Commission, other preferred stocks, and common stock. For Debt: show series, rate, maturity date and amount. Group by type and show totals for each type.

<u>Description of Issues</u>	<u>Rate</u>	<u>Par Value</u>	<u>Series</u>	<u>Shares</u>	<u>Maturity Date</u>	<u>Amount</u> (Thousands of \$)
Common Stock		No Stated Value		<u>859,500</u>		<u>66,273</u>
Preferred Stock	3.90	100		117,729		11,773
	4.35	100		33,249		3,325
	3.85	100		29,175		2,917
	3.80	10		18,122		1,812
	4.45	100		35,637		3,564
	8.12	100		160,000		16,000
	7.68	100	G	350,000		35,000
	8.32	100	H	250,000		25,000
	8.12	100	I	250,000		25,000
	8.32	100	J	150,000		15,000
Total				<u>1,393,912</u>		<u>139,391</u>
First Mortgage Bonds			3-1/8%		1984	15,000
			4-7/8%		1987	19,000
			5%		1990	15,000
			4-3/8%		1992	15,000
			4-5/8%		1995	12,000
			5-3/4%		1996	15,000
			7%		1998	26,000
			8-1/8%		1999	25,000
			7-7/8%		2001	15,000
			7-7/8%		2002	26,000
			8-1/2%		2003	20,000
			1%		1975-84	464
			9-3/4%		1983	50,000
			9-5/8%		1985	45,000
			9%		2006	50,000
			8-3/8%		2007	35,000
			6%		2008	8,700
			9%		2008	50,000
Total						<u>442,164</u>
Debentures			4-3/4%		1990	3,960
			6-7/8%		1992	14,000
			8-1/8%		1997	42,400
			8-3/4%		1998	16,400
Total						<u>76,760</u>
Other - DOE Contracts - Nuclear Fuel						<u>11,085</u>

Company Metropolitan Edison Company & Subsidiary**SCHEDULE VII—NOTES TO BALANCE SHEET (Thousands of \$)**

(a) Detail major items and amounts including Excess Cost of Investments in Subsidiaries consolidated over Book Value at Date Acquisition \_\_\_\_\_

Non-utility Property (net)	\$4,551
Other Investments	190
Special Funds	302
Total	<u>\$5,043</u>

(b) Number of Stockholders as of 12/31/81 Preferred 6,274 Common 1 Other \_\_\_\_\_

Preference \_\_\_\_\_

(c) Includes Premiums on Capital Stock. Preferred \$ \_\_\_\_\_ Common \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

Preference \$ \_\_\_\_\_

(d) Deferred Federal and State Income Tax Balances:

		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
Accel. Amort. Prop. — Line No. _____	7.1.						
Liberalized Depr. Prop. — Line No. <u>66</u>	7.2.	<u>97,245</u>			<u>13,151</u>		
Depr. Fuel Costs — Line No. <u>66</u>	7.3.	<u>4</u>			<u>(1,012)</u>		
Other* — Line No. <u>66</u>	7.4.	<u>3,746</u>			<u>439</u>		
Total	7.5.	<u>100,995</u>			<u>12,578</u>		

\*Elaborate in "Notes &amp; Remarks" if significant

(e) Includes convertible securities (specify) \_\_\_\_\_

(f) Includes Unamortized Premium and Discount (Net) \$ (1,481)Other (Describe) Long-term commitments with U.S. Dept. of Energy for the repayment of nuclear fuel enrichment services - \$11,085

(g) Includes Commercial Paper \$ \_\_\_\_\_ Gas storage loans \$ \_\_\_\_\_

Average short-term debt during year, based on number of days outstanding \$ 32,473

(h) Accumulated Deferred Investment Tax Credits

Electric	7.6.	<u>21,229</u>
Gas	7.7.	
Other	7.8.	
	7.9.	
Total	7.10.	<u>21,229</u>

(i) Detail major items and amounts	Injuries and Damages	\$143
	Pension and Benefits	<u>7</u>
	Total	<u>\$150</u>

NOTES &amp; REMARKS:

# SCHEDULE VIII—UTILITY PLANT BY FUNCTIONAL ACCOUNTS (Thousands of \$)

FOR NOTES—SEE SCHEDULE IX—PAGE 10

			CONSTRUCTION EXPENDITURES (b) (c)			
			For Reported Year (d)	ESTIMATE AS OF For Next Year	9/81 For 2nd Yr. Foll 1983	For 3rd Yr. Foll 1984 (Electric only)
			1981	1982	1983	1984
UTILITY PLANT (a)						
ACCUM. PROV. FOR DEPREC. AMORT. AND DEPL.						
<b>ELECTRIC</b>						
1. Intangible Plant	8.1.	274				
Production Plant:						
2. Steam	8.2.	169,377	333	7,000	NA	NA
3. Nuclear TMI 1 & 2	8.3.	612,445	17,838	20,000		
4. Hydro	8.4.	4,124	20	1,000		
5. Pumped Storage	8.5.					
6. Gas Turbine	8.6.					
7. Other (Comb. Turb.)	8.7.	25,677	19			
8. Total Production Plant	8.8.	811,623	18,210	28,000		
9. Transmission Plant	8.9.	171,030	1,537	4,000		
10. Distribution Plant	8.10.	353,906	15,193	20,000		
11. General Plant	8.11.	33,786	891	2,000		
12. Subtotal	8.12.	1,370,619	35,831	54,000		
13. Miscellaneous Plant (e)	8.13.	4,561				
14. Construction Work in Progress	8.14.	6,474	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
15. Plant Acq. Adj. & Other Adj.	8.15.	7	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
16. Elec. Plant Excl. Nuclear Fuel	8.16.	1,381,654 (f)	269,507 (f)	35,831 (g)	54,000	
17. Nuclear Fuel	8.17.	77,662	7,399	10,108	3,000	
18. TOTAL ELECTRIC PLANT	8.18.	1,459,316 (f)	276,906 (f)	45,939 (g)	57,000	
<b>GAS</b>						
19. Intangible Plant	8.19.					
20. Production	8.20.					
21. Underground Storage (h)	8.21.					
22. Other Storage	8.22.					
23. LNG Terminaling & Processing	8.23.					
24. Transmission	8.24.					
25. Distribution	8.25.					
26. General	8.26.					
27. Subtotal (i)	8.27.					
28. Miscellaneous Plant (e)	8.28.					
29. Construction Work in Progress	8.29.		XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
30. Plant Acq. Adj. & Other Adj.	8.30.		XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
31. TOTAL GAS PLANT	8.31.					
<b>OTHER UTILITY PLANT</b>						
32.	8.32.					
33.	8.33.					
34. Total Other Utility Plant	8.34.					
35. Common Plant (k)	8.35.					
36. TOTAL UTILITY PLANT	8.36.	1,459,316 (f)	276,906 (f)	45,939 (g)	57,000	

Company Metropolitan Edison Company & Subsidiary**SCHEDULE IX—NOTES TO UTILITY PLANT BY FUNCTIONAL ACCOUNTS (Thousands of \$)**

(a) Depreciable Property as of December 31:

**ELECTRIC**

Production	9.1.	779,665
Transmission	9.2.	168,271
Distribution	9.3.	352,006
General	9.4.	32,914
Miscellaneous	9.5.	-
Total Electric	9.6.	1,332,856

**COMMON**

Electric	9.7.	
Gas	9.8.	
Other	9.9.	
Total Common	9.10.	

**GAS**

Production and Local Storage	9.11.	
Underground Storage	9.12.	
Transmission	9.13.	
Distribution	9.14.	
General	9.15.	
Miscellaneous	9.16.	
Total Gas	9.17.	

**OTHER**

	9.18.	
	9.19.	
	9.20.	
Total Other	9.21.	

(b) Estimated construction expenditures for third (3rd) year following:

9.22. Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_ Common \$ \_\_\_\_\_

(c) Estimated Construction Expenditures include Allowance for Funds Used During Construction—Yes X or No \_\_\_\_\_ Indicate in total the AFUDC amounts included (excluded) in estimates: Next year \$ 3,692 2nd year \$ N/A 3rd year \$ N/A

(d) Excludes Purchased Property: Report expenditures, rather than transfers to utility plant

(e) Includes Experimental Plant Unclassified; Leased to Others; Held for Future Use; Completed Construction Not Classified

(f) Should agree with amounts shown in Balance Sheet (Schedule VI—Page 7).

(g) Should agree with Construction Expenditures shown on Lines 1 through 8, Schedule X below. See Note (b) Schedule X for amounts of Allowance for Funds Used During Construction.

(h) Includes non-current gas "For Reported Year" \$ \_\_\_\_\_

(i) Estimated expenditures for compressor facilities included in

Reported Year	9.23.	\$ _____
Next Year	9.24.	\$ _____
2nd Year	9.25.	\$ _____
3rd Year	9.26.	\$ _____

(j) Itemize mortgages \$ \_\_\_\_\_ Line No. \_\_\_\_\_ \$ \_\_\_\_\_ Line No. \_\_\_\_\_

(k) Estimated amount applicable to Utility Plant: 9.27. Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

Estimated amount applicable to Accum. Prov. for Depreciation: 9.28. Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

**SCHEDULE X—ADDITIONS AND RETIREMENTS TO UTILITY PLANT—CURRENT YEAR (Thousands of \$)**

		Construction	Purchases &	Gross			
		Expenditures	Acquisitions	Additions (c)	Retirements	Other Entries	Net Additions
		(a) (b)					
1.	Elec. Excl. Nuclear Fuel	10.1.	35,831	35,831	5,997	(7,589)	22,245
2.	Nuclear Fuel	10.2.	10,108	10,108		(5,553)	4,555
3.	Gas	10.3.					
4.		10.4.					
5.		10.5.					
6.		10.6.					
7.		10.7.					
8.	Total	10.8.	45,939	45,939	5,997	(13,142)	26,800

(a) Should agree with Column—Construction Expenditures—1c "Reported Year" in Schedule VIII—page 9

(b) Includes Allowance for Funds Used During construction: Electric excluding Nuclear Fuel \$ 1,43910.9. Nuclear Fuel \$ 4,020 Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_Total \$ 5,459 Should agree with Line 19 and 27, Schedule II—Page 2

(c) Gross Additions should be the sum of the Construction Expenditures and the Purchases and Acquisition columns.

(d) The Total Net Additions should agree with the net change in Total Utility Plant over last year (Line 17, Schedule VI—page 7), and should be the sum of Gross Additions (Construction Expenditures plus Purchases and Acquisitions), less Retirements and plus or minus Other Entries.

Company

Metropolitan Edison Company &amp; Subsidiary

**SCHEDULE XI—NEW SECURITIES ISSUED DURING YEAR**

Description of Issue (a)	Number of Shares (Thousands)	Amount (b) (Thousands of \$)	Unit Prices				Type of Sale		Date
			To Company		To Public				
			Proceeds (c) \$ or % of Par	Cost (d) %	Price \$ or % of Par	Yield %	(e)	(f)	Mo/Day
Common Issues (g) (h)									
1. _____									
2. _____									
3. _____									
4. _____									
Preferred and Preference Stock (g) (h)									
5. _____									
6. _____									
7. _____									
8. _____									
9. _____									
Bonds and Debentures									
10. Bonds due 1982		13,000 *	100%	*	100%	*	Pvt.		10/1
11. _____									
12. _____									
13. * See Note 5 - Notes to Financial Statements contained in Met-Ed's 1981									
14. Annual Report.									
15. _____									
16. _____									
17. _____									
Notes (1 year or longer based on original maturity)									
18. _____									
19. _____									
20. _____									
21. _____									
22. Security Reclassifications and Conversions (Describe and report amount)									
23. _____									
24. _____									
25. _____									
26. _____									
27. _____									
28. Securities Recquired and/or Retired									
29. \$ 247,391 of 1% First Mortgage Bonds due 1975-1984 (SBA) (redeemed)									
30. \$13,000,000 of Second Series Bonds due 1981 (redeemed)									
31. Debentures were retired through the sinking funds provisions as follows:									
32. \$ 120,000 of 4-3/4% due 1990									
33. \$ 400,000 of 6-7/8% due 1992									
34. \$1,060,000 of 8-1/8% due 1997									
35. \$ 400,000 of 8-3/4% due 1998									
36. _____									
37. _____									
38. _____									
39. _____									
40. _____									

(a) Report each individual issue separately (including securities issued as dividends, as well as new placements), using additional sheet if necessary. Specify maturity date, rate, par value, convertibility, new or refunding. If convertible, briefly describe terms of conversion.

(b) Show principal amounts for Bonds, Debentures and Notes; show stated values for Preferred and Preference Stock; and offering price for Common Stock.

(c) Proceeds should be synonymous with price paid by underwriters.

(d) After underwriter commissions.

(e) Insert symbols: Pvt—Private, Pub—Public, and Pnt—Parent.

(f) Insert symbols: C—Competitive and N—Negotiated.

(g) If sold on a rights basis, indicate offering ratio: Common \_\_\_\_\_ Other \_\_\_\_\_.

(h) Price range of rights during offering period \_\_\_\_\_.

Company Metropolitan Edison Company & Subsidiary**SCHEDULE XII—STATEMENT OF CHANGES IN FINANCIAL POSITION (Thousands of \$)**

(Detail Material Items Not Shown On Form)

**SOURCE OF FUNDS**

## Funds from Operations:

1. Net income (a) . Before Extraordinary Items	12.1.	(3,130)
Principal Non-Cash Charges and Credits to Income:		
2. Depreciation and Depletion (b)	12.2.	34,592
3. Amortization of Property Losses	12.3.	784
4. Deferred Income Taxes—Net (d)	12.4.	(16,560)
5. Investment Tax Credit Adjustments (e)	12.5.	(280)
6. Allowance for Funds Used During Construction (f)	12.6.	1,670
7. _____	12.7.	
8. Other Internal Sources—Net	12.8.	
9. Extraordinary Items, Net of Taxes	12.9.	16,212
10. Extraordinary Items (Non-cash Portion)	12.10.	(16,212)
11. _____	12.11.	
12. Total Funds from Operations	12.12.	13,736
13. Long-Term Debt (g) (h)	12.13.	11,086
14. Decrease in Working Capital (Excluding Debt) **	12.14.	9,185
15. Deferred Energy Costs, net	12.15.	40,842
16. Reserve Capacity	12.16.	15,513
17. Sale of Nuclear Fuel	12.17.	5,553
18. Other, net	12.18.	2,100
19. _____	12.19.	
20. Total Sources of Funds	12.20.	98,015

**APPLICATION OF FUNDS**

21. Gross Additions to Utility Plant (incl. land) (j)	12.21.	45,939
22. Allowance for Funds Used During Construction (f)	12.22.	1,670
23. Dividends on Preferred and Preference Stock (k)	12.23.	10,289
24. Cash Dividends on Common Stock (l)	12.24.	
Funds for Retirement of Securities and Short-Term Debt:		
25. Long-Term Debt (g) (h)	12.25.	2,227
26. Preferred and Preference Stock (h)	12.26.	
27. _____	12.27.	
28. Net Decrease in Short-Term Debt (i)	12.28.	33,700
29. Total Funds for Retirement of Securities and Short-Term Debt	12.29.	35,927
30. Advance Payments (specify)	12.30.	
31. Deferred costs—nuclear accident, net	12.31.	7,530
32. _____	12.32.	
33. Total Other Applications—Net	12.33.	
34. Total Application of Funds	12.34.	98,015

(a) Should agree with Schedule II, Line 29

(b) Includes \$ \_\_\_\_\_ charged to clearing and other accounts not included in Schedule II, Lines 4 &amp; 5\*

(c) Should agree with Schedule II, Lines 6, 7 &amp; 25\*

(d) Should agree with Schedule II, Lines 11 &amp; 12\*

(e) Should agree with Schedule II, Line 13\*

(f) Should agree with Schedule II, Lines 19 &amp; 27\*

(g) Bonds, Debentures and Other Long-Term Debt

(h) Net proceeds or payments

(i) Includes Commercial Paper \$ \_\_\_\_\_

(j) Should agree with Schedule X, Line 8, Column 3\*

(k) Should agree with Schedule II, Line 38\*

(l) Should agree with Schedule II, Line 39 &amp; 40\*

\* If not, explain below:

\*\* See Footnote (a) to Consolidated Statements of Changes in Financial Position contained in Met-Ed's 1981 Annual Report for details.

Company Metropolitan Edison Company & Subsidiary**SCHEDULE XIII—EMPLOYEE DATA****NUMBER OF EMPLOYEES—(Average For Year)**

Allocate to Electric, Gas, and Other Utility Departments common employees who devote part of their time to Electric and part to Gas, and/or Other Utility Departments.  
 Estimate splits on basis of payroll dollars or any other reasonable basis.

		ELECTRIC	GAS	OTHER UTILITY DEPTS.	TOTAL
1 Operation and Maintenance .....	13.1.				
2 Construction .....	13.2.				
3 Other (Describe) .....	13.3.				
4 Total .....	13.4.	2,821 *			2,821

**SALARIES AND WAGES (Thousands of \$)<sup>(a)</sup>**

5 Operation and Maintenance <sup>(b)</sup> .....	13.6.	42,229			42,229
6 Construction .....	13.7.	7,126			7,126
7 Other (Describe) .....	13.8.	21,987**			21,987
8 Total .....	13.9.	71,342			71,342

Payroll, commissions and bonuses  
 applicable to Merchandising only  
 (included in line \_\_\_\_\_)

Plant Removal Costs included in line 6

13.11				
13.12	830			830

**PENSIONS AND BENEFITS (Thousands of \$)**

9 Operation and Maintenance <sup>(b)</sup> .....	13.13.	9,436			9,436
10 Construction .....	13.14.	1,594			1,594
11 Other (Describe) .....	13.15.	4,910			4,910
12 Total .....	13.16.	15,940			15,940

Enumerate the types of Benefits included—such as Pensions, Life Insurance, Hospitalization, etc. Pensions, Life Insurance, Blue Cross/Blue Shield, Medicare, Educational Allowances, Employee functions sponsored by Company, Assigned vehicle allowances, Payroll taxes paid by the Company.

(a) Do not include Pensions and Benefits

(b) Total of Lines 5 and 9 should agree with Schedule III, Note (d) on Page 3

**NOTES & REMARKS:**

\* Average employees were not allocated because Company employees are not always assigned solely to Operation & Maintenance and Construction.

\*\* Includes Stores Expense Undistributed, Transportation Clearing and Other Clearing Accounts, Miscellaneous Deferred Debits, and Accounts Receivable-TMI Owners.

Company Metropolitan Edison Co. & Subsidiary State of PennsylvaniaTotal System ☒**SCHEDULE XIV—CLASSIFICATION OF ELECTRIC ENERGY SALES, REVENUES AND CUSTOMERS**

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

			KILOWATTHOURS (thousands) (a)	OPER. REVENUES (thousands of \$) (a)	CUSTOMERS	
					AT YEAR END.	AVERAGE—12 MOS.
<b>Sales to Ultimate Customers</b>						
1. Residential (b)*	14.1		2,469,440	\$ 169,793	323,841	322,374
2. Commercial (c)*	14.2		1,716,659	109,766	37,715	37,647
3. Industrial (c)	14.3		3,176,405	168,267	2,123	2,125
4. Public Street & Highway Lighting	14.4		37,098	3,975	660	652
5. Other Sales to Public Authorities	14.5		148,003	9,629	526	619
6. Sales to Railroads and Railways	14.6					
7. Interdepartmental Sales	14.7					
8. Other Sales (Specify)	14.8					
9. Total Sales to Ultimate Customers	14.9		7,547,605	461,430	364,865 (d)	363,417 (d)
<b>Sales for Resale</b>						
10. Investor Owned Electric Utilities	14.10		266	18	3	3
11. Cooperatively Owned Electric Systems	14.11		103,113	4,608	1	1
12. Municipally Owned Electric Systems	14.12		108,222	2,811	5	5
13. Federal & State Electric Agencies	14.13					
14. Total for Resale	14.14		211,601	7,487	9	9
15. GRAND TOTAL	14.15		7,759,206	468,917	364,874	363,426
16. OTHER ELECTRIC REVENUES	14.16			9,854		
17. TOTAL ELECTRIC OPERATING REVENUES	14.17			\$ 478,771		
* Customers with Electric Space Heating (e) (f)						
Residential	14.18		689,418	\$ 43,965	43,593	42,525
Commercial						
Apt. Bldgs. Master Metered	14.19		N/A	\$ N/A	12 (g)	11 (g)
All Other	14.20		N/A	\$ N/A	2,723	2,662

(a) State percentage of Kilowatthours or Operating Revenues for each class of sales (indicate which) Kilowatthours  
 subject to fuel rate adjustment. Residential # %; Commercial # %; Industrial # %; Other (Specify): 100% Except  
Sales for Resale 69% or indicate by symbol (#) those classes of sales fully covered

Total dollars recovered through automatic rate adjustment Fuel and Tax Clauses in Current Year

Fuel Clauses \$ 102,981 Tax Clauses \$ 18,285 Other (Define) \_\_\_\_\_

Unbilled Revenue \$ \_\_\_\_\_ for \_\_\_\_\_ Kw/hr on line(s) \_\_\_\_\_

(b) Residential—Annual Kw/hr Use Annual Electric Bill and Revenue Per Kw/hr:

Average Annual Kw/hr Use Per Customer

Average Annual Electric Bill

Average Revenue Per Kw/hr

14.21
14.22
14.23

Space Heating Customers

16,212 Kw/hr  
 \$ 1,033.87  
6.377 cents

All Resid. Customers

7,660 Kw/hr  
 \$ 526.70  
6.876 cents

(c) Indicate classification by striking out the inappropriate parts of captions of Lines 2 and 3. Give the criteria used by Company in classifying the customers into the respective groups, also break point between Large and Small Light and Power. Each customer is coded commercial or industrial based on the type of business activity.

(d) Excludes 14.24 7,514 (at year end) 7,698 (average—12 mos.) Ultimate customers counted more than once because of special services, such as water heating, etc.

(e) Report Total Kw/hr sales (all uses) and Total Revenue for those Customers who use electricity as their principal source for space heating (included in lines 1 and 2 respectively). Report customers even though other data is not available.

(f) Report here what is considered to be the average annual heating and cooling degree-day for the territory served with electricity by your company, on a calendar year basis if other than 65 degree base. Specify Cooling Degree Day Base is 70°F

Heating Degree-Day—1. Latest Year 5,744 degree-days 2. Average Year, based on 10 years experience: 5,782 degree days.

Cooling Degree-Day—1. Latest Year 300 degree-days 2. Average Year, based on 10 years experience: 397 degree-days.

(g) Includes 14.25 763 (at year end) 688 (average—12 mos.) dwelling units in apartment buildings master metered.

Notes &amp; Remarks:

Company Metropolitan Edison Co. & Subsidiary State of PennsylvaniaTotal System 3

### SCHEDULE XV—CLASSIFICATION OF INDUSTRIAL (OR LARGE LIGHT AND POWER) KILOWATT HOUR SALES AND REVENUES

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

If practical, please give a breakdown of your Industrial (or Large Light & Power) Sales and Revenues by type of industry, preferably by the Major Mining and Manufacturing Groups of the Standard Industrial Classification (a); if not coded strictly by Standard Industrial Classification, please give comparable information by any similar grouping you may have adopted; if you cannot furnish the information on a comprehensive basis, data for your largest industries would be useful (ten if possible).

Where a customer or establishment has operations pertaining to more than one industry, the principal type would determine the classification.

TYPE OF INDUSTRY	SIC NO. (a)		KILOWATT-HOUR SALES (thousands)	REVENUES (thousands of \$)
<b>MINING</b>				
Metal Mining	10	15.1.		\$
Coal Mining	11 & 12	15.2.		
Oil & Gas Extraction	13	15.3.		
Mining & Quarrying of Nonmetallic Min. (except fuels)	14	15.4.	110,089	6,000
		15.5.		
<b>Total Mining</b>		15.6.	110,089	6,000
<b>MANUFACTURING</b>				
Food and Kindred Products	20	15.7.	206,250	11,707
Tobacco Manufacturers	21	15.8.	3,554	215
Textile Mill Products	22	15.9.	110,380	5,983
Apparel & Other Finished Products made from fabrics & similar materials	23	15.10.	54,529	3,608
Lumber & Wood Products except furniture	24	15.11.	20,952	1,446
Furniture and Fixtures	25	15.12.	25,407	1,667
Paper & Allied Products	26	15.13.	299,935	15,925
Printing, Publishing & Allied Industries	27	15.14.	59,272	3,437
Chemicals & Allied Products	28	15.15.	136,382	7,440
Petroleum Refining and Related Industries	29	15.16.	23,459	1,453
Rubber and Miscellaneous Plastic Products	30	15.17.	100,297	5,279
Leather & Leather Products	31	15.18.	25,029	1,532
Stone, Clay, Glass and Concrete Products	32	15.19.	340,887	15,807
Primary Metal Industries including production of coke (without electric furnaces)	33	15.20.	} 713,227	37,375
(with electric furnaces)	33	15.21.		
Fabricated Metal Products except machinery & transportation equipment	34	15.22.	188,858	10,743
Machinery, except Electrical	35	15.23.	340,773	17,646
Electrical and Electronic Machinery, Equipment & Supplies	36	15.24.	302,860	14,662
Transportation Equipment	37	15.25.	64,860	3,632
Measuring, Analyzing & Controlling Instruments; Photo- graphic, Medical & Optical Goods; Watches & Clocks	38	15.26.	19,377	1,128
Miscellaneous Manufacturing Industries	39	15.27.	29,699	1,557
		15.28.		
<b>Total Manufacturing</b>		15.29.	3,066,037	162,242
<b>Total Mining &amp; Manufacturing</b>		15.30.	3,176,126	168,242
Industrial Customers with demands below _____ Kw.		15.31.		
Other Industrial Customers not classified		15.32.		
Non-manufacturing Industrial Customers		15.33.	279	25
Adjust. for Differences in SIC Coding (-) (+)		15.34.		
<b>Total Industrial or Large Light &amp; Power (b)</b>		15.35.	3,176,405	\$ 168,267

(a) The Standard Industrial Classification is published in manual form by the U.S. Government Printing Office and is available through the Superintendent of Documents. It is used primarily as an aid in securing uniformity and comparability in the presentation of statistical data collected by various agencies of the U.S. Government, State Agencies, Trade Associations, and Private Research Agencies.

(b) Amounts should agree with line 3 (columns 1 and 2) of Schedule XIV—page E-14.

Company Metropolitan Edison Company & Subsidiary State of Pennsylvania

Total System 3**SCHEDULE XVI—SOURCE AND DISPOSITION OF ENERGY** (thousands of Kwhr and \$)

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN	EEI Use Only				
	Year	Region	State	Co. Type	Release
HEADING, 1981					

**Source of Energy**

## Net Generation:

		KILOWATTHOURS	COST
1. Steam, Conventional	16.1.	4,575,370	\$ 104,588
2. Steam, Geothermal	16.2.		
3. Steam, Nuclear	16.3.	(43,423)	35,911
4. Hydro	16.4.	140,880	884
5. Pumped Storage	16.5.		
6. Gas Turbine	16.6.		
7. Other (Specify) <u>Combustion Turbines &amp; Diesel</u>	16.7.	165,083	11,162
8. Less: Energy Input for Pumped Storage	16.8.		XXXXXXXXXXXXXXXXXXXX
9. Total Net Generation	16.9.	4,837,910	152,545
Purchased Power, incl. Net Interchange (Account 555): (b)			
10. Investor Owned Electric Utilities	16.10.	3,340,395	122,709
11. Cooperatively Owned Elect. Systems	16.11.		
12. Public Agencies (incl. Municipals)	16.12.	72,128	1,889
13. Industrial Sources	16.13.	22	1
14. International Imports (+)	16.14.	179,494	6,298
15. International Exports (-)	16.15.		
16. Less: Energy Input for Pumped Storage (if applicable)	16.16.		
17. Total Net Purchased Power-in, (out)	16.17.	3,592,039	130,897
18. Rec. from own Co. outside state	16.18.		
19. Total Net Energy for Distribution	16.19.	8,429,949	283,442
20. Energy Wheeled (for accounts of others) (d)	16.20.	51,098	XXXXXXXXXXXXXXXXXXXX
21. Generation Control and System Dispatching	16.21.		1,631
22. Other Expenses (e)	16.22.		43,493
23. Total Production Expense (Electric)	16.23.		\$ 328,566

**Disposition of Energy**

24. Total Energy Sales (f)	16.24.	7,759,206	
25. Used in Electric & Other Depts and Furnished Without Charge	16.25.	25,474	
26. Total Energy Accounted for (24 and 25)	16.26.	7,784,680	
27. Energy Lost and Unaccounted for (f)	16.27.	645,269	
28. To own Company in other states	16.28.	-	
29. Total Disposition (Lines 26 + 27 + 28 = line 19) (a)	16.29.	8,429,949	
30. Energy Wheeled (for accounts of others) (d)	16.30.	51,098	
(a) Exclusive of energy for pumping. If combination Hydro and Pumped Storage Station, allocate Station expenses to each source of generation.			
(b) Purchased Power (from all sources)	16.30.	3,974,619	128,596
Interchange Received (Gross)	16.31.	98,130	23,712
Interchange Delivered (Gross)	16.32.	(480,710)	(21,411)
Total Net Purchased Power-in, (out)—Should agree with Line 17	16.33.	3,592,039	130,897

If Company purchases all or most of its Kwhr supply from other utilities or agencies, give the name of such suppliers and the Kwhr purchased from each

(d) If Company transmits power of and for another system and such power is not included as both a receipt and delivery in Purchased Power account, show on Lines 20 and 29, the Kwhr wheeled.

(e) Includes charge or (credit) for deferred fuel costs of \$ 40,842

(f) Includes effect of \_\_\_\_\_ unbilled kwhr.

**NOTES & REMARKS:**

( ) Indicates red figure.

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

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Company Metropolitan Edison Company & Subsidiary

## SCHEDULE XVII—MAXIMUM DEMANDS AND NET CAPABILITY AVAILABLE AT TIME OF COMPANY PEAKS—CALENDAR YEAR (KW)

		MAXIMUM DEMAND (a) (b)		CAPABILITY AT TIME OF COMPANY PEAKS			OTHER ACTUAL DATA AT TIME OF COMPANY PEAKS		
		Kilowatts	Hour, Month and Day	Company's Own Generating Net Capability (c) *	Firm Purchases From Other Companies (d)	Firm Sales To Other Electric Utilities (d) (e)	System Capability (f)	Non-Firm Purchases From Other Sources	Non-Firm Sales To Other Electric Utilities
Summer Peak (b)	17.1	1,433,000	2P, 6/16/81	2,030,000	-	-	2,030,000	507,000	-
Winter Peak (b)	17.2	1,521,000	11A, 1/12/81	2,144,000	-	-	2,144,000	1,056,000	-
December Peak	17.3	1,393,000	11A, 12/21/81	2,144,000	-	-	2,144,000	825,000	-

(a) 60 minute (60 minute, if available) integrated peak for the Company's total load. (Exclude power "wheeled" for others)

(b) Company's estimated Maximum Demand (60 minute integrated peak) for the next calendar year Summer 1,470,000 Kw. Winter 1,520,000 Kw.

(c) Give the total plant capability at the time of the peaks noted above, whether or not the generating units were carrying load or maintained as reserve. Include the capability of units which were out of service for maintenance or repair.

(d) Include "one unit contracts" with Firm Purchases or Firm Sales (such contracts provide capability from a unit only so long as the unit is capable of being operated).

(e) Include only sales to companies which obtain their principal supply from other sources.

(f) See Part 10 of EEI Glossary for definition of Net System Capability.

Annual Load Factor 63.3 % based on a Demand Interval of 60 minutes. Annual capacity factor 26.5 % based on the capacity of utility-owned generating equipment.

System load factor for day of peak 17.4 Summer 84.3 % Winter 86.6 %

If company is part of a power pool, please give name of pool The Company is a member of the General Public Utilities Integrated System and thereby a participant in the Pennsylvania-New Jersey-Maryland Interconnection.

Also give name of nuclear power development group(s) with which company is affiliated \_\_\_\_\_

NOTES & REMARKS: \* Includes both Three Mile Island nuclear generating station units, rated at 853 MW - Winter and 828 MW - Summer.

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Company Metropolitan Edison Co. & Subsidiary State of PennsylvaniaTotal System ☒**SCHEDULE XVIII—GENERATING STATION STATISTICS (a)**

Companies which own plants or portions thereof in more than one state should complete this schedule for each state in which plants are located.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

NAME AND LOCATION OF STATION (b)	TYPE (c)	RATING IN NET KILOWATTS FOR UNITS IN SERVICE DEC. 31		HEAT RATE (BTU per Kwhr net generation)	NET GENERATION Kwhr (thousands)
		Nameplate (d)	Capability (e)		
Titus - Reading, Pa.	SC	225,000	240,000	11,078	1,246,972
Portland - Portland, Pa.	SC	426,700	329,000	10,148	2,082,562
Conemaugh - Huff, Pa. (J)	SC	308,000	280,000	10,267	1,245,836
Total		959,700	919,000	10,434	4,575,370
York Haven - York Haven, Pa.	H	19,600	19,000	-	140,880
Hunterstown - Hunterstown, Pa.	C.T.	58,800	81,000	14,429	4,121
Orrtanna - Orrtanna, Pa.	C.T.	19,600	26,000	14,833	1,502
Titus - Reading, Pa.	C.T.	35,600	39,000	15,438	23,567
Portland - Portland, Pa.	C.T.	37,600	45,000	15,606	55,364
Shawnee - Monroe County, Pa.	C.T.	19,600	26,000	13,934	1,003
Hamilton - Hamilton, Pa.	C.T.	19,600	26,000	15,226	1,763
Mountain - Cumberland County, Pa.	C.T.	53,200	54,000	15,089	75,197
Tolna - York County, Pa.	C.T.	53,200	54,000	13,993	1,958
Total		297,200	351,000	15,276	164,475
Conemaugh - Huff, Pa. (J)	I	1,800	2,000	9,557	608
Three Mile Island #1 Dauphin County, Pa. (J)	SN	435,500	400,000	-	(27,939)
Three Mile Island #2 Dauphin County, Pa. (J)	SN	480,600	453,000	-	(15,484)
Total		916,100	853,000	-	(43,423)
Sub-Total	18.1	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX	XXXXXXXXXXXX	
Less: Energy Input for Pumped Storage	18.2	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX	XXXXXXXXXXXX	
Total—All Stations Operated	18.3	2,194,400	2,144,000 (f)	10,700	4,837,910 (g)

(a) In addition to listing all stations operated, show separately below stations owned but leased to others

(b) Group by type and show totals for each type. Indicate stations leased from others with (L) and indicate with (J) company portion only of stations jointly owned with others.

(c) Insert symbol: SC—Steam, Conventional; SN—Steam, Nuclear; H—Hydro; PS—Pumped Storage; I—Internal Combustion; GT—Gas Turbine; GEO—Geothermal; CC—Combined Cycle; C.T.—Combustion Turbine

(d) Give manufacturers maximum nameplate rating of the turbine-generator set

(e) Companies having summer peaks use summer ratings; those having winter peaks use winter ratings

For Company's largest unit give capability 453,000 \* date of installation 12/30/78 and name of station Three Mile Island #2  
\* 50% of jointly owned unit(f) Amount of firm capability (including net firm purchases from other companies) at December 31 2,144,000 KW

(g) Should equal total net generation on Line 9 Schedule XVI—page E-16

## UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Metropolitan Edison Co. & Subsidiary State of PennsylvaniaTotal System ☒

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**SCHEDULE XIX—FUEL CONSUMED FOR ELECTRIC GENERATION**

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

Companies which own plants or portions thereof in more than one state should complete this schedule for each state in which plants are located.

KIND OF FUEL/UNIT OF MEASURE		TOTAL UNITS CONSUMED (thousands)	TOTAL COST (thousands of \$)	AVERAGE COST PER		AVERAGE BTU CONTENT (a)	NET GENERATION Kwhr (thousands) (b)	BTU PER NET Kwhr
				Unit	Million Btu			
Under Boilers:								
1. Coal (Tons) (c)	19.1	1,900	81,034	\$42.65	171.16¢	12,461	4,575,370	10,434
2. Coke (Pounds) (c)	19.2							
3. Lignite (Tons) (c)	19.3							
4.	19.4							
5. Oil (Barrels) (e)	19.5	68	2,841	\$41.78	719.11¢	137,754		
6.	19.6							
7. Gas (MCF)	19.7							
8.	19.8							
9. Subtotal-Steam Conventional	19.9	XXXXXXXXXXXXXX	83,875	XXXXXXXXXX	175.70¢	XXXXXXXXXXXXXX	4,575,370	10,434
Internal Combustion Engines and Gas								
10. Oil-Gas Turbine (Barrels)	19.10	32	1,138	\$35.56	622.97¢	136,674	12,728	14,350
11. Oil-Internal Combustion (Barrels)	19.11	1	44	\$44.00	753.91¢	134,231	608	9,557
12. Gas-Gas Turbine (MCF)	19.12	2,321	8,911	\$ 3.84	382.50¢	1,003,763	151,747	15,353
13. Gas-Internal Combustion (MCF)	19.13							
14. Subtotal (Lines 10, 11, 12, 13)	19.14	XXXXXXXXXXXXXX	10,093	XXXXXXXXXX		XXXXXXXXXXXXXX	165,083	
Nuclear Generation								
15. Nuclear (Grams)	19.15		496 (f)				(43,423)	
16. TOTAL ALL FUELS	19.16	XXXXXXXXXXXXXX	94,464 (d)	XXXXXXXXXX	187.96¢	XXXXXXXXXXXXXX	4,697,030	10,700

(a) Express in units of lbs. of coal and coke, cubic feet of wood and gas, gallons of oil, and grams of nuclear fuel.

(b) Estimate Net Generation by type of fuel if actual data is not available.

(e) Includes oil for starting coal-fed boilers; generation by oil not available.

(c) Include in solid fuels equivalent tons for oil and gas used in starting up boilers.

(d) Should agree with Fuel in Schedule IV—page 5. If not explain.

(f) Cost of oil used for non-generation purposes at TMI nuclear station. No nuclear fuel was consumed in 1981.

**SCHEDULE XX—EFFICIENCY OF STEAM-ELECTRIC GENERATING UNITS**

List the most efficient units (up to ten) which were operated at an annual capacity factor of 50% or better.

NAME OF STATION	UNIT NO.	NET CAPABILITY (KW)	AVERAGE ANNUAL HEAT RATE	FUEL COST PER NET KWHR GENERATED
Titus	1	80,000	11,035	20.96 Mills
Titus	2	80,000	11,285	22.80 Mills
Titus	3	80,000	10,951	21.25 Mills
Portland	1	156,000	10,259	18.05 Mills
Portland	2	243,000	10,091	17.27 Mills
Conemaugh	2	140,000	10,312	18.01 Mills

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Company Metropolitan Edison Co. & Subsidiary State of Pennsylvania Total System ☒

### SCHEDULE XXII—MILES OF ELECTRIC LINE OPERATED AND OTHER PHYSICAL DATA

Companies operating in more than one state should complete this schedule for each state in which they operate

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

#### MILES OF ELECTRIC LINE OPERATED

DESIGN LINE VOLTAGE—KV		OVERHEAD LINES		UNDERGROUND LINES	
		Pole Miles	Circuit Miles	Conduit Bank Miles	Cable Miles
<b>Transmission</b>					
Under 22 Kv	22.1				
22 Kv and over:					
22 to 30 Kv	22.2				
31 to 40 Kv	22.3	78.72	82.11	.04	.12
41 to 50 Kv	22.4				
51 to 70 Kv	22.5	393.15	448.41	.06	.18
71 to 131 Kv	22.6	292.40	325.54		
132 to 143 Kv	22.7	2.73	2.73		
144 to 188 Kv	22.8				
189 to 253 Kv	22.9	278.34	359.09		
254 to 400 Kv	22.10				
401 to 600 Kv	22.11	186.40	186.40		
601 to 800 Kv	22.12				
Total Transmission	22.13	1,231.74	1,404.28	.10	.30
<b>Distribution</b>					
Under 22 Kv	22.14	10,692.05	xxxxxxxxxxxx	749.84	2,337.12
22 Kv and over:					
22 to 30 Kv	22.15				
31 to 40 Kv	22.16	253.25	258.99	27.58	63.99
41 to 50 Kv	22.17				
51 to 70 Kv	22.18				
Over 70 Kv	22.19				
Total Distribution	22.20	10,945.30	xxxxxxxxxxxx	777.42	2,401.11
GRAND TOTAL (T&D)	22.21	12,177.04	xxxxxxxxxxxx	777.52	2,401.41

#### OTHER PHYSICAL DATA

1. Distribution Substations (Includes Utility Owned Industrial Substations)	Number	Capacity (Kva)
	333	2,605,785
2. Line Transformers (Includes Network Transformers)	114,343	4,332,572

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

(To American Gas Association, Edison Electric Institute and Financial Analysts)

Please submit the required pages to the American Gas Association and/or the Edison Electric Institute. Also furnish a copy of the Company's Annual Report to Stockholders with the USR or as soon as the annual report becomes available.

All Energy and Dollar Amounts should be reported in Thousands. Because this report is frequently used in conjunction with the Company's Annual Report to Stockholders, the data included herein should agree with the comparable information in such Annual Report. To assure accuracy and consistency, numerous cross-ties and footnotes have been appended to the schedules so that the statistics for the same item shown on more than one schedule will be identical.

THIS REPORT SHOULD BE READ IN CONJUNCTION WITH PENELEC'S

1981 ANNUAL REPORT TO SHAREHOLDERS

Name and Address of Company

PENNSYLVANIA ELECTRIC COMPANY  
1001 BROAD STREET  
JOHNSTOWN, PENNSYLVANIA 15907

List Affiliated Companies, Indicate Relationship

(Parent, Subsidiary, Associate, etc.) and Identify Nature of Business

GENERAL PUBLIC UTILITIES CORPORATION (Parent)  
NINEVEH WATER COMPANY (Subsidiary)  
THE WAVERLY ELECTRIC LIGHT AND POWER COMPANY (Subsidiary)  
GPU SERVICE CORPORATION (Associate)  
GPU NUCLEAR CORPORATION (Associate)  
METROPOLITAN EDISON COMPANY (Associate)  
JERSEY CENTRAL POWER AND LIGHT COMPANY (Associate)

Individual Furnishing Information

Name F. A. Donofrio - Vice President,  
Title Financial Controls and Comptroller  
Telephone No 814-533-8404

Information Release

☒ Yes, individual company data may be released.

☐ No, individual company data may not be released.

Authorizer F. A. Donofrio

April 20, 1982

Date This Report Released

THIS REPORT HAS BEEN PREPARED FOR THE PURPOSE OF PROVIDING GENERAL AND STATISTICAL INFORMATION CONCERNING THE COMPANY AND NOT IN CONNECTION WITH ANY SALE, OFFER FOR SALE OR SOLICITATION OF AN OFFER TO BUY ANY SECURITIES.

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Pennsylvania Electric Company and Subsidiaries

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 <b>V. GENERATING STATION STATISTICS—ELECTRIC</b>		
Generating Station Statistics	XVIII	E-18
Fuel Consumed for Electric Generation	XIX	E-19
Efficiency of Steam Electric Generating Units	XX	E-19
Changes in Generating Units	XXI	E-20
 <b>VI. MILES OF ELECTRIC LINE OPERATED AND OTHER PHYSICAL DATA</b>	XXII	E-21
Transmission		
Distribution		
Substations and Line Transformers		

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE I—GENERAL STATISTICS**

1. State(s) in which company operates and percent of operating revenue in each state \_\_\_\_\_

Pennsylvania - 99.3%New York - .7%The Company operates a small hydroelectric generating station in Maryland, but sells the energy in Pennsylvania.

2. Name(s) of subsidiaries and leased companies included in Line 16, Schedule II, Page 2 of report (if data are included for less than full year, please indicate)

Nineveh Water CompanyThe Waverly Electric Light and Power Company

3. Utility systems acquired, sold or otherwise disposed of:

*Indicate the period for which these acquisitions or sales are reflected in this report.*

ACQUIRED DURING YEAR		SOLD OR OTHERWISE DISPOSED OF DURING YEAR	
Name of System & Date	Number of Customers	Name of System & Date	Number of Customers
NONE		NONE	

4. Changes in Communities Served (Group separately for Electric and Gas)

*Indicate whether community is or was served at wholesale or retail level by inserting a (w) or an (r) after name of community.*

Communities ADDED During Year		Communities TRANSFERRED or LOST During Year	
Name of Community & State	Previously Served By	Name of Community & State	Now Served By
NONE		NONE	

5. Population and Square Miles of Territory Served:

		POPULATION SERVED		SQUARE MILES OF TERRITORY SERVED	
		Electric	Gas	Electric	Gas
Retail	1.1	1 455 653		17 615	
Wholesale	1.2				
Total	1.3	1 455 653		17 615	
Estimated as of		1980 Census		12/31/81	

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE II—STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)**

FOR NOTES—SEE SCHEDULE III—PAGES 3, 4, &amp; 5

**INCOME**

		Total	Electric	Gas	Steam Heat And Water
1. Operating Revenues (a) (b)	2.1.	579 194	575 992		3 202
Operating Expenses:					
2. Operation (c) (d)	2.2.	325 908	322 005		2 903
3. Maintenance (d)	2.3.	53 237	55 006		231
4. Depreciation (e)	2.4.	48 265	48 028		237
5. Depletion (e)	2.5.				
6. Amort. Charged to Operation (f) (g)	2.6.				
7. Property Losses Charged to Operation	2.7.				
8. Taxes Other Than Income Taxes	2.8.	39 659	39 616		43
9. Federal Income Taxes (e) (h) (i)	2.9.	2 081	2 178		(97)
10. State Income Taxes (e) (h) (i)	2.10.	3 201	3 207		(6)
11. Deferred Income Taxes—Charges	2.11.	19 964	19 855		109
12. Deferred Income Taxes—Credits	2.12.	( 9 860 )	( 9 860 )	( )	( )
13. Investment Tax Credit Adjusts. (Net) (h)	2.13.	6 713	6 673		40
14.	2.14.				
15. Total Operating Expenses	2.15.	489 168	485 708		3 460
16. Operating Income	2.16.	90 026	90 284		(258)
17. Other Operating Income (j)	2.17.				
18. Total Operating Income	2.18.	90 026	90 284		(258)
19. Allow. for Other Funds Used During Constr. (k)	2.19.	3 085			
20. Other Income Less Deductions—Net (g) (j)	2.20.	5 116			
21. Minority Interest	2.21.				
22. Income Before Interest Charges	2.22.	98 227			
Interest Charges:					
23. Interest on Long-Term Debt (l)	2.23.	53 831			
24. Interest on Short-Term Debt	2.24.				
25. Amort. of Debt Disc. Exp. and Prem. (Net)	2.25.	(21)			
26. Other Interest Expense	2.26.	2 464			
27. Allow. for Borrowed Funds—Credit		(1 011)			
Income Taxes—ABF	2.27.	( 1 081 )			
28. Net Interest Charges	2.28.	54 182			
29. Income Before Extraordinary Items	2.29.	44 045			
30. Extraordinary Items, less Taxes (j)	2.30.	5 088			
31. Net Income	2.31.	49 133			
32. Pfd and Pfc Dividend Requirement (l)	2.32.	14 165			
33. Available for Common Stock	2.33.	34 968			
34. Common Dividends	2.34.	29 000			
35. Net income After Dividends	2.35.	5 968			
<b>RETAINED EARNINGS</b>					
36. Balance, January 1	2.36.	45 161			
37. Net Income During Year (Line 31)	2.37.	49 133			
38. Pfd and Pfc Dividends Declared	2.38.	14 165			
39. Common Dividends Declared—Cash	2.39.	29 000			
40. Common Dividends Declared—Other (m)	2.40.				
41. Adjustments (n)	2.41.				
42. Balance, December 31	2.42.	51 129			

**Earnings Per Share of Common Stock**[2.43] \$ \_\_\_\_\_ per share based on \_\_\_\_\_ average  
number of shares outstanding during year[2.44] \$ \_\_\_\_\_ per share based on \_\_\_\_\_ shares  
outstanding December 31Report earnings per share on any other basis, if appli-  
cable, and explain \_\_\_\_\_

See General Public Utilities Corpora-

tion Annual Report for applicable

information. Also, see Note 1 to

Consolidated Financial Statements

beginning on page 11 of Penelec's

Annual Report.

**Dividends per Common Share**Paid. \_\_\_\_\_ \$ \_\_\_\_\_  
Declared \_\_\_\_\_ \$ \_\_\_\_\_

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)****INCOME—SCHEDULE II—PAGE 2**(a) If sales of by-products are handled as operating revenue, report here the amount of by-product revenue (Included on Line 1) \$ —  
and product extraction expense (Included on Lines 2 and 3) \$ —(b) Includes: Revenues collected under bond or subject to refund: Electric \$ — Gas \$ —  
Unbilled revenues: Electric \$ — Gas \$ —

Increase in revenue over the prior year resulting from base rate increases granted and/or billed:

Electric				Steam Heat and Water			
	Effective Date	Amount			Effective Date	Amount	
		Annualized	Included in Current year			Annualized	Included in Current year
PA Retail	4/9/81	\$54 058	\$34 810	Steam	6/27/81	\$ 681	\$ 245
PA Retail	1/14/82	\$48 940	—				

Note: Amounts collected on an interim basis should be shown as a rate increase in the year authorized and not as a part of the total increase granted with the final rate order.

(c) Operating Expenses—Operation includes:

Amounts subject to refund—Electric \$ — Gas \$ —Charge or (credit) for deferred fuel costs—Electric \$ (11 902) Steam Heat \$ (88)Net of merchandising—Electric \$ — Gas \$ — Other \$ —Significant amount of rents \$ 722 for Rights-of-Way and Pole Rentals\$ 537 for Digital Dispatch Equipment\$ — for —\$ — for —\$ — for —

(d) Salaries, Wages and Employee Pensions, Benefits charged to Operating Expenses (Lines 2 and 3, page 2):

Electric \$ 65 799 Gas \$ — Other \$ 242

(e) Deprec., Accel. Amort. and Depletion to be

claimed on Fed. &amp; State Inc. Tax Returns:

Liberalized Depreciation

Accelerated Amortization

Straight-Line Depreciation

Depletion

Other (specify)

Total

Est. tax deprec. that would have been  
taken if straight-line tax rates  
were used.

		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
3.1.	Liberalized Depreciation	70 480		300			
3.2.	Accelerated Amortization						
3.3.	Straight-Line Depreciation	5 254		54			
3.4.	Depletion						
3.5.	Other (specify)						
3.6.	Total	75 734		354			
3.7.	Est. tax deprec. that would have been taken if straight-line tax rates were used.						

Give a general description of the method or methods used in computing book and tax depreciation with respect to major classes of depreciable assets

See Note 2 to Consolidated Financial Statements beginning on page 16 of  
Penelec's Annual Report.(f) Includes amortization of adjustments to appliances for gas conversions \$ —

(g) Amortization of Plant Acquisition Adjustments Included on Line 6 page 2:

Electric \$ — Gas \$ — Other \$ —

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)**  
(continued)

(h) Investment Tax Credit		Electric	Gas	Other	Total
Normalized	3.8.	7 407		40	7 447
Less Amortized (Over <u>**</u> Years)	3.9.	734			734
Net*	3.10.	6 673		40	6 713
Flowed Through	3.11.				

\* Should agree with line 13, page 2

\*\*See Note 2 to Consolidated Financial Statements beginning on page 16 of Penelec's Annual Report.

(i) Net Reduction in Inc. Taxes (Not Normalized)		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
Accelerated Amortization Property	3.12.						
Other Property	3.13.	1 476			377		
Other (specify)	3.14.	1 047			267		
Total	3.15.	2 523			644		

(j) Detail major items and amounts and all income taxes included in:

Other Operating Income (Including Income Taxes of \$ \_\_\_\_\_)

Other Income Less Deductions—Net (Including Income Taxes of \$ 5 741)

(If net merchandising included, give amount)

Other Income: Interest and Dividend Income \$11 262; Miscellaneous \$15

Other Income Deductions: Amortization of Capital Stock Expense \$230;

Civic, Political and Related Activities \$105; Donations \$26;

Miscellaneous \$42; Taxes Other Than Income Taxes \$17;

Federal Income Taxes \$4,577; State Income Taxes \$1,164

Extraordinary Items (Including Income Taxes of \$ 11 508)

	Amount	Income Taxes	Net
Reversal of depreciation on TMI-1	\$ 2 961	\$ 2 307	\$ 654
Reversal of depreciation on TMI-2	13 635	9 201	4 434
Total	\$16 596	\$11 508	\$ 5 088

See Note 3 to Consolidated Financial Statements beginning on page 17 of Penelec's Annual Report.

(k) Give description of method used to determine Allowance for Funds Used During Construction (including rate applied, type of construction or size of job covered, and period of time used to exclude jobs of short duration)

See Notes 2 and 4 to Consolidated Financial Statements beginning on page 16 of Penelec's Annual Report.

(l) Annual Interest and Preferred and Preference Dividend Requirement calculated on amounts (including due within 1 year) outstanding at Dec. 31

Long-Term Debt \$ 53 658 Preferred and Preference Stock \$ 13 998

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)**  
(continued)**RETAINED EARNINGS—SCHEDULE II—PAGE 2**(m) Details of Common Dividends Declared—Other than Cash NONE(n) Details of major items and amounts included in Adjustments to Retained Earnings NONE**NOTES & REMARKS:**NONE**SCHEDULE IV—FUNCTIONAL DETAILS OF OPERATION AND MAINTENANCE EXPENSES (Thousands of \$)**

	ELECTRIC				STEAM HEAT & WATER		
	Total	Operation	Maintenance		Total	Operation	Maintenance
Production:							
1. Fuel (a)	195 318	195 318	(b) xxxxxxxxxxxx	4.1.	1 868	1 868	(c) xxxxxxxxxxxx
2. Purchased Power (Net) (a)	45 491	45 491	xxxxxxxxxxxx	4.2.	xxxxxxxxxxxx	xxxxxxxxxxxx	xxxxxxxxxxxx
3. Purchased Gas (Net) (a)	xxxxxxxxxxxx	xxxxxxxxxxxx	xxxxxxxxxxxx	4.3.			xxxxxxxxxxxx
4. Other Prod. Expenses (a)	53 205	21 332	31 873	4.4.	723	701	(d) 22
5. Total Production	294 014	262 141	31 873	4.5.	2 591	2 569	22
6. Storage & Liquefied							
Natural Gas	xxxxxxxxxxxx	xxxxxxxxxxxx	xxxxxxxxxxxx	4.6.			
7. Transmission	7 862	5 297	2 565	4.7.			
8. Distribution	28 995	12 410	16 585	4.8.	380	171	209
9. Customer Accounts	11 829	11 829		4.9.	29	29	
10. Cust. Service & Info.	2 222	2 222		4.10.			
11. Sales				4.11.			
12. Administrative & Gen'l.	31 089	29 106	1 983	4.12.	134	134	
13. Total:	376 011	323 005	53 006	4.13.	3 134	2 903	231
14. Credit for Residuals included in line _____				4.14.			

(a) Includes charges or (credits) for deferred fuel costs in line 4 Electric \$ (11 902) Steam Heat \$ (88)

(b) See Note (d), Schedule XIX—page E-19

(c) Include only fuel used in production of Steam Heat(d) Includes exploration and development costs of prospective gas producing fields 4.5 \$ \_\_\_\_\_

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE V—TAXES (Thousands of \$)**

			ACCRUALS CHARGED TO:				ALL OTHER ACCOUNTS (a)
			OPERATING EXPENSES—TAXES				
			Total	Electric	Gas	Other Depts.	
<b>Taxes Other Than Income Taxes:</b>							
State and Local:							
1. Property, Ad Valorem, etc.	5.1.		5 532	5 525		7	17
2. Franchise.	5.2.						
3. Gross Receipts	5.3.		24 917	24 917			
4. Capital Stock	5.6.		4 571	4 551		20	
5. Miscellaneous	5.7.		1 268	1 263		5	1 298
6. Total State and Local Taxes	5.8.		36 288	36 256		32	1 315
<b>Miscellaneous Federal Taxes:</b>							
7. Payroll	5.9.		3 371	3 360		11	3 552
8.	5.10.						
9. Total Miscellaneous Federal Taxes	5.12.		3 371	3 360		11	3 552
10. Total Taxes Other Than Income Taxes	5.13.		39 659	39 616		43	4 867
<b>Income Taxes—Current:</b>							
11. Federal Income Taxes	5.14.		2 081	2 178		(97)	3 988
12. State Income Taxes	5.15.		3 201	3 207		(6)	1 017
13. Total Income Taxes Current	5.16.		5 282	5 385		(103)	5 005
<b>Deferred Income Tax—Charges:</b>							
Federal:							
14. Accelerated Amortization Property	5.17.						
15. Other Property <sup>(b)</sup>	5.18.		13 127	13 065		62	
16. Energy Costs	5.19.		3 630	3 594		36	
17. Other			1 236	1 236			7 461
18. Total Federal Provision	5.20.		17 993	17 895		98	7 461
State:							
19. Accelerated Amortization Property	5.21.						
20. Other Property <sup>(b)</sup>	5.22.		784	782		2	
21. Energy Costs	5.23.		945	936		9	
22. Other			242	242			3 016
23. Total State Provision	5.24.		1 971	1 960		11	3 016
<b>Deferred Income Tax—Credits:</b>							
Federal:							
24. Accelerated Amortization Property	5.25.		401	401			
25. Other Property <sup>(b)</sup>	5.26.		178	178			
26. Other	5.27.		7 335	7 335			
27.							
28. Total Federal Portion	5.28.		7 914	7 914			
State:							
29. Accelerated Amortization Property	5.29.		52	52			
30. Other Property <sup>(b)</sup>	5.30.		43	43			
31. Other	5.31.		1 851	1 851			
32.							
33. Total State Portion	5.32.		1 946	1 946			
34. Investment Tax Credit Adjustment <sup>(d)</sup>	5.33.		6 713	6 673		40	685
35. Job Tax Credits	5.34.						
36. Total Taxes	5.35.		61 758 <sup>(c)</sup>	61 669 <sup>(c)</sup>	(c)	89 <sup>(c)</sup>	21 034

(a) Such as Utility Plant, Other Income Deductions, Extraordinary Items, Clearing Accounts, Retained Earnings, etc.

(b) Report amount due to Liberalized Depreciation (FERC System of Accounts 282).

(c) Should equal Total of Lines 10, 13, 18, 23, 28, 33, 34, and 35, and Total of Lines 8, 9, 10, 11, 12 and 13, Schedule II—Page 2.

(d) Amount of investment subject to investment Tax Credit, Electric 63 355, Gas \_\_\_\_\_, Other Departments \_\_\_\_\_.**Notes & Remarks** (Please explain any unusual items affecting taxes): \_\_\_\_\_

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Pennsylvania Electric Company and Subsidiaries

PAGE 7

## SCHEDULE VI—BALANCE SHEET (Thousands of \$) FOR NOTES—SEE SCHEDULE VII—PAGE 8

### ASSETS

Utility Plant:		
1 Electric exclud. Nuclear Fuel	6.1.	1 711 583
2 Less Accum. Prov. for Depr. & Amort.	6.2.	417 664
3 Net Electric Utility Plant excl. Nuclear Fuel	6.3.	1 293 919
4 Nuclear Fuel	6.4.	38 791
5 Less Accum. Prov. for Amort. Nuclear Fuel	6.5.	3 687
6 Net Nuclear Fuel	6.6.	35 104
7 Net Electric Utility Plant	6.7.	1 329 023
8 Gas	6.8.	
9 Less Accum. Prov. for Depr. & Amort.	6.9.	
10 Net Gas Utility Plant	6.10.	
11 Other Steam Heat and Water	6.11.	4 428
12 Less Accum. Prov. for Depr. & Amort.	6.12.	292
13 Net Other Utility Plant	6.13.	4 136
14 Common	6.14.	
15 Less Accum. Prov. for Depr. & Amort.	6.15.	
16 Net Common Utility Plant	6.16.	
17 Total Utility Plant	6.17.	1 754 802
18 Less Accum. Prov. for Deprec. and Amort.	6.18.	421 643
19 Net Utility Plant (Total)	6.19.	1 333 159
20 Other Property and Investments (Net) (a)	6.20.	17 396
Current and Accrued Assets		
21 Cash, Spec. Dep., Wkg. Funds & Temp. Cash Inv.	6.21.	45 435
22 Gas Stored Underground (Current)	6.22.	
23 LNG Stored & Held for Processing	6.23.	
24 Notes and Accounts Receivable (Net)	6.24.	43 341
25 Receivables from Investor Owned Elec. Cos.	6.25.	3 543
26 Accrued Unbilled Revenues	6.26.	
27 Materials and Supplies	6.27.	48 718
28 Prepayments and Other Current and Accrued Assets	6.28.	944
29	6.29.	
30 Total Current and Accrued Assets	6.30.	141 981
Deferred Debits		
31 Unamortized Debt Expense	6.31.	2 183
32 Deferred Income Taxes	6.32.	17 523
33 Deferred Costs - Nuclear Accident, Net	6.33.	(1 636)
34 Deferred Energy Costs	6.34.	19 411
35 Other Deferred Debits	6.35.	19 919
36 Total Deferred Debits	6.36.	57 400
37 Total Assets	6.37.	1 549 936

### LIABILITIES

Capitalization (excluding reacquired securities):		
38 Common Stock (b)	6.38.	105 812
39	6.39.	
40 Premium on Common Stock (if not in line 41)	6.40.	
41 Other Paid-In Capital (c)	6.41.	266 530
42 Retained Earnings	6.42.	51 129
43	6.43.	
44 Total Retained Earnings	6.44.	51 129
45 Total Common Stock Equity	6.45.	423 471
46 Minority Interest	6.46.	
47 Capital Stock Expense	6.47.	(1 270)
48 Preferred and Preference Stock (b)	6.48.	164 950
49 Premium on Pfd and Pfc (if not in Line 41)	6.49.	423
50 Total Pfd and Pfc Equity (lines 48 and 49)	6.50.	165 373
Long Term Debt: (exclud. amt. due within one yr.)		
51 Mortgage Bonds	6.51.	603 594
52 Debentures (e)	6.52.	66 160
53 Other (f)	6.53.	4 902
54 Total Long-Term Debt	6.54.	674 656
55 Total Capitalization (exclud. amt. due within one yr.)	6.55.	1 262 230
Current and Accrued Liabilities:		
56 Securities due within one year	6.56.	13 436
57 Short-Term Debt (g)	6.57.	
58 Accts. Payable (excl. amt. in line 59)	6.58.	43 116
59 Payables to Investor Owned Elec. Cos.	6.59.	2 113
60 Taxes Accrued (d)	6.60.	20 760
61 Other and Misc. Current and Accrued Liabilities	6.61.	27 872
62 Total Current and Accrued Liabilities	6.62.	107 297
Deferred Credits and Operating Reserves:		
63 Reserve Capacity	6.63.	7 647
64 Customer Advances for Construction	6.64.	1 593
65 Other Deferred Credits	6.65.	4 226
66 Accumulated Deferred Income Taxes (d)	6.66.	106 892
67 Accumulated Deferred Investment Tax Credits (h)	6.67.	58 046
68 Operating Reserves (i)	6.68.	2 005
69 Total Deferred Credits and Operating Reserves	6.69.	180 409
70	6.70.	
71 Reserve for Deferred or Future Income Taxes (d)	6.71.	
72	6.72.	
73 Total Liabilities	6.73.	1 549 936

PAGE 7

Company Pennsylvania Electric Company and SubsidiariesSCHEDULE VIa—DETAIL OF CAPITAL STOCK AND LONG TERM DEBT OUTSTANDING BY ISSUES

For Stock: show rate, par value, shares and amount. List separately, amounts applicable to redeemable preferred stocks, as defined by the Securities and Exchange Commission, other preferred stocks, and common stock. For Debt: show series, rate, maturity date and amount. Group by type and show totals for each type.

Description of Issues

Amount  
(Thousands of \$)

<u>Cumulative Preferred Stock</u>	<u>Stated Value</u>	<u>Shares</u>	
Mandatory Redemption:			
11.72% Series J	\$ 100	175 000	\$ 17 500
10.88% Series K	100	288 000	28 800
		<u>463 000</u>	<u>46 300</u>
Sinking Fund Requirement Due Within One Year		(28 500)	(2 850)
		<u>434 500</u>	<u>\$ 43 450</u>
No Mandatory Redemption:			
4.40% Series B	\$ 100	56 810	\$ 5 681
3.70% Series C	100	97 054	9 705
4.05% Series D	100	63 696	6 370
4.70% Series E	100	28 739	2 874
4.50% Series F	100	42 969	4 297
4.60% Series G	100	75 732	7 573
8.36% Series H	100	250 000	25 000
8.12% Series I	100	250 000	25 000
9.00% Series L	25	1 400 000	35 000
		<u>2 265 000</u>	<u>\$121 500</u>
Total Preferred Stock		<u>2 699 500</u>	<u>\$164 950</u>
Common Stock			
	<u>Par Value</u> \$ 20	<u>5 290 596</u>	<u>\$105 812</u>

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE VIa—DETAIL OF CAPITAL STOCK AND LONG TERM DEBT OUTSTANDING BY ISSUES**

For Stock: show rate, par value, shares and amount. List separately, amounts applicable to redeemable preferred stocks, as defined by the Securities and Exchange Commission, other preferred stocks, and common stock. For Debt: show series, rate, maturity date and amount. Group by type and show totals for each type.

Description of Issues	Amount (Thousands of \$)
<u>First Mortgage Bonds</u>	
3 3/8% Series due 8-1-82	\$ 9 500
4 1/8% Series due 6-1-83	12 500
3 1/8% Series due 3-1-84	12 000
10 3/4% Series due 8-1-84	45 000
1 % Series due 1982-1984	260
3 7/8% Series due 5-1-86	12 500
4 % Series due 3-1-88	29 000
5 % Series due 8-1-89	15 000
5 % Series due 5-1-90	12 000
4 5/8% Series due 5-1-91	10 000
4 5/8% Series due 10-1-94	20 000
6 1/4% Series due 11-1-96	25 000
6 1/4% Series due 6-1-97	26 000
6 5/8% Series due 8-1-98	38 000
8 % Series due 5-1-99	28 000
11 3/4% Series due 6-1-99	50 000
9 3/8% Series due 4-1-2000	25 000
7 7/8% Series due 12-1-2001	30 000
8 3/8% Series due 7-1-2003	30 000
10 5/8% Series due 6-1-2004	50 000
9 3/4% Series due 6-1-2006	60 000
7 3/4% Series due 7-1-2006	12 000
6 1/8% Series A due 12-1-2007	12 310
6 1/8% Series B due 12-1-2007	4 110
9 1/2% Series due 6-1-2008	45 000
	<u>\$613 180</u>
Due Within One Year:	
3 3/8% Series due 8-1-82	(9 500)
1 % Series due 1982-1984 (current portion)	(86)
Total Bonds (Long-Term Portion)	<u>\$603 594</u>
<u>Debentures</u>	
5 1/4% Series due 6-1-86	\$ 6 960
5 % Series due 9-1-90	13 600
7 % Series due 11-1-92	7 200
8 1/3% Series due 1-1-96	23 400
8 1/2% Series due 8-1-96	16 000
	<u>\$ 67 160</u>
Sinking Fund Requirements Due Within One Year	(1 000)
Total Debentures (Long-Term Portion)	<u>\$ 66 160</u>
<u>Other</u>	
Other Long-Term Debt	\$ 5 498
Unamortized Net Discount On Long-Term Debt	(596)
Total Other	<u>\$ 4 902</u>

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE VII—NOTES TO BALANCE SHEET (Thousands of \$)**

(a) Detail major items and amounts including Excess Cost of Investments in Subsidiaries consolidated over Book Value at Date Acquisition \_\_\_\_\_

Loans to Non-Affiliated Coal Companies	\$16 575
Other Physical Property (net)	574
Other Investments (at cost)	247
Total	<u>\$17 396</u>

(b) Number of Stockholders as of 12-31-81 Preferred 14 466 Common 1 Other \_\_\_\_\_

Preference \_\_\_\_\_

(c) Includes Premiums on Capital Stock Preferred \$ \_\_\_\_\_ Common \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

Preference \$ \_\_\_\_\_

(d) Deferred Federal and State income Tax Balances

		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
Accel Amort Prop.—Line No. <u>66</u>	7.1.	214			46		
Liberalized Depr. Prop.—Line No. <u>66</u>	7.2.	81 349		186	12 474		16
Def'd Fuel Costs—Line No. <u>66</u>	7.3.	6 731		28	1 717		7
Other*—Line No. <u>66</u>	7.4.	3 310			814		
Total	7.5.	<u>91 604</u>		<u>214</u>	<u>15 051</u>		<u>23</u>

\* Elaborate in Notes &amp; Remarks if significant.

(e) Includes convertible securities (specify) \_\_\_\_\_

(f) Includes Unamortized Premium and Discount (Net) \$ (596)  
 Other (Describe) 5 498 - Other Long-Term Debt  
\$4 902 - Total

(g) Includes Commercial Paper \$ \_\_\_\_\_ Gas storage loans \$ \_\_\_\_\_

Average short-term debt during year, based on number of days outstanding \$ -

(h) Accumulated Deferred investment Tax Credits

Electric	7.6.	57 998
Gas	7.7.	
Other	7.8.	48
	7.9.	
Total	7.10.	<u>58 046</u>

(i) Detail major items and amounts Injuries and Damages Reserve \$2 005**NOTES & REMARKS:**

See Note 2 to Consolidated Financial Statements beginning on page 16  
 of Penelec's Annual Report.

# SCHEDULE VIII—UTILITY PLANT BY FUNCTIONAL ACCOUNTS (Thousands of \$)

FOR NOTES—SEE SCHEDULE IX—PAGE 10

		UTILITY PLANT (a)	ACCUM. PROV. FOR DEPREC. AMORT AND DEPL.	CONSTRUCTION EXPENDITURES (b) (c)			
				For Reported Year (d)	ESTIMATE AS OF For Next Year	2-5-82	
						For 2nd Yr. Foll.	For 3rd Yr. Foll.
				1981	1982	1983	1984 (Electric only)
<b>ELECTRIC</b>							
1 Intangible Plant	8.1	341					NOT AVAILABLE
Production Plant							
2 Steam	8.2	544 702	164 996	22 284	29 000		
3 Nuclear *	8.3	305 067	20 048	7 780	10 000		
4 Hydro	8.4	11 199	5 074	1 586	4 000		
5 Pumped Storage	8.5	13 317	1 947	194	1 000		
6 Gas Turbine	8.6						
7 Other (Int. Comb. & Comb. Turbine)	8.7	15 602	5 947	698			
8 Total Production Plant	8.8	889 887	198 012	32 542	44 000		
9 Transmission Plant	8.9	208 825	64 144	4 022	9 000		
10 Distribution Plant	8.10	520 258	139 604	32 629	33 000		
11 General Plant	8.11	54 450	15 337	3 444	4 000		
12 Subtotal	8.12	1 673 761	417 097	72 637	90 000		
13 Miscellaneous Plant (e)	8.13	17 982	567				
14 Construction Work in Progress	8.14	19 840	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXX-XXXXXXXX
15 Plant Acq. Adj. & Other Adj.	8.15			XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXX-XXXXXXXX
16 Elec. Plant Excl. Nuclear Fuel	8.16	1 711 583 <sup>(f)</sup>	417 664 <sup>(f)</sup>	72 637 <sup>(g)</sup>	90 000		
17 Nuclear Fuel	8.17	38 791	3 687	4 894	1 000		
18 TOTAL ELECTRIC PLANT	8.18	1 750 374 <sup>(f)</sup>	421 351 <sup>(f)</sup>	77 531 <sup>(g)</sup>	91 000		
* Represents TMI-1 & TMI-2							
<b>GAS</b>							
19 Intangible Plant	8.19						
20 Production	8.20						
21 Underground Storage (h)	8.21						
22 Other Storage	8.22						
23 LNG Terminaling & Processing	8.23						
24 Transmission	8.24						
25 Distribution	8.25						
26 General	8.26						
27 Subtotal (i)	8.27						
28 Miscellaneous Plant (e)	8.28						
29 Construction Work in Progress	8.29		XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXX-XXXXXXXX
30 Plant Acq. Adj. & Other Adj.	8.30			XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXX-XXXXXXXX
31 TOTAL GAS PLANT	8.31						
<b>OTHER UTILITY PLANT</b>							
32 Steam Heat & Water	8.32	4 428 <sup>(j)</sup>	292	625			
33	8.33						
34 Total Other Utility Plant	8.34	4 428 <sup>(j)</sup>	292 <sup>(f)</sup>	625 <sup>(g)</sup>			
35 Common Plant (k)	8.35						
36 TOTAL UTILITY PLANT	8.36	1 754 80	421 643 <sup>(f)</sup>	78 156 <sup>(g)</sup>	91 000		

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE IX—NOTES TO UTILITY PLANT BY FUNCTIONAL ACCOUNTS (Thousands of \$)**

(a) Depreciable Property as of December 31

## ELECTRIC

Production	9.1	870 412
Transmission	9.2	208 011
Distribution	9.3	518 793
General	9.4	53 057
Miscellaneous	9.5	12 923
Total Electric	9.6	1 663 196

## COMMON

Electric	9.7	
Gas	9.8	
Other	9.9	
Total Common	9.10	

## GAS

Production and Local Storage	9.11	
Underground Storage	9.12	
Transmission	9.13	
Distribution	9.14	
General	9.15	
Miscellaneous	9.16	
Total Gas	9.17	

## OTHER

Steam Heat & Water	9.18	4 159
	9.19	
	9.20	
Total Other	9.21	4 159

(b) Estimated construction expenditures for third (3rd) year following.

9.22 Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_ Common \$ \_\_\_\_\_

(c) Estimated Construction Expenditures include Allowance for Funds Used During Construction—Yes ☒ or No \_\_\_\_\_ Indicate in total the AFUDC amounts included (excluded) in estimates: Next year \$ 3 000 2nd year \$ \_\_\_\_\_ 3rd year \$ \_\_\_\_\_

(d) Excludes Purchased Property. Report expenditures, rather than transfers to utility plant.

(e) Includes Experimental Plant Unclassified, Leased to Others, Held for Future Use, Completed Construction Not Classified.

(f) Should agree with amounts shown in Balance Sheet (Schedule VI—Page 7).

(g) Should agree with Construction Expenditures shown on Lines 1 through 8, Schedule X below. See Note (b) Schedule X for amounts of Allowance for Funds Used During Construction.

(h) Includes non-current gas. For Reported Year \$ \_\_\_\_\_

(i) Estimated expenditures for compressor facilities included in

Reported Year	9.23	\$ _____
Next Year	9.24	\$ _____
2nd Year	9.25	\$ _____
3rd Year	9.26	\$ _____

(j) Includes Intangibles \$ 1 Line No. 32 \$ \_\_\_\_\_ Line No. \_\_\_\_\_

(k) Estimated amount applicable to Utility Plant: 9.27 Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

Estimated amount applicable to Accum. Prov. for Depreciation: 9.28 Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

**SCHEDULE X—ADDITIONS AND RETIREMENTS TO UTILITY PLANT—CURRENT YEAR (Thousands of \$)**

		Construction Expenditures (a) (b)	Purchases & Acquisitions	Gross Additions (c)	Retirements	Other Entries	Net Additions
1. Elec. Excl. Nuclear Fuel	10.1	72 637		72 637	9 522	8 967	72 082
2. Nuclear Fuel	10.2	4 894		4 894		(3 152)	1 742
3. Gas	10.3						
4. Steam Heat & Water	10.4	625		625	108	71	588
5. _____	10.5						
6. _____	10.6						
7. _____	10.7						
8. Total	10.8	78 156		78 156	9 630	5 886	74 412 (d)

(a) Should agree with Column—"Construction Expenditures—for Reported Year" in Schedule VIII—page 9.

(b) Includes Allowance for Funds Used During construction: Electric excluding Nuclear Fuel \$ 2 24110.9 Nuclear Fuel \$ 1 850 Gas \$ \_\_\_\_\_ Other \$ 5Total \$ 4 096 Should agree with Line 19 and 27, Schedule II—Page 7.

(c) Gross Additions should be the sum of the Construction Expenditures and the Purchases and Acquisition columns.

(d) The Total Net Additions should agree with the net change in Total Utility Plant over last year (Line 1.7, Schedule VI—page 7), and should be the sum of Gross Additions (Construction Expenditures plus Purchases and Acquisitions), less Retirements and plus or minus Other Entries.

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE XI—NEW SECURITIES ISSUED DURING YEAR**

Description of Issue (a)	Number of Shares (Thousands)	Amount (b) (Thousands of \$)	Unit Prices				Type of Sale		Date
			To Company		To Public				
			Proceeds (c) \$ or % of Par	Cost (d) %	Price \$ or % of Par	Yield %	(e)	(f)	MO/Day
Common Issues (g) (h)									
1									
2									
3									
4									
Preferred and Preference Stock (g) (h)									
5									
6									
7									
8									
9									
Bonds and Debentures									
10									
11									
12									
13									
14									
15									
16									
17									
Notes (1 year or longer based on original maturity)									
18 See Long-Term Debt,									
19 note (c) on page 10									
20 of Penelec's Annual									
21 Report.									
22 Security Reclassifications and Conversions (Describe and report amount)									
23									
24									
25									
26									
27									
28 Securities Recquired and/or Retired									
29 Redeemed and/or Reacquired \$1,250,000 Cum. Pref. Stock, 11.72% Series J, \$100 Stated Val.									
30 Redeemed and/or Reacquired \$1,600,000 Cum. Pref. Stock, 10.88% Series K, \$100 Stated Val.									
31 Redeemed and/or Reacquired \$84,982 p.a. Small Business Admin. Bond, 1% Series due 1975-84									
32 Redeemed and/or Reacquired \$5,000,000 p.a. First Mortgage Bonds 3 3/8% Series due 10-1-81									
33 Redeemed and/or Reacquired \$480,000 p.a. Debentures 5 1/4% Series due 6-1-86									
34 Redeemed and/or Reacquired \$400,000 p.a. Debentures 5% Series due 9-1-80									
35 Redeemed and/or Reacquired \$200,000 p.a. Debentures 7% Series due 11-1-92									
36 Redeemed and/or Reacquired \$600,000 p.a. Debentures 8 1/8% Series due 1-1-96									
37 Redeemed and/or Reacquired \$400,000 p.a. Debentures 8 1/2% series due 8-1-96									
38									
39									
40									

(a) Report each individual issue separately (including securities issued as dividends, as well as new placements), using additional sheet if necessary. Specify maturity date, rate, par value, convertibility, new or refunding. If convertible, briefly describe terms of conversion.

(b) Show principal amounts for Bonds, Debentures and Notes; show stated values for Preferred and Preference Stock, and offering price for Common Stock.

(c) Proceeds should be synonymous with price paid by underwriters.

(d) After underwriter commissions.

(e) Insert symbols: Pvt—Private, Pub—Public, and Pnt—Parent.

(f) Insert symbols: C—Competitive and N—Negotiated.

(g) If sold on a rights basis, indicate offering ratio: Common \_\_\_\_\_ Other \_\_\_\_\_.

(h) Price range of rights during offering period \_\_\_\_\_.

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE XII—STATEMENT OF CHANGES IN FINANCIAL POSITION (Thousands of \$)**

(Detail Material Items Not Shown On Form)

**SOURCE OF FUNDS**

## Funds from Operations:

1. Income Before Extraordinary Items (a)	12.1.	44 045
Principal Non-Cash Charges and Credits to Income:		
2. Depreciation and Depletion (b)	12.2.	48 265
3. Amortization of (c)	12.3.	
4. Deferred Income Taxes--Net (d)	12.4.	10 104
5. Investment Tax Credit Adjustments (e)	12.5.	6 713
6. Allowance for Other Funds Used During Construction (f)	12.6.	(3 085)
7. _____	12.7.	
8. Other Internal Sources--Net	12.8.	
9. _____	12.9.	
10. _____	12.10.	
11. _____	12.11.	
12. Total Funds from Operations	12.12.	106 042

## Funds from Other Sources

13. Long-Term Debt (g) (h)	12.13.	5 498
14. Extraordinary Items, Net of Taxes	12.14.	5 088
15. Extraordinary Items (non-cash portion)	12.15.	(5 088)
16. Reserve Capacity	12.16.	7 647
17. Sale of Nuclear Fuel	12.17.	3 855
18. Decrease in Working Capital (excluding debt)	12.18.	20 289
19. Total Funds from Other Sources	12.19.	37 289
20. Total Sources of Funds	12.20.	143 331

**APPLICATION OF FUNDS**

21. Gross Additions to Utility Plant (incl. land) (j)	12.21.	78 156
22. Allowance for Other Funds Used During Construction (f)	12.22.	(3 085)
23. Dividends on Preferred and Preference Stock (k)	12.23.	14 165
24. Cash Dividends on Common Stock (l)	12.24.	29 000
Funds for Retirement of Securities and Short-Term Debt:		
25. Long-Term Debt (g) (h)	12.25.	7 165
26. Preferred and Preference Stock (h)	12.26.	2 850
27. _____	12.27.	
28. Net Decrease in Short-Term Debt (i)	12.28.	
29. Total Funds for Retirement of Securities and Short-Term Debt	12.29.	10 015
30. Loans to Non-Affiliated Coal Companies	12.30.	(1 700)
31. Deferred Energy Costs, Net	12.31.	11 990
32. Deferred Costs - Nuclear Accident, Net	12.32.	3 791
33. Other, Net	12.33.	999
34. Total Application of Funds	12.34.	143 331

(a) Should agree with Schedule II, Line 31\*

(b) Includes \$\_\_\_\_\_ charged to clearing and other accounts not included in Schedule II, Lines 4 &amp; 5\*

(c) -

(d) Should agree with Schedule II, Lines 11 &amp; 12\*

(e) Should agree with Schedule II, Line 13\*

(f) Should agree with Schedule II, Line 19

(g) Bonds, Debentures and Other Long-Term Debt

(h) Net proceeds or payments

(i) includes Commercial Paper \$ -

(j) Should agree with Schedule X, Line 8, Column 3\*

(k) Should agree with Schedule II, Line 38\*

(l) Should agree with Schedule II, Line 39 &amp; 40\*

\*If not, explain below:

Line 1 agrees with Schedule II, Line 29.

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE XIII—EMPLOYEE DATA****NUMBER OF EMPLOYEES—(Average For Year)**

Allocate to Electric, Gas, and Other Utility Departments common employees who devote part of their time to Electric and part to Gas, and/or Other Utility Departments.  
 Estimate splits on basis of payroll dollars or any other reasonable basis.

		ELECTRIC	STEAM HEAT	WATER	TOTAL
1 Operation and Maintenance	13.1				
2 Construction	13.2				
3 Other (Describe)	13.3				
4 Total (A)	13.4	4 080	7	(B)	4 087

**SALARIES AND WAGES (Thousands of \$)<sup>(a)</sup>**

5 Operation and Maintenance <sup>(b)</sup>	13.6	56 213	146	74	56 433
6 Construction	13.7	13 987	95	4	14 086
7 Other (Describe) (C)	13.8	35 464			35 464
8 Total	13.9	105 664	241	78	105 983

Payroll, commissions and bonuses  
 applicable to Merchandising only

(included in line \_\_\_\_\_)

Plant Removal Costs included in line 6

13.11				
13.12	1 586	43		1 629

**PENSIONS AND BENEFITS (Thousands of \$)**

9 Operation and Maintenance <sup>(b)</sup>	13.13	9 586	21	1	9 608
10 Construction	13.14	1 771	11		1 782
11 Other (Describe) (C)	13.15	5 744			5 744
12 Total	13.16	17 101	32	1	17 134

Enumerate the types of Benefits included—such as Pensions, Life Insurance, Hospitalization, etc.

Pensions, Life Insurance, Hospitalization, Personnel Department Expenses,  
Accident Prevention, Equal Opportunity Programs, Internal Communications,  
and other miscellaneous costs.

(a) Do not include Pensions and Benefits

(b) Total of Lines 5 and 9 should agree with Schedule III, Note (d) on Page 3.

**NOTES & REMARKS:**

- (A) Average employees were not allocated because the Company employees are not always assigned solely to operation and maintenance and construction.
- (B) Represents Nineveh Water Company which has no employees. All work is performed by employees of Pennsylvania Electric Company, parent, and billed at cost.
- (C) Includes fuel stock expenses undistributed, stores expense undistributed, transportation, miscellaneous deferred debts, other accounts receivable and clearing accounts.

Company Pennsylvania Electric Company State of \_\_\_\_\_ Total System ☒  
and Subsidiaries

# SCHEDULE XIV—CLASSIFICATION OF ELECTRIC ENERGY SALES, REVENUES AND CUSTOMERS

Companies operating in more than one state should complete this schedule for each state in which they operate

DO NOT FILL IN EEI Use Only

Year \_\_\_\_\_ Region \_\_\_\_\_ State \_\_\_\_\_ Co. Type \_\_\_\_\_ Release \_\_\_\_\_ Co. Code \_\_\_\_\_  
 HEADING 1981 \_\_\_\_\_

		KILOWATTHOURS	OPER. REVENUES	CUSTOMERS	
		(thousands) (a)	(thousands of \$) (a)	AT YEAR END.	AVERAGE—12 MOS.
<b>Sales to Ultimate Customers</b>					
1 Residential (b)*	14.1	3 130 172	\$ 186 376	455 200	454 001
2 Commercial or Small Lgt. & Pwr. (c)*	14.2	2 548 519	138 020	56 276	56 478
3 Industrial or Large Lgt. & Pwr. (c)	14.3	4 611 134	197 112	4 787	4 801
4 Public Street & Highway Lighting	14.4	46 382	4 835	781	736
5 Other Sales to Public Authorities	14.5				
6 Sales to Railroads and Railways	14.6				
7 Interdepartmental Sales	14.7				
8 Other Sales (Specify)	14.8				
9 Total Sales to Ultimate Customers	14.9	10 336 207	526 343	517 044 (d)	516 016 (d)
<b>Sales for Resale</b>					
10 Investor Owned Electric Utilities	14.10	81 379	3 096	5	5
11 Cooperatively Owned Electric Systems	14.11	858 652	32 710	1	1
12 Municipally Owned Electric Systems	14.12	51 308	2 129	6	6
13 Federal & State Electric Agencies	14.13				
14 Total for Resale	14.14	991 339	37 935	12	12
15 GRAND TOTAL	14.15	11 327 546	564 278	517 056	516 028
16 OTHER ELECTRIC REVENUES	14.16		11 714		
17 TOTAL ELECTRIC OPERATING REVENUES	14.17		\$ 575 992		
* Customers with Electric Space Heating (e) (f)					
Residential	14.18	653 819	\$ 34 255	37 517	36 701
Commercial					
Apt. Bldgs. Master Metered	14.19	Not Readily Available	\$ Not Readily Available	Not Readily Available (g)	Not Readily Available (g)
All Other	14.20	Available	\$ Available	Available	Available

(a) State percentage of Kilowatthours or Operating Revenues for each class of sales (indicate which) Kilowatthours  
 subject to fuel rate adjustment: Residential 100 % Commercial 100 % Industrial 100 % Other (Specify) See Note (A) below  
 or indicate by symbol (#) those classes of sales fully covered

Total dollars recovered through automatic rate adjustment Fuel and Tax Clauses in Current Year

Fuel Clauses \$ 34 135 Tax Clauses \$ 22 543 Other (Define) \_\_\_\_\_

Unbilled Revenue \$ \_\_\_\_\_ for \_\_\_\_\_ Kwhr on line(s) \_\_\_\_\_

(b) Residential—Annual Kwhr Use Annual Electric Bill and Revenue Per Kwhr

Average Annual Kwhr Use Per Customer

Average Annual Electric Bill

Average Revenue Per Kwhr

14.21  
14.22  
14.23

Space Heating Customers

17 815 Kwhr

\$933.34

5.24 cents

All Resid. Customers

6 895 Kwhr

\$ 410.52

5.95 cents

(c) Indicate classification by striking out the inappropriate parts of captions of Lines 2 and 3. Give the criteria used by Company in classifying the customers into the respective groups, also break point between Large and Small Light and Power Each customer is coded commercial or industrial based on the type of business or industrial activity.

(d) Excludes 14.24 (at year end) (average—12 mos.) Ultimate customers counted more than once because of special services, such as water heating, etc.

(e) Report Total Kwhr sales (all uses) and Total Revenue for those Customers who use electricity as their principal source for space heating (included in lines 1 and 2 respectively). Report customers even though other data is not available.

(f) Report here what is considered to be the average annual heating and cooling degree-day for the territory served with electricity by your company, on a calendar year basis if other than 65 degree base. Specify

Heating Degree Day—1 Latest Year 6 131 degree-days 2 Average Year based on 14 years experience 6 561 degree days

Cooling Degree Day—1 Latest Year \_\_\_\_\_ degree-days 2 Average Year based on \_\_\_\_\_ years experience \_\_\_\_\_ degree-days

(g) Includes 14.25 (at year end) (average—12 mos.) dwelling units in apartment buildings master metered

Notes & Remarks: Note (A) Public Street and Highway Lighting 100%; Investor Owned Electric Utilities 100%; Cooperatively Owned Electric Systems 100%; Municipally Owned Electric

Company Pennsylvania Electric Company  
and Subsidiaries

State of \_\_\_\_\_

Total System ☒**SCHEDULE XV—CLASSIFICATION OF INDUSTRIAL (OR LARGE LIGHT AND POWER)  
KILOWATT HOUR SALES AND REVENUES**

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING 1981					

If practical, please give a breakdown of your Industrial (or Large Light & Power) Sales and Revenues by type of industry, preferably by the Major Mining and Manufacturing Groups of the Standard Industrial Classification (a). If not coded strictly by Standard Industrial Classification, please give comparable information by any similar grouping you may have adopted. If you cannot furnish the information on a comprehensive basis, data for your largest industries would be useful (ten if possible).

Where a customer or establishment has operations pertaining to more than one industry, the principal type would determine the classification.

TYPE OF INDUSTRY	S.I.C. NO. (a)	KILOWATT HOUR SALES (thousands)	REVENUES (thousands of \$)
<b>MINING</b>			
Metal Mining	10 15.1	2 249	\$ 111
Coal Mining	11 & 12 15.2	697 110	29 629
Oil & Gas Extraction	13 15.3	37 322	1 846
Mining & Quarrying of Nonmetallic Min. (except fuels)	14 15.4	44 497	2 517
	15.5		
<b>Total Mining</b>	15.6	781 178	34 103
<b>MANUFACTURING</b>			
Food and Kindred Products	20 15.7	149 595	7 263
Tobacco Manufacturers	21 15.8	4 194	200
Textile Mill Products	22 15.9	24 212	1 084
Apparel & Other Finished Products made from fabrics & similar materials	23 15.10	23 915	1 493
Lumber & Wood Products except furniture	24 15.11	155 232	7 178
Furniture and Fixtures	25 15.12	18 602	1 023
Paper & Allied Products	26 15.13	591 726	21 613
Printing, Publishing & Allied Industries	27 15.14	27 839	1 488
Chemicals & Allied Products	28 15.15	103 974	4 098
Petroleum Refining and Related Industries	29 15.16	205 460	7 903
Rubber and Miscellaneous Plastic Products	30 15.17	219 016	9 362
Leather & Leather Products	31 15.18	18 836	965
Stone, Clay, Glass and Concrete Products	32 15.19	400 088	15 526
Primary Metal Industries including production of coke	33 15.20	1 042 471	43 618
	15.21		
Fabricated Metal Products except machinery & transportation equipment	34 15.22	243 608	12 239
Machinery, except Electrical	35 15.23	252 815	12 148
Electrical and Electronic Machinery, Equipment & Supplies	36 15.24	148 293	7 060
Transportation Equipment	37 15.25	91 680	4 569
Measuring, Analyzing & Controlling Instruments; Photo- graphic, Medical & Optical Goods; Watches & Clocks	38 15.26	43 794	2 086
Miscellaneous Manufacturing Industries	39 15.27	32 920	1 658
	15.28		
<b>Total Manufacturing</b>	15.29	3 798 270	162 574
<b>Total Mining &amp; Manufacturing</b>	15.30	4 579 448	196 677
"Industrial Customers" with demands below _____ Kw.	15.31		
Other "Industrial Customers" not classified	15.32		
Non-manufacturing "Industrial Customers"	15.33	31 686	435
Adjust. for Differences in SIC Coding (-) (+)	15.34		
<b>Total Industrial or Large Light &amp; Power (b)</b>	15.35	4 611 134	\$ 197 112

(a) The Standard Industrial Classification is published in manual form by the U.S. Government Printing Office and is available through the Superintendent of Documents. It is used primarily as an aid in securing uniformity and comparability in the presentation of statistical data collected by various agencies of the U.S. Government, State Agencies, Trade Associations, and Private Research Agencies.

(b) Amounts should agree with line 3 (columns 1 and 2) of Schedule XIV—page E-14.

Company Pennsylvania Electric Company  
and Subsidiaries

State of \_\_\_\_\_

Total System ☒**SCHEDULE XVI—SOURCE AND DISPOSITION OF ENERGY (thousands of Kwhr and \$)**

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

**Source of Energy****Net Generation:**

1. Steam, Conventional .....
2. Steam, Geothermal .....
3. Steam, Nuclear .....
4. Hydro .....
5. Pumped Storage .....
6. Gas Turbine .....
7. Other (Specify) Internal Combustion & Combustion Turbine .....
8. Less: Energy Input for Pumped Storage .....
9. Total Net Generation .....

**Purchased Power, incl. Net Interchange (Account 555): (b)**

10. Investor Owned Electric Utilities .....
11. Cooperatively Owned Elect. Systems .....
12. Public Agencies (incl. Municipals) .....
13. Industrial Sources .....
14. International Imports (+) .....
15. International Exports (-) .....
16. Less: Energy Input for Pumped Storage (if applicable) .....
17. Total Net Purchased Power-in, (out) .....
18. Rec. from own Co. outside state .....
19. Total Net Energy for Distribution .....
20. Energy Wheeled (for accounts of others) (d) .....
21. Generation Control and System Dispatching .....
22. Other Expenses (e) .....
23. Total Production Expense (Electric) .....

**KILOWATTHOURS****COST**

16.1.	11 304 196	\$ 228 475
16.2.	(21 711)	18 039
16.3.	102 159	768
16.4.	112 293	553 (a)
16.5.		
16.6.	86 631	7 552
16.7.	157 761	XXXXXXXXXXXXXXXXXX
16.8.	11 425 807	255 387
16.9.		
16.10.	865 117	39 754
16.11.		
16.12.	30 080	778
16.13.	3 261	88
16.14.	120 518	4 871
16.15.		
16.16.		XXXXXXXXXXXXXXXXXX
16.17.	1 018 976	45 491
16.18.		
16.19.	12 444 783	XXXXXXXXXXXXXXXXXX
16.20.	499 996	XXXXXXXXXXXXXXXXXX
16.21.		1 999
16.22.		(8 863)
16.23.		\$ 294 014

**Disposition of Energy**

24. Total Energy Sales (f) .....
25. Used in Electric & Other Depts and Furnished Without Charge .....
26. Total Energy Accounted for (24 and 25) .....
27. Energy Lost and Unaccounted for (f) .....
28. To own Company in other states .....
29. Total Disposition (Lines 26 + 27 + 28 = line 19) (a) .....
30. Energy Wheeled (for accounts of others) (d) .....

(a) Exclusive of energy for pumping. If combination Hydro and Pumped Storage Station, allocate Station expenses to each source of generation.

(b) Purchased Power (from all sources) .....

Interchange Received (Gross) .....

Interchange Delivered (Gross) .....

Total Net Purchased Power-in, (out)—Should agree with Line 17 .....

16.30.	1 701 240	56 672
16.31.	189 583	21 191
16.32.	871 847	32 372
16.33.	1 018 976	45 491

If Company purchases all or most of its Kwhr supply from other utilities or agencies, give the name of such suppliers and the Kwhr purchased from each

NOT APPLICABLE

(d) If Company transmits power of and for another system and such power is not included as both a receipt and delivery in Purchased Power account, show on Lines 20 and 30 the Kwhr wheeled.

(e) Includes charge or (credit) for deferred fuel costs of \$ (11 902)

(f) Includes effect of \_\_\_\_\_ unbilled kwhr.

**NOTES & REMARKS:**

## UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Pennsylvania Electric Company and Subsidiaries**SCHEDULE XVII—MAXIMUM DEMANDS AND NET CAPABILITY AVAILABLE AT TIME OF COMPANY PEAKS—CALENDAR YEAR (KW)**

	MAXIMUM DEMAND (a) (b)		CAPABILITY AT TIME OF COMPANY PEAKS				OTHER ACTUAL DATA AT TIME OF COMPANY PEAKS	
	Kilowatts	Hour, Month and Day	Company's Own Generating	Firm Purchases From Other Companies (d)	Firm Sales To Other Electric Utilities (d) (e)	System Capability (f)	Non-Firm Purchases From Other Sources	Non-Firm Sales To Other Electric Utilities
			Net Capability (g)					
Summer Peak (b)	17.1	1 788 000	12N Sept. 14	2 736 000		2 736 000		
Winter Peak (b)	17.2	2 177 000	11am Jan. 12	2 739 000		2 739 000		
December Peak	17.3	2 048 000	11am Dec. 21	2 736 000		2 736 000		

(a) 60 minute (60 minute, if available) integrated peak for the Company's total load. (Exclude power "wheeled" for others)(b) Company's estimated Maximum Demand (60 minute integrated peak) for the next calendar year Summer 1 758 Kw Winter 2 168 Kw

(c) Give the total plant capability at the time of the peaks noted above, whether or not the generating units were carrying load or maintained as reserve. Include the capability of units which were out of service for maintenance or repair.

(d) Include "one unit contracts" with Firm Purchases or Firm Sales (such contracts provide capability from a unit only so long as the unit is capable of being operated).

(e) Include only sales to companies which obtain their principal supply from other sources.

(f) See Page 10 of EEI Glossary for definition of Net System Capability.

Annual Load Factor 65.3% based on a Demand Interval of 60 minutes. Annual capacity factor 47.7% based on the capacity of utility-owned generating equipment.System load factor for day of peak 17.4 Summer 81.6% Winter 88.2%

If company is part of a power pool, please give name of pool \_\_\_\_\_

The Company is a member of the General Public Utilities integrated system and thereby a participant in the Pennsylvania - New Jersey - Maryland Interconnection.

Also give name of nuclear power development group(s) with which company is affiliated \_\_\_\_\_

## NOTES &amp; REMARKS:

(g) Includes installed capacity of:

	Summer	Winter
TMI-1	194,000	200,000
TMI-2	220,000	227,000

Company Pennsylvania Electric Company  
and Subsidiaries

State of \_\_\_\_\_

Total System ☒**SCHEDULE XVIII—GENERATING STATION STATISTICS (a)**

Companies which own plants or portions thereof in more than one state should complete this schedule for each state in which plants are located.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

NAME AND LOCATION OF STATION (b)	TYPE (c)	RATING IN NET KILOWATTS FOR UNITS IN SERVICE DEC. 31		HEAT RATE (BTU per Kwhr net generation)	NET GENERATION Kwhr (thousands)
		Nameplate (d)	Capability (e)		
Steam					
Homer City, Homer City, PA (J)	SC	1 006 000	942 000	10 068	5 230 320
Shawville, Shawville, PA	SC	640 000	623 000	10 507	3 864 839
Seward, Seward, PA	SC	218 229	200 000	11 752	1 067 285
Warren, Warren, PA	SC	84 600	86 000	13 679	464 934
Front Street, Erie, PA	SC	118 800	110 000	14 057	463 239
Williamsburg, Williamsburg, PA	SC	25 000	34 000	13 146	213 579
		2 092 629	1 995 000	10 748	11 304 196
Nuclear					
Three Mile Island, Middletown, PA (J)	SN	458 000	427 000	-	(21 711)
Internal Combustion					
Benton, Benton, PA	I	4 000	4 000	22 239	186
Shawville, Shawville, PA	I	6 000	6 000	11 193	3 050
Blossburg, Blossburg, PA	CT	23 600	26 000	13 974	44 768
Warren, Warren, PA	CT	53 100	79 000	13 683	37 362
Wayne, Cochranton, PA	CT	53 100	76 000	25 421	1 265
		139 800	191 000	13 935	86 631
Hydro					
Seneca, Warren, PA (J)	PS	84 400	76 000		112 293
Piney, Clarion, PA	H	28 800	28 000		73 346
Deep Creek, Oakland, MD	H	19 200	19 000		28 813
		132 400	123 000		214 452
Sub-Total	18.1	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX	XXXXXXXXXXXX	11 583 568
Less: Energy Input for Pumped Storage	18.2	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX	XXXXXXXXXXXX	157 761
Total—All Stations Operated	18.3	2 822 829	2 736 000	10 792	11 425 807

(a) In addition to listing all stations operated, show separately below stations owned but leased to others

NONE

(b) Group by type and show totals for each type. Indicate stations leased from others with (L) and indicate with (J) company portion only of stations jointly owned with others.

(c) Insert symbol. SC—Steam, Conventional; SN—Steam, Nuclear; H—Hydro; PS—Pumped Storage; I—Internal Combustion; GT—Gas Turbine; GEO—Geothermal; CC—Combined Cycle; CT—Combustion Turbine

(d) Give manufacturers maximum nameplate rating of the turbine-generator set.

(e) Companies having summer peaks, use summer ratings; those having winter peaks, use winter ratings.

For Company's largest unit give capability 325 000\* date of installation 12-29-77 and name of station Homer City Unit No. 3

\* 50% of jointly owned unit

(f) Amount of firm capability (including net firm purchases from other companies) at December 31 2 736 000

(g) Should equal total net generation on Line 9 Schedule XVI—page E-16

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Pennsylvania Electric Company  
and Subsidiaries

State of \_\_\_\_\_

Total System ☒

## SCHEDULE XIX—FUEL CONSUMED FOR ELECTRIC GENERATION

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING 1981					

Companies which own plants or portions thereof in more than one state should complete this schedule for each state in which plants are located.

KIND OF FUEL/UNIT OF MEASURE		TOTAL UNITS CONSUMED (thousands)	TOTAL COST (thousands of \$)	AVERAGE COST PER		AVERAGE BTU CONTENT (a)	NET GENERATION Kwhr (thousands) (b)	BTU PER NET Kwhr
				Unit	Million Btu			
				(\$)	(¢)			
Under Boilers:								
1 Coal (Tons) (c)	19.1	5 026	180 524	35.917	150.00	11 973	11 304 196	10 748
2 Coke (Pounds) (c)	19.2							
3 Lignite (Tons) (c)	19.3							
4	19.4							
5 Oil (Barrels) (e)	19.5	195	8 373	42.840	734.86	138 800		
6	19.6							
7 Gas (MCF)	19.7							
8	19.8							
9 Subtotal Steam Conventional	19.9	XXXXXXXXXXXX	188 897	XXXXXXXX	155.48	XXXXXXXXXXXX	11 304 196	10 748
Internal Combustion Engines and Gas								
10 Oil-Combustion Turbine (Barrels)	19.10	52	2 109	40.173	689.11	138 800	20 241	15 117
11 Oil Internal Combustion (Barrels)	19.11	7	308	45.586	803.99	135 000	3 236	11 827
12 Gas-Combustion Turbine (MCF)	19.12	863	3 756	4.352	435.30	1 000	63 154	13 664
13 Gas Internal Combustion (MCF)	19.13							
14 Subtotal (Lines 10, 11, 12, 13)	19.14	XXXXXXXXXXXX	6 173	XXXXXXXX		XXXXXXXXXXXX	86 631	
Nuclear Generation								
15 Nuclear (Grams)	19.15	-	248(f)	-	-	-	(21 711)	-
16 TOTAL ALL FUELS	19.16	XXXXXXXXXXXX	195 318	(d) XXXXXXXX	159.18	XXXXXXXXXXXX	11 369 116	10 792

(a) Express in units of lbs. of coal and coke, cubic feet of wood and gas, gallons of oil, and grams of nuclear fuel.

(b) Estimate Net Generation by type of fuel if actual data is not available.

(c) Include in solid fuels equivalent tons for oil and gas used in starting up boilers.

(d) Should agree with Fuel in Schedule IV—page 5. If not explain.

(e) Starting and stabilizing oil.

(f) Cost of oil used for non-generation purposes at TMI nuclear station. No nuclear fuel was consumed in 1981.

## SCHEDULE XX—EFFICIENCY OF STEAM-ELECTRIC GENERATING UNITS

List the most efficient units (up to ten) which were operated at an annual capacity factor of 50% or better.

NAME OF STATION	UNIT NO.	NET CAPABILITY (KW)	AVERAGE ANNUAL HEAT RATE	FUEL COST PER NET KWHR GENERATED
Homer City	3	325 000	9 539	16.17
Homer City	1	310 000	10 342	16.77
Shawville	4	183 000	10 386	14.60
Shawville	3	180 000	10 456	14.80
Homer City	2	307 000	10 569	16.67
Shawville	2	130 000	10 587	14.99
Shawville	1	130 000	10 705	15.14
Seward	5	137 000	10 745	16.53
Williamsburg	5	34 000	13 146	15.77



Company Pennsylvania Electric Company  
and Subsidiaries

State of \_\_\_\_\_

Total System ☒**SCHEDULE XXII—MILES OF ELECTRIC LINE OPERATED AND OTHER PHYSICAL DATA**

Companies operating in more than one state should complete this schedule for each state in which they operate

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING: 1981					

**MILES OF ELECTRIC LINE OPERATED**

DESIGN LINE VOLTAGE—KV		OVERHEAD LINES		UNDERGROUND LINES	
		Pole Miles	Circuit Miles	Conduit Bank Miles	Cable Miles
<b>Transmission</b>					
Under 22 Kv	22.1				
22 Kv and over:					
22 to 30 Kv	22.2				
31 to 40 Kv	22.3				
41 to 50 Kv	22.4	377.2	377.2	.03	.03
51 to 70 Kv	22.5				
71 to 131 Kv	22.6	1 343.8	1 343.8	.21	.21
132 to 143 Kv	22.7	11.5	11.5		
144 to 188 Kv	22.8				
189 to 253 Kv	22.9	625.9	625.9		
254 to 400 Kv	22.10	147.9	147.9		
401 to 600 Kv	22.11	234.6	234.6		
601 to 800 Kv	22.12				
Total Transmission	22.13	2 740.9	2 740.9	.24	.24
<b>Distribution</b>					
Under 22 Kv	22.14	15 482.0	XXXXXXXXXX	955.87	3 039.30
22 Kv and over:					
22 to 30 Kv	22.15	1 430.4		169.36	564.76
31 to 40 Kv	22.16	2 456.4		105.61	379.25
41 to 50 Kv	22.17				
51 to 70 Kv	22.18				
Over 70 Kv	22.19				
Total Distribution	22.20	19 374.8	XXXXXXXXXX	1 230.84	3 983.31
GRAND TOTAL (T&D)	22.21	22 115.7	XXXXXXXXXX	1 231.08	3 983.55

**OTHER PHYSICAL DATA**

1. Distribution Substations (Includes Utility Owned Industrial Substations)  
 2. Line Transformers (Includes Network Transformers)

Number	Capacity (Kva)
734	6 703 480
152 930	5 478 233

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

(To American Gas Association, Edison Electric Institute and Financial Analysts)

Please submit the required pages to the American Gas Association and/or the Edison Electric Institute. Also furnish a copy of the Company's Annual Report to Stockholders with the USR or as soon as the annual report becomes available.

All Energy and Dollar Amounts should be reported in Thousands. Because this report is frequently used in conjunction with the Company's Annual Report to Stockholders, the data included herein should agree with the comparable information in such Annual Report. To assure accuracy and consistency, numerous cross-ties and footnotes have been appended to the schedules so that the statistics for the same item shown on more than one schedule will be identical.

THIS REPORT SHOULD BE READ IN CONJUNCTION WITH THE 1981 ANNUAL REPORT TO STOCKHOLDERS OF JERSEY CENTRAL POWER & LIGHT COMPANY.

## Name and Address of Company

JERSEY CENTRAL POWER & LIGHT COMPANY  
MADISON AVENUE AT PUNCH BOWL ROAD  
MORRISTOWN, NEW JERSEY 07960

List Affiliated Companies, Indicate Relationship  
(Parent, Subsidiary, Associate, etc.) and Identify Nature of Business

GENERAL PUBLIC UTILITIES CORPORATION (Parent)  
GPU SERVICE CORPORATION (Associate)  
GPU NUCLEAR CORPORATION (Associate)  
METROPOLITAN EDISON COMPANY (Associate)  
PENNSYLVANIA ELECTRIC COMPANY (Associate)

## Individual Furnishing Information

Name P. H. PREIS  
Title VICE PRESIDENT AND COMPTROLLER  
Telephone No. 201-455-8202

## Information Release

☒ Yes, individual company data may be released.

☐ No, individual company data may not be released.

Authorizer 

MARCH 29, 1982  
Date This Report Released

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Jersey Central Power & Light Company

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Company JERSEY CENTRAL POWER & LIGHT COMPANY**SCHEDULE I—GENERAL STATISTICS**1. State(s) in which company operates and percent of operating revenue in each state New Jersey 100%.

2. Name(s) of subsidiaries and leased companies included in Line 16, Schedule II, Page 2 of report (if data are included for less than full year, please indicate)

None

3. Utility systems acquired, sold or otherwise disposed of:

*Indicate the period for which these acquisitions or sales are reflected in this report.*

ACQUIRED DURING YEAR		SOLD OR OTHERWISE DISPOSED OF DURING YEAR	
Name of System & Date	Number of Customers	Name of System & Date	Number of Customers
<u>None</u>		<u>None</u>	

4. Changes in Communities Served (Group separately for Electric and Gas)

*Indicate whether community is or was served at wholesale or retail level by inserting a (w) or an (r) after name of community.*

Communities ADDED During Year		Communities TRANSFERRED or LOST During Year	
Name of Community & State	Previously Served By	Name of Community & State	Now Served By
<u>None</u>		<u>None</u>	

5. Population and Square Miles of Territory Served:

		POPULATION SERVED		SQUARE MILES OF TERRITORY SERVED	
		Electric	Gas	Electric	Gas
Retail	1.1.	<u>1 941 673</u>			
Wholesale	1.2.	<u>43 876</u>			
Total	1.3.	<u>1 985 549</u>		<u>3 256</u>	
Estimated as of		<u>12/31/81</u>		<u>12/31/81</u>	

Company

JERSEY CENTRAL POWER &amp; LIGHT COMPANY

**SCHEDULE II—STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)**

FOR NOTES—SEE SCHEDULE III—PAGES 3, 4, &amp; 5

**INCOME**

		Total	Electric	Gas
1. Operating Revenues (a) (b) .....	2.1.	1 013 595	1 013 595	
Operating Expenses:				
2. Operation (c) (d) .....	2.2.	654 337	654 337	
3. Maintenance (d) .....	2.3.	45 179	45 179	
4. Depreciation (e) .....	2.4.	63 105	63 105	
5. Depletion (e) .....	2.5.			
6. Amort. Charged to Operation (f) (g) .....	2.6.	10 528	10 528	
7. Property Losses Charged to Operation .....	2.7.			
8. Taxes Other Than Income Taxes .....	2.8.	119 472	119 472	
9. Federal Income Taxes (e) (h) (i) .....	2.9.	(5 956)	(5 956)	
10. State Income Taxes (e) (h) (i) .....	2.10.	123	123	
11. Deferred Income Taxes—Charges .....	2.11.	49 512	49 512	
12. Deferred Income Taxes—Credits .....	2.12.	(26 153)	(26 153)	
13. Investment Tax Credit Adjusts. (Net) (h) .....	2.13.	(2 348)	(2 348)	
14. Gain from Disp. of Utility Plant .....	2.14.	(55)	(55)	
15. Total Operating Expenses .....	2.15.	907 744	907 744	
16. Operating Income .....	2.16.	105 851	105 851	
17. Other Operating Income (j) .....	2.17.			
18. Total Operating Income .....	2.18.	105 851	105 851	
19. Allow. for Other Funds Used During Constr. (k) .....	2.19.	2 731		
20. Other Income Less Deductions—Net (g) (j) .....	2.20.	3 610		
21. Minority Interest .....	2.21.	-		
22. Income Before Interest Charges .....	2.22.	112 192		
Interest Charges:				
23. Interest on Long-Term Debt (l) .....	2.23.	72 781		
24. Interest on Short-Term Debt .....	2.24.	8 404		
25. Amort. of Debt Disc. Exp. and Prem. (Net) .....	2.25.	199		
26. Other Interest Expense .....	2.26.	3 862		
27. Allow. for Borrowed Funds				
Used During Constr.-Credit (k) .....	2.27.	(11 729)		
28. Net interest Charges .....	2.28.	73 517		
29. Income Before Extraordinary Items .....	2.29.	38 675		
30. Extraordinary Items, less Taxes (j) .....	2.30.	(26 943)		
31. Net Income .....	2.31.	11 732		
32. Pfd and Pfc Dividend Requirement (l) .....	2.32.	17 973		
33. Available for Common Stock .....	2.33.	(6 241)		
34. Common Dividends .....	2.34.	-		
35. Net income After Dividends .....	2.35.	(6 241)		
<b>RETAINED EARNINGS</b>				
36. Balance, January 1 .....	2.36.	81 428		
37. Net Income During Year (Line 31) .....	2.37.	11 732		
38. Pfd and Pfc Dividends Declared .....	2.38.	17 973		
39. Common Dividends Declared—Cash .....	2.39.			
40. Common Dividends Declared—Other (m) .....	2.40.			
41. Adjustments (n) .....	2.41.			
42. Balance, December 31 .....	2.42.	75 187		

**Earnings Per Share of Common Stock**

2.43 \$ \_\_\_\_\_ per share based on \_\_\_\_\_ average  
number of shares outstanding during year

2.44 \$ \_\_\_\_\_ per share based on \_\_\_\_\_ shares  
outstanding December 31

Report earnings per share on any other basis, if applicable, and explain \_\_\_\_\_

See General Public Utilities

Corporation and Subsidiary Companies'

Annual Reports for applicable

information. Also see Note 1 to

Financial Statements of the 1981

Annual Report.

**Dividends per Common Share**

Paid. .... \$ -  
Declared .... \$ -

Company JERSEY CENTRAL POWER & LIGHT COMPANY**SCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)****INCOME—SCHEDULE II—PAGE 2**(a) If sales of by-products are handled as operating revenue, report here the amount of by-product revenue (included on Line 1) \$ \_\_\_\_\_  
and product extraction expense (included on Lines 2 and 3) \$ \_\_\_\_\_(b) Includes: Revenues collected under bond or subject to refund: Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_  
Unbilled revenues: Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_

Increase in revenue over the prior year resulting from base rate increases granted and/or billed: (A)

Effective Date	Electric		Effective Date	Gas	
	Amount	Included in Current year		Amount	Included in Current year
7-31-81	49 164	16 303			

(A) See Note 1 to Financial Statements of the 1981 Annual Report.

Note: Amounts collected on an interim basis should be shown as a rate increase in the year authorized and not as a part of the total increase granted with the final rate order.

(c) Operating Expenses—Operation includes:

Amounts subject to refund—Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_

Charge or (credit) for deferred fuel costs—Electric \$ 45 305 Gas \$ \_\_\_\_\_

Net of merchandising—Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

Significant amount of rents \$ 1 765 for pole attachments  
 \$ 475 for portion of rents and taxes for general office bldg. and annex.  
 \$ \_\_\_\_\_ for \_\_\_\_\_  
 \$ \_\_\_\_\_ for \_\_\_\_\_  
 \$ \_\_\_\_\_ for \_\_\_\_\_

(d) Salaries, Wages and Employee Pensions, Benefits charged to Operating Expenses (Lines 2 and 3, page 2):

Electric \$ 76 551 Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

(e) Deprec., Accel. Amort. and Depletion to be

claimed on Fed. &amp; State Inc. Tax Returns:

		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
Liberalized Depreciation	3.1.	<u>95 325</u>			<u>95 325</u>		
Accelerated Amortization	3.2.						
Straight-Line Depreciation	3.3.	<u>1 973</u>			<u>1 973</u>		
Depletion	3.4.						
Other (specify) <u>Clearing Accts</u>	3.5.	<u>(557)</u>			<u>(557)</u>		
Total	3.6.	<u>96 741</u>			<u>96 741</u>		
Est. tax deprec. that would have been taken if straight-line tax rates were used.	3.7.	<u>75 494</u>			<u>75 494</u>		

Give a general description of the method or methods used in computing book and tax depreciation with respect to major classes of depreciable assets:  
See Note 2 to Financial Statements of the 1981 Annual Report.

(f) Includes amortization of adjustments to appliances for gas conversions \$ \_\_\_\_\_

(g) Amortization of Plant Acquisition Adjustments included on Line 6 page 2:

Electric \$ \_\_\_\_\_ Gas \$ \_\_\_\_\_ Other \$ \_\_\_\_\_

Company

JERSEY CENTRAL POWER &amp; LIGHT COMPANY

### SCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)

(continued)

(h) Investment Tax Credit		Electric	Gas	Other	Total
Normalized	3.8.	(683)			(683)
Less: Amortized (Over _____ Years)	3.9.	1 664			1 664
Net*	3.10.	(2 347)			(2 347)
Flowed-Through	3.11.				

\* Should agree with line 13, page 2

(i) Net Reduction in Inc. Taxes (Not Normalized)		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
Accelerated Amortization Property	3.12.						
Other Property	3.13.	(4 157)			(20)		
Other (specify)	3.14.	3 142			15		
Total	3.15.	(1 015)			(5)		

(j) Detail major items and amounts and all income taxes included in:

Other Operating Income (Including Income Taxes of \$ \_\_\_\_\_)

Other Income Less Deductions—Net (Including Income Taxes of \$ (186) )

(If net merchandising included, give amount) Rental income \$(3); interest on temporary investments \$1,623; interest on income tax refund \$1,553; other interest \$931; gain on disposition of property \$266; loss on disposition of property \$(177); miscellaneous amortization \$(582); donations \$(13); other deductions \$(30); expenditures for certain political, civic and related activities \$(30); penalties \$(98); taxes related to other income and deductions \$170.

Extraordinary Items (Including Income Taxes of \$ None )

Extraordinary deduction \$(26,943) resulted from a New Jersey Board of Public Utilities denial of a portion of the capitalized financing costs related to the abandoned Forked River Nuclear plant. (See Note 1 to Financial Statements of the 1981 Annual Report.)

(k) Give description of method used to determine Allowance for Funds Used During Construction (including rate applied, type of construction or size of job covered, and period of time used to exclude jobs of short duration) See Notes 2 and 3 to Financial Statements of the 1981 Annual Report.

(l) Annual Interest and Preferred and Preference Dividend Requirement calculated on amounts (including due within 1 year) outstanding at Dec. 31:

Long-Term Debt \$ 72,341

Preferred and Preference Stock \$ 17,746

( ) Indicates red figure.

Company Jersey Central Power & Light CompanySCHEDULE III—NOTES TO STATEMENTS OF INCOME AND RETAINED EARNINGS (Thousands of \$)  
(continued)RETAINED EARNINGS—SCHEDULE II—PAGE 2

(m) Details of Common Dividends Declared—Other than Cash \_\_\_\_\_

(n) Details of major items and amounts included in Adjustments to Retained Earnings \_\_\_\_\_

## NOTES &amp; REMARKS:

SCHEDULE IV—FUNCTIONAL DETAILS OF OPERATION AND MAINTENANCE EXPENSES (Thousands of \$)

	ELECTRIC				GAS		
	Total	Operation	Maintenance		Total	Operation	Maintenance
Production:							
1. Fuel (a) .....	146 281	146 281	(b) xxxxxxxxxxxx	4.1.			(c) xxxxxxxxxxxx
2. Purchased Power (Net) (a) ..	320 106	320 106	xxxxxxxxxx	4.2.	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
3. Purchased Gas (Net) (a) ...	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	4.3.			xxxxxxxxxx
4. Other Prod. Expenses (a) ..	134 797	107 127	27 670	4.4.			(d) (d)
5. Total Production .....	601 184	573 514	27 670	4.5.			
6. Storage & Liquefied							
Natural Gas .....	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	4.6.			
7. Transmission .....	14 342	11 498	2 844	4.7.			
8. Distribution .....	28 099	14 569	13 530	4.8.			
9. Customer Accounts .....	16 086	16 086		4.9.			
10. Cust. Service & Info. ....	921	921		4.10.			
11. Sales .....				4.11.			
12. Administrative & Gen'l. ....	38 884	37 749	1 135	4.12.			
13. Total .....	699 516	654 337	45 179	4.13.			
14. Credit for Residuals included in line _____				4.14.			

(a) Includes charges or (credits) for deferred fuel costs in line 4 Electric \$ 45 305 Gas \$ \_\_\_\_\_

(b) See Note (d), Schedule XIX—page E-19.

(c) Include only fuel used in production of gas.

(d) Includes exploration and development costs of prospective gas producing fields 4.15. \$ \_\_\_\_\_

Company Jersey Central Power & Light Company**SCHEDULE V—TAXES (Thousands of \$)**

			ACCRUALS CHARGED TO:				ALL OTHER ACCOUNTS (a)
			OPERATING EXPENSES—TAXES				
			Total	Electric	Gas	Other Depts.	
<b>Taxes Other Than Income Taxes:</b>							
State and Local:							
1. Property, Ad Valorem, etc. ....	5.1.		1 577	1 577			267
2. Franchise. ....	5.2.		30 522	30 522			
3. Gross Receipts. ....	5.3.		81 550	81 550			
4. ....	5.6.						
5. Miscellaneous. ....	5.7.		1 620	1 620			1 064
6. Total State and Local Taxes. ....	5.8.		115 269	115 269			1 331
Miscellaneous Federal Taxes:							
7. Payroll. ....	5.9.		4 203	4 203			1 911
8. ....	5.10.						
9. Total Miscellaneous Federal Taxes. ....	5.12.		4 203	4 203			1 911
10. Total Taxes Other Than Income Taxes. ....	5.13.		119 472	119 472			3 242
<b>Income Taxes—Current:</b>							
11. Federal Income Taxes. ....	5.14.		(5 956)	(5 956)			(1 299)
12. State Income Taxes. ....	5.15.		123	123			13
13. Total Income Taxes Current. ....	5.16.		(5 833)	(5 833)			(1 286)
<b>Deferred Income Tax—Charges:</b>							
Federal:							
14. Accelerated Amortization Property. ....	5.17.						
15. Other Property <sup>(b)</sup> . ....	5.18.		17 865	17 865			
16. Energy Costs. ....	5.19.		(22 157)	(22 157)			
17. Other. ....			53 567	53 567			101
18. Total Federal Provision. ....	5.20.		49 275	49 275			101
State:							
19. Accelerated Amortization Property. ....	5.21.						
20. Other Property <sup>(b)</sup> . ....	5.22.		368	368			
21. Energy Costs. ....	5.23.		(137)	(137)			
22. Other. ....			6	6			1
23. Total State Provision. ....	5.24.		237	237			1
<b>Deferred Income Tax—Credits:</b>							
Federal:							
24. Accelerated Amortization Property. ....	5.25.		[ ]	[ ]	[ ]	[ ]	[ ]
25. Other Property <sup>(b)</sup> . ....	5.26.		33	33	[ ]	[ ]	[ ]
26. Other. ....	5.27.		[ 26 107 ]	[ 26 107 ]	[ ]	[ ]	[ 92 ]
27. ....			[ ]	[ ]	[ ]	[ ]	[ ]
28. Total Federal Portion. ....	5.28.		[ 26 074 ]	[ 26 074 ]	[ ]	[ ]	[ 92 ]
State:							
29. Accelerated Amortization Property. ....	5.29.		[ ]	[ ]	[ ]	[ ]	[ ]
30. Other Property <sup>(b)</sup> . ....	5.30.		[ ]	[ ]	[ ]	[ ]	[ ]
31. Other. ....	5.31.		[ 79 ]	[ 79 ]	[ ]	[ ]	[ 2 ]
32. ....			[ ]	[ ]	[ ]	[ ]	[ ]
33. Total State Portion. ....	5.32.		[ 79 ]	[ 79 ]	[ ]	[ ]	[ 2 ]
34. Investment Tax Credit Adjustment <sup>(d)</sup> . ....	5.33.		(2 348)	(2 348)			
35. Job Tax Credits. ....	5.34.						
36. Total Taxes. ....	5.35.		134 650 (c)	134 650 (c)	(c)	(c)	1 964

(a) Such as Utility Plant, Other income Deductions, Extraordinary Items, Clearing Accounts, Retained Earnings, etc.

(b) Report amount due to Liberalized Depreciation (FERC System of Accounts 282).

(c) Should equal Total of Lines 10, 13, 18, 23, 28, 33, 34, and 35; and Total of Lines 8, 9, 10, 11, 12 and 13, Schedule II—Page 2.

(d) Amount of investment subject to Investment Tax Credit, Electric \_\_\_\_\_ Gas \_\_\_\_\_ Other Departments \_\_\_\_\_

**Notes & Remarks** (Please explain any unusual items affecting taxes): Deferred taxes associated with extraordinary property loss \$37,411; See Note 1 to Financial Statements of the 1981 Annual Report.

( ) Indicates red figure.

# UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Jersey Central Power & Light Company

(SEE NOTE 1 TO FINANCIAL  
STATEMENTS OF THE 1981  
ANNUAL REPORT)

## SCHEDULE VI—BALANCE SHEET (Thousands of \$) FOR NOTES—SEE SCHEDULE VII—PAGE 8

### ASSETS

### LIABILITIES

Utility Plant:		
1. Electric exclud. Nuclear Fuel	6.1.	1 944 840
2. Less Accum. Prov. for Depr. & Amort.	6.2.	478 301
3. Net Electric Utility Plant excl. Nuclear Fuel	6.3.	1 466 539
4. Nuclear Fuel	6.4.	136 390
5. Less Accum. Prov. for Amort. Nuclear Fuel	6.5.	40 411
6. Net Nuclear Fuel	6.6.	95 979
7. Net Electric Utility Plant	6.7.	1 562 518
8. Gas	6.8.	
9. Less Accum. Prov. for Depr. & Amort.	6.9.	
10. Net Gas Utility Plant	6.10.	
11. Other	6.11.	
12. Less Accum. Prov. for Depr. & Amort.	6.12.	
13. Net Other Utility Plant	6.13.	
14. Common	6.14.	
15. Less Accum. Prov. for Depr. & Amort.	6.15.	
16. Net Common Utility Plant	6.16.	
17. Total Utility Plant	6.17.	2 081 230
18. Less Accum. Prov. for Deprec. and Amort.	6.18.	518 712
19. Net Utility Plant (Total)	6.19.	1 562 518
20. Other Property and Investments (Net) (a)	6.20.	358
Current and Accrued Assets:		
21. Cash, Spec. Dep., Wkg. Funds & Temp. Cash Inv.	6.21.	7 779
22. Gas Stored Underground (Current)	6.22.	
23. LNG Stored & Held for Processing	6.23.	
24. Notes and Accounts Receivable (Net)	6.24.	88 150
25. Receivables from Investor Owned Elec. Cos.	6.25.	
26. Accrued Unbilled Revenues	6.26.	
27. Materials and Supplies	6.27.	51 525
28. Prepayments and Other Current and Accrued Assets	6.28.	12 640
29.	6.29.	
30. Total Current and Accrued Assets	6.30.	160 094
Deferred Debits:		
31. Unamortized Debt Expense	6.31.	2 849
32. Deferred Costs - Nuclear Accident	6.32.	(1 682)
33. Net of Insurance Recoveries	6.33.	372 366
34. Extraordinary Property Losses	6.34.	49 568
35. Deferred Fuel Costs	6.35.	44 171
36. Other Deferred Debits	6.36.	467 272
37. Total Assets	6.37.	2 190 242

Capitalization (excluding reacquired securities):		
38. Common Stock (b) 15,371,270 shs.	6.38.	153 713
39. Capital Stock Expense	6.39.	(1 423)
40. Premium on Common Stock (if not in line 41)	6.40.	
41. Other Paid-In Capital (c)	6.41.	437 923
42. Retained Earnings	6.42.	75 187
43.	6.43.	
44. Total Retained Earnings	6.44.	75 187
45. Total Common Stock Equity	6.45.	665 400
46. Minority Interest	6.46.	
47. Accum. Credits for Deferred Inc. Taxes (d)	6.47.	
48. Preferred and Preference Stock (b). (A)	6.48.	200 000
49. Premium on Pfd and Pfc (If not in Line 41)	6.49.	442
50. Total Pfd and Pfc Equity (lines 48 and 49)	6.50.	200 442
Long Term Debt: (exclud. amt. due within one yr.)		
51. Mortgage Bonds	6.51.	795 526
52. Debentures (e)	6.52.	76 460
53. Other (f)	6.53.	14 679
54. Total Long-Term Debt	6.54.	886 665
55. Total Capitalization (exclud amt. due within one yr.)	6.55.	
Current and Accrued Liabilities:		
56. Long-Term Debt Due within one year	6.56.	6 412
57. Short-Term Debt (g)	6.57.	8 000
58. Accts. Payable (excl. amt. in line 59)	6.58.	70 985
59. Payables to Affiliates	6.59.	2 821
60. Taxes Accrued (d)	6.60.	45 769
61. Other and Misc. Current and Accrued Liabilities	6.61.	58 167
62. Total Current and Accrued Liabilities	6.62.	192 154
Deferred Credits and Operating Reserves:		
63.	6.63.	
64. Customer Advances for Construc.	6.64.	3 417
65. Other Deferred Credits	6.65.	11 396
66. Accumulated Deferred Income Taxes (d)	6.66.	208 077
67. Accumulated Deferred Investment Tax Credits (h)	6.67.	21 512
68. Operating Reserves (i)	6.68.	1 179
69. Total Deferred Credits and Operating Reserves	6.69.	245 581
70.	6.70.	
71. Reserve for Deferred or Future Income Taxes (d)	6.71.	
72.	6.72.	
73. Total Liabilities	6.73.	2 190 242

Company Jersey Central Power & Light CompanySCHEDULE VIa—DETAIL OF CAPITAL STOCK AND LONG TERM DEBT OUTSTANDING BY ISSUES

For Stock: show rate, par value, shares and amount. List separately, amounts applicable to redeemable preferred stocks, as defined by the Securities and Exchange Commission, other preferred stocks, and common stock. For Debt: show series, rate, maturity date and amount. Group by type and show totals for each type.

Description of IssuesAmount  
(Thousands of \$)

Refer to 1981 Annual Report.

Company Jersey Central Power & Light CompanySCHEDULE VII—NOTES TO BALANCE SHEET (Thousands of \$)

(a) Detail major items and amounts including Excess Cost of Investments in Subsidiaries consolidated over Book Value at Date Acquisition

Other physical property, net of accumulated provision for depreciation - \$358(b) Number of Stockholders as of 1/21/82Preferred 12 745Common 1

Other \_\_\_\_\_

Preference \_\_\_\_\_

(c) Includes Premiums on Capital Stock:

Preferred \$ \_\_\_\_\_

Common \$ \_\_\_\_\_

Other \$ \_\_\_\_\_

Preference \$ \_\_\_\_\_

(d) Deferred Federal and State Income Tax Balances:

		FEDERAL			STATE		
		Electric	Gas	Other	Electric	Gas	Other
Accel. Amort. Prop.—Line No. _____	7.1.						
Liberalized Depr. Prop.—Line No. <u>66</u>	7.2.	<u>102 629</u>			<u>789</u>		
Def'd Fuel Costs—Line No. <u>66</u>	7.3.	<u>22 705</u>			<u>179</u>		
Other*—Line No. <u>66</u>	7.4.	<u>81 750 (B)</u>			<u>25</u>		
Total	7.5.	<u>207 084</u>			<u>993</u>		

\* Elaborate in Notes &amp; Remarks if significant.

(e) Includes convertible securities (specify) \_\_\_\_\_

(f) Includes Unamortized Premium and Discount (Net) \$ (974)Other (Describe) Other Long Term Debt 15 65314 679

(g) Includes Commercial Paper \$ \_\_\_\_\_ Gas storage loans \$ \_\_\_\_\_

Average short-term debt during year, based on number of days outstanding \$ 40 807

(h) Accumulated Deferred Investment Tax Credits:

Electric	7.6.	_____
Gas	7.7.	_____
Other	7.8.	_____
	7.9.	_____
Total	7.10.	_____

(i) Detail major items and amounts: Reserve for self insurance - \$1,179**NOTES & REMARKS:**

(A) Includes \$1,250 due within one year.

(B) Extraordinary property losses \$76,192; nuclear fuel credits and reprocessing costs \$2,000.

# SCHEDULE VIII—UTILITY PLANT BY FUNCTIONAL ACCOUNTS (Thousands of \$)

FOR NOTES—SEE SCHEDULE IX—PAGE 10

			CONSTRUCTION EXPENDITURES (b) (c)			
			For Reported Year (d)	ESTIMATE AS OF For Next Year	10-1-81 For 2nd Yr. For	For 3rd Yr. For
			1981	1982	1983	1984 (Electric only)
UTILITY PLANT (a)						
ACCUM. PROV. FOR DEPREC. AMORT AND DEPL						
<b>ELECTRIC</b>						
1. Intangible Plant	8.1.	71				Not Available
Production Plant:						
2. Steam	8.2.	141 372	2 593	7 000		
3. Nuclear	8.3.	520 403	66 595	75 000		
4. Hydro	8.4.					
5. Pumped Storage	8.5.	16 289	841	1 000		
6. Gas Turbine	8.6.					
7. Other (CT, CC, IC)	8.7.	176 530	970	2 000		
8. Total Production Plant	8.8.	854 594	70 999	85 000		
9. Transmission Plant	8.9.	274 457	23 182	27 000		
10. Distribution Plant	8.10.	652 023	32 640	42 000		
11. General Plant	8.11.	45 371	2 862	8 000		
12. Subtotal	8.12.	1 826 516	129 683	162 000		
13. Miscellaneous Plant (e)	8.13.	24 530				
14. Construction Work in Progress	8.14.	93 794	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
15. Plant Acq. Adj. & Other Adj.	8.15.	-	4 468 (A)	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
16. Elec. Plant Excl. Nuclear Fuel	8.16.	1 944 840 (f)	478 301 (f)	129 683 (g)	162 000	
17. Nuclear Fuel	8.17.	136 390	40 411	9 331	10 000	
18. TOTAL ELECTRIC PLANT	8.18.	2 081 230 (f)	518 712 (f)	139 014 (g)	172 000	
(A) Decommissioning expense is also included in the Accumulated Provision for Depreciation and Amortization; See "Summary of Significant Accounting Policies," Note 2 to Financial Statements of the 1981 Annual Report.						
<b>GAS</b>						
19. Intangible Plant	8.19.					
20. Production	8.20.					
21. Underground Storage (h)	8.21.					
22. Other Storage	8.22.					
23. LNG Terminating & Processing	8.23.					
24. Transmission	8.24.					
25. Distribution	8.25.					
26. General	8.26.					
27. Subtotal (i)	8.27.					
28. Miscellaneous Plant (e)	8.28.					
29. Construction Work in Progress	8.29.		XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
30. Plant Acq. Adj. & Other Adj.	8.30.			XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
31. TOTAL GAS PLANT	8.31.	(f)	(f)	(g)		
<b>OTHER UTILITY PLANT</b>						
32.	8.32.	(f)				
33.	8.33.	(f)				
34. Total Other Utility Plant	8.34.	(f)	(f)	(g)		
35. Common Plant (k)	8.35.	(f)(k)	(f)	(g)		
36. TOTAL UTILITY PLANT	8.36.	2 081 230 (f)	518 712 (f)	139 014 (g)	172 000	

Company Jersey Central Power & Light Company**SCHEDULE IX—NOTES TO UTILITY PLANT BY FUNCTIONAL ACCOUNTS (Thousands of \$)**

(a) Depreciable Property as of December 31:

**ELECTRIC:**

Production .....	9.1.	826 636
Transmission .....	9.2.	272 282
Distribution .....	9.3.	649 356
General .....	9.4.	43 425
Miscellaneous .....	9.5.	-
Total Electric .....	9.6.	1 791 699

**COMMON:**

Electric .....	9.7.	
Gas .....	9.8.	
Other .....	9.9.	
Total Common .....	9.10.	

**GAS:**

Production and Local Storage .....	9.11.	
Underground Storage .....	9.12.	
Transmission .....	9.13.	
Distribution .....	9.14.	
General .....	9.15.	
Miscellaneous .....	9.16.	
Total Gas .....	9.17.	

**OTHER:**

	9.18.	
	9.19.	
	9.20.	
Total Other .....	9.21.	

(b) Estimated construction expenditures for third (3rd) year following:

9.22. Gas \$ \_\_\_\_\_; Other \$ \_\_\_\_\_; Common \$ \_\_\_\_\_

(c) Estimated Construction Expenditures include Allowance for Funds Used During Construction—Yes ☒ or No \_\_\_\_\_ Indicate in total the AFUDC amounts included (excluded) in estimates: Next year \$ 15,679 2nd year \$ \_\_\_\_\_ 3rd year \$ \_\_\_\_\_

(d) Excludes Purchased Property. Report expenditures, rather than transfers to utility plant.

(e) Includes Experimental Plant Unclassified; Leased to Others; Held for Future Use; Completed Construction Not Classified.

(f) Should agree with amounts shown in Balance Sheet (Schedule VI—Page 7).

(g) Should agree with Construction Expenditures shown on Lines 1 through 8, Schedule X below. See Note (b) Schedule X for amounts of Allowance for Funds Used During Construction.

(h) Includes non-current gas "For Reported Year" \$ \_\_\_\_\_

(i) Estimated expenditures for compressor facilities included in

Reported Year .....	9.23.	\$ _____
Next Year .....	9.24.	\$ _____
2nd Year .....	9.25.	\$ _____
3rd Year .....	9.26.	\$ _____

(j) Includes intangibles \$ \_\_\_\_\_; Line No. \_\_\_\_\_; \$ \_\_\_\_\_; Line No. \_\_\_\_\_

(k) Estimated amount applicable to Utility Plant: 9.27. Electric \$ \_\_\_\_\_; Gas \$ \_\_\_\_\_; Other \$ \_\_\_\_\_

Estimated amount applicable to Accum. Prov. for Depreciation: 9.28. Electric \$ \_\_\_\_\_; Gas \$ \_\_\_\_\_; Other \$ \_\_\_\_\_

**SCHEDULE X—ADDITIONS AND RETIREMENTS TO UTILITY PLANT—CURRENT YEAR (Thousands of \$)**

		Construction					
		Expenditures	Purchases &	Gross			
		(a) (b)	Acquisitions	Additions (c)	Retirements	Other Entries	Net Additions
1. Elec. Excl. Nuclear Fuel . . . . .	10.1.	129 683	-	129 683	7 368	8 329	130 644
2. Nuclear Fuel. . . . .	10.2.	9 331	-	9 331	12 770	(5 780)	(9 219)
3. Gas . . . . .	10.3.						
4. . . . .	10.4.						
5. . . . .	10.5.						
6. . . . .	10.6.						
7. . . . .	10.7.						
8. Total . . . . .	10.8.	139 014	-	139 014	20 138	2 549	121 425 (d)

(a) Should agree with Column—"Construction Expenditures—for Reported Year" in Schedule VIII—page 9.

(b) Includes Allowance for Funds Used During construction: Electric excluding Nuclear Fuel \$ 6,24010.9. Nuclear Fuel \$ 6,920; Gas \$ \_\_\_\_\_; Other \$ \_\_\_\_\_Total \$ 13,160. Should agree with Line 19 and 27, Schedule II—Page 2.

(c) Gross Additions should be the sum of the Construction Expenditures and the Purchases and Acquisition columns.

(d) The Total Net Additions should agree with the net change in Total Utility Plant over last year (Line 17, Schedule VI—page 7), and should be the sum of Gross Additions (Construction Expenditures plus Purchases and Acquisitions), less Retirements and plus or minus Other Entries.

Company Jersey Central Power & Light Company**SCHEDULE XI—NEW SECURITIES ISSUED DURING YEAR**

Description of Issue (a)	Number of Shares (Thousands)	Amount (b) (Thousands of \$)	Unit Prices				Type of Sale		Date
			To Company		To Public				
			Proceeds (c) \$ or % of Par	Cost (d) %	Price \$ or % of Par	Yield %	(e)	(f)	Mo/Day
Common Issues (g) (h)									
1. <u>None</u>									
2. _____									
3. _____									
4. _____									
Preferred and Preference Stock (g) (h)									
5. <u>None</u>									
6. _____									
7. _____									
8. _____									
9. _____									
Bonds and Debentures									
10. <u>None</u>									
11. _____									
12. _____									
13. _____									
14. _____									
15. _____									
16. _____									
17. _____									
Notes (1 year or longer based on original maturity)									
18. <u>None</u>									
19. _____									
20. _____									
21. _____									
22. <u>Security Reclassifications and Conversions (Describe and report amount)</u>									
23. <u>None</u>									
24. _____									
25. _____									
26. _____									
27. _____									
28. <u>Securities Reacquired and/or Retired</u>									
29. <u>See attached page 11A</u>									
30. _____									
31. _____									
32. _____									
33. _____									
34. _____									
35. _____									
36. _____									
37. _____									
38. _____									
39. _____									
40. _____									

(a) Report each individual issue separately (including securities issued as dividends, as well as new placements), using additional sheet if necessary. Specify maturity date, rate, par value, convertibility, new or refunding. If convertible, briefly describe terms of conversion.

(b) Show principal amounts for Bonds, Debentures and Notes, show stated values for Preferred and Preference Stock, and offering price for Common Stock.

(c) Proceeds should be synonymous with price paid by underwriters.

(d) After underwriter commissions.

(e) Insert symbols: Pvt—Private, Pub—Public, and Prt—Parent.

(f) Insert symbols: C—Competitive and N—Negotiated.

(g) If sold on a rights basis, indicate offering ratio: Common \_\_\_\_\_ Other \_\_\_\_\_

(h) Price range of rights during offering period \_\_\_\_\_

## UNIFORM STATISTICAL REPORT - YEAR ENDED DECEMBER 31, 1981

## JERSEY CENTRAL POWER &amp; LIGHT COMPANY

SCHEDULE XI - NEW SECURITIES ISSUED DURING YEARSecurities Reacquired and/or RetiredJersey Central Power & Light Company (Thousands of \$)

\$	101	P. A. First Mortgage Bonds,	5 1/4%	Series due	7-1-89
\$	60	P. A. First Mortgage Bonds,	4 3/8%	Series due	11-1-92
\$ 1	145	P. A. First Mortgage Bonds,	4 1/2%	Series due	10-1-93
\$	185	P. A. First Mortgage Bonds,	4 5/8%	Series due	10-1-94
\$	9	P. A. First Mortgage Bonds,	6 1/8%	Series due	8-1-96
\$ 1	220	P. A. First Mortgage Bonds,	6 5/8%	Series due	9-1-97
\$	25	P. A. First Mortgage Bonds,	8 1/2%	Series due	10-1-99
\$	45	P. A. First Mortgage Bonds,	8 3/4%	Series due	12-1-00
\$ 1	015	P. A. First Mortgage Bonds,	8 1/8%	Series due	2-1-01
\$	500	P. A. First Mortgage Bonds,	8 %	Series due	11-1-01
\$	125	P. A. First Mortgage Bonds,	8 5/8%	Series due	10-1-03
\$	50	P. A. First Mortgage Bonds,	9 %	Series due	2-1-08
\$	180	P. A. First Mortgage Bonds,	4 5/8%	Series due	10-1-88
\$	100	P. A. Debentures,	4 5/8%	Series due	11-1-89
\$	100	P. A. Debentures,	5 %	Series due	10-1-90*
\$	180	P. A. Debentures,	5 1/8%	Series due	11-1-90
\$	300	P. A. Debentures,	6 %	Series due	2-1-92
\$	500	P. A. Debentures,	9 1/8%	Series due	8-1-96
\$	600	P. A. Debentures,	8 3/8%	Series due	3-1-98
\$ 1	250	Cumulative Preferred Stock,	13.50%,	\$100 stated value	
\$ 1	250	Cumulative Preferred Stock,	11%,	\$100 stated value	
\$ 4	601	Other Long-Term Debt, Promissory Notes	7-1/2% Series		

\* Issued by New Jersey Power & Light Company and assumed by the Company.

Company Jersey Central Power & Light Company**SCHEDULE XII—STATEMENT OF CHANGES IN FINANCIAL POSITION (Thousands of \$)**

(SEE NOTE 1 TO FINANCIAL STATEMENTS OF THE 1981 ANNUAL REPORT.)

(Detail Material Items Not Shown On Form)

**SOURCE OF FUNDS**

## Funds from Operations:

1. Net Income (a) .....	12.1.	11 732
Principal Non-Cash Charges and Credits to Income:		
2. Depreciation and Depletion (b) .....	12.2.	63 105
3. Amortization of Nuclear Fuel .....	12.3.	9 908
4. Deferred Income Taxes—Net (d) .....	12.4.	23 359
5. Investment Tax Credit Adjustments (e) .....	12.5.	(2 347)
6. Allowance for Funds Used During Construction (f) .....	12.6.	[ 2 731 ]
7. Amortization of Property Losses .....	12.7.	10 528
8. Other Internal Sources—Net .....	12.8.	
9. Extraordinary Item (non-cash portion) .....	12.9.	26 943
10. ....	12.10.	
11. ....	12.11.	
12. Total Funds from Operations .....	12.12.	140 497

## Funds from Outside Sources (New Money):

13. Long-Term Debt (g) (h) .....	12.13.	15 653
14. Preferred and Preference Stock (h) .....	12.14.	
15. Common Stock (h) .....	12.15.	
16. Net Increase in Short-Term Debt (i) .....	12.16.	
17. Sale of Nuclear Fuel .....	12.17.	5 686
18. Other, net .....	12.18.	19 289
19. Total Funds from Outside Sources .....	12.19.	
20. Total Sources of Funds .....	12.20.	181 125

**APPLICATION OF FUNDS**

21. Gross Additions to Utility Plant (incl. and) (j) .....	12.21.	139 014
22. Allowance for Funds Used During Construction (f) .....	12.22.	[ 2 731 ]
23. Dividends on Preferred and Preference Stock (k) .....	12.23.	17 973
24. Cash Dividends on Common Stock (l) .....	12.24.	
Funds for Retirement of Securities and Short-Term Debt:		
25. Long-Term Debt (g) (h) .....	12.25.	11 041
26. Preferred and Preference Stock (h) .....	12.26.	2 500
27. ....	12.27.	
28. Net Decrease in Short-Term Debt (i) .....	12.28.	53 000
29. Total Funds for Retirement of Securities and Short-Term Debt .....	12.29.	
30. Deferred Costs - Nuclear Accident, net of insurance recoveries..	12.30.	3 779
31. Deferred Energy Cost .....	12.31.	(45 305)
32. Increase in Working Capital .....	12.32.	1 854
33. Total Other Applications—Net .....	12.33.	
34. Total Application of Funds .....	12.34.	181 125

(a) Should agree with Schedule II, Line 31\*

(b) Includes \$\_\_\_\_\_ charged to clearing and other accounts not included in Schedule II, Lines 4 &amp; 5\*

(c) Should agree with Schedule II, Lines 6, 7 &amp; 25\*

(d) Should agree with Schedule II, Lines 11 &amp; 12\*

(e) Should agree with Schedule II, Line 13\*

(f) Should agree with Schedule II, Lines 19 &amp; 27\*

(g) Bonds, Debentures and Other Long-Term Debt

(h) Net proceeds or payments

(i) Includes Commercial Paper \$\_\_\_\_\_

(j) Should agree with Schedule X, Line 8, Column 3\*

(k) Should agree with Schedule II, Line 38\*

(l) Should agree with Schedule II, Line 39 &amp; 40\*

\* If not, explain below: (f) Pursuant to PERC Orders 561 and 561A, only that portion of allowance for funds used during construction ("AFC") that is attributed to borrowed funds is considered a cost to the Company. Therefore, that portion of AFC derived from equity funds is considered neither a source nor an application of funds to the Company and must be reflected on this statement in this prescribed manner.

Company

JERSEY CENTRAL POWER &amp; LIGHT COMPANY

**SCHEDULE XIII—EMPLOYEE DATA****NUMBER OF EMPLOYEES—(Average For Year)**

Allocate to Electric, Gas, and Other Utility Departments common employees who devote part of their time to Electric and part to Gas, and/or Other Utility Departments. Estimate splits on basis of payroll dollars or any other reasonable basis.

		ELECTRIC	GAS	OTHER UTILITY DEPTS.	TOTAL
1. Operation and Maintenance .....	13.1.				
2. Construction .....	13.2.				
3. Other (Describe) .....	13.3.				
4. Total .....	13.4.	3 681 (A)			3 681 (A)

**SALARIES AND WAGES (Thousands of \$)(a)**

5. Operation and Maintenance(b) .....	13.6.	67 118			67 118
6. Construction .....	13.7.	21 651			21 651
7. Other (Describe) See Note B .....	13.8.	9 039			9 039
8. Total .....	13.9.	97 808			97 808

Payroll, commissions and bonuses  
applicable to Merchandising only  
(included in line \_\_\_\_\_)

Plant Removal Costs included in line 6

13.11.				
13.12.	1 213			1 213

**PENSIONS AND BENEFITS (Thousands of \$)**

9. Operation and Maintenance(b) .....	13.13.	9 433			9 433
10. Construction .....	13.14.	2 646			2 646
11. Other (Describe) See Note B .....	13.15.	797			797
12. Total .....	13.16.	12 876			12 876

Enumerate the types of Benefits included—such as Pensions, Life insurance, Hospitalization, etc. Life insurance, hospitalization, pensions, workmen's compensation insurance, educational assistance and miscellaneous welfare expenses.

(a) Do not include Pensions and Benefits.

(b) Total of Lines 5 and 9 should agree with Schedule III, Note (d) on Page 3.

**NOTES & REMARKS:****Notes:**

(A) Average employees are not allocated because Company employees are not always assigned solely to operation and maintenance and construction.

(B) Includes fuel stock expenses undistributed, stores expense undistributed, transportation, other clearing accounts, miscellaneous deferred debits, other accounts receivable and operating revenues.

Company Jersey Central Power & Light Co. State of New JerseyTotal System ☒**SCHEDULE XIV—CLASSIFICATION OF ELECTRIC ENERGY SALES, REVENUES AND CUSTOMERS**

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN EEI Use Only

Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

		KILOWATTHOURS (thousands) (a)	OPER. REVENUES (thousands of \$) (a)	CUSTOMERS	
				AT YEAR END.	AVERAGE—12 MOS.
Sales to Ultimate Customers					
1. Residential (b)*	14.1	5 107 036	\$ 436 887	641 755	639 836
2. Commercial or Small Lgt. & Pwr. (c)*	14.2	3 684 066	300 581	69 199	69 089
3. Industrial or Large Lgt. & Pwr. (c)	14.3	3 746 932	243 796	2 887	2 799
4. Public Street & Highway Lighting	14.4	88 433	13 762	932	909
5. Other Sales to Public Authorities	14.5				
6. Sales to Railroads and Railways	14.6				
7. Interdepartmental Sales	14.7				
8. Other Sales (Specify)	14.8				
9. Total Sales to Ultimate Customers	14.9	12 626 467	995 026	714 773 (d)	712 633 (d)
Sales for Resale					
10. Investor Owned Electric Utilities	14.10				
11. Cooperatively Owned Electric Systems	14.11	80 768	3 665	1	1
12. Municipally Owned Electric Systems	14.12	217 764	10 302	5	5
13. Federal & State Electric Agencies	14.13				
14. Total for Resale	14.14	298 532	13 967	6	6
15. GRAND TOTAL	14.15	12 924 999	1 008 993	714 779	712 639
16. OTHER ELECTRIC REVENUES	14.16		4 602		
17. TOTAL ELECTRIC OPERATING REVENUES	14.17		\$ 1 013 595		
* Customers with Electric Space Heating: (e) (f)					
Residential	14.18	1 322 361	\$ 97 738	80 994	80 020
Commercial					
Apt. Bldgs. Master Metered	14.19		\$	(g)	(g)
All Other	14.20	Not Available	\$ Not Available	Not Available	Not Available

(a) State percentage of Kilowatthours or Operating Revenues for each class of sales (indicate which) Kilowatt Hours  
 subject to fuel rate adjustment Residential 14.1 % Commercial 14.2 % Industrial 14.3 % Other (Specify): Street Lighting 99.7%  
Sales for Resale # \_\_\_\_\_ or indicate by symbol (#) those classes of sales fully covered.

Total dollars recovered through automatic rate adjustment Fuel and Tax Clauses in Current Year

Fuel Clauses \$ 233,294

Tax Clauses \$ \_\_\_\_\_ Other (Define) \_\_\_\_\_

Unbilled Revenue \$ \_\_\_\_\_ for \_\_\_\_\_ Kwhr on line(s) \_\_\_\_\_

(b) Residential—Annual Kwhr Use, Annual Electric Bill and Revenue Per Kwhr:

Average Annual Kwhr Use Per Customer

14.21

Space Heating Customers

16 525 Kwhr

All Resid. Customers

7 982 Kwhr

Average Annual Electric Bill

14.22

\$ 221.41

\$ 682.81

Average Revenue Per Kwhr

14.23

7.39 cents

8.55 cents

(c) Indicate classification by striking out the inappropriate parts of captions of Lines 2 and 3. Give the criteria used by Company in classifying the customers into the respective groups, also break point between Large and Small Light and Power. Classifications based principally on retail and service business (commercial) and manufacturing and processing (industrial).

(d) Excludes 14.24 (at year end) \_\_\_\_\_ (average—12 mos.) Ultimate customers counted more than once because of special services, such as water heating, etc.

(e) Report Total Kwhr sales (all uses) and Total Revenue for those Customers who use electricity as their principal source for space heating (included in lines 1 and 2 respectively). Report customers even though other data is not available.

(f) Report here what is considered to be the average annual heating and cooling degree-day for the territory served with electricity by your company, on a calendar year basis. If other than 65 degree base. Specify

Heating Degree-Day—1. Latest Year: 5,371 degree-days. 2. Average Year, based on 20 years experience: 5,776 degree days.

Cooling Degree-Day—1. Latest Year: \_\_\_\_\_ degree-days. 2. Average Year, based on \_\_\_\_\_ years experience: \_\_\_\_\_ degree-days.

(g) Includes 14.25 (at year end) \_\_\_\_\_ (average—12 mos.) dwelling units in apartment buildings master metered

Notes &amp; Remarks: \_\_\_\_\_

Company Jersey Central Power & Light Company State of New Jersey Total System ☒

# **SCHEDULE XV—CLASSIFICATION OF INDUSTRIAL (OR LARGE LIGHT AND POWER)** **KILOWATT HOUR SALES AND REVENUES**

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

If practical, please give a breakdown of your Industrial (or Large Light & Power) Sales and Revenues by type of industry, preferably by the Major Mining and Manufacturing Groups of the Standard Industrial Classification (a). If not coded strictly by Standard Industrial Classification, please give comparable information by any similar grouping you may have adopted. If you cannot furnish the information on a comprehensive basis, data for your largest industries would be useful (ten if possible).

Where a customer or establishment has operations pertaining to more than one industry, the principal type would determine the classification.

TYPE OF INDUSTRY	S.I.C. NO. (a)		KILOWATT HOUR SALES (thousands)	REVENUES (thousands of \$)
MINING				
Metal Mining . . . . .	10	15.1.	78 271	\$ 4 874
Coal Mining . . . . .	11 & 12	15.2.		
Oil & Gas Extraction . . . . .	13	15.3.		
Mining & Quarrying of Nonmetallic Min. (except fuels) . . . . .	14	15.4.	21 438	2 184
		15.5.		
Total Mining		15.6.	99 709	7 058
MANUFACTURING				
Food and Kindred Products . . . . .	20	15.7.	301 340	18 477
Tobacco Manufacturers . . . . .	21	15.8.	2 499	207
Textile Mill Products . . . . .	22	15.9.	18 437	1 344
Apparel & Other Finished Products made from fabrics & similar materials . . . . .	23	15.10.	4 421	455
Lumber & Wood Products except furniture . . . . .	24	15.11.	6 767	614
Furniture and Fixtures . . . . .	25	15.12.	10 086	796
Paper & Allied Products . . . . .	26	15.13.	221 324	14 077
Printing, Publishing & Allied Industries . . . . .	27	15.14.	53 173	3 803
Chemicals & Allied Products . . . . .	28	15.15.	858 910	52 601
Petroleum Refining and Related Industries . . . . .	29	15.16.	34 063	2 645
Rubber and Miscellaneous Plastic Products . . . . .	30	15.17.	221 088	14 748
Leather & Leather Products . . . . .	31	15.18.	875	81
Stone, Clay, Glass and Concrete Products . . . . .	32	15.19.	201 842	12 843
Primary Metal Industries including production of coke (without electric furnaces) . . . . .	33	15.20.	53 077	3 869
(with electric furnaces) . . . . .	33	15.21.	22 980	1 732
Fabricated Metal Products except machinery & transportation equipment . . . . .	34	15.22.	101 964	7 722
Machinery, except Electrical . . . . .	35	15.23.	118 628	8 308
Electrical and Electronic Machinery, Equipment & Supplies . . . . .	36	15.24.	392 974	26 043
Transportation Equipment . . . . .	37	15.25.	45 178	2 807
Measuring, Analyzing & Controlling Instruments; Photo- graphic, Medical & Optical Goods, Watches & Clocks . . . . .	38	15.26.	92 711	6 476
Miscellaneous Manufacturing Industries . . . . .	39	15.27.	215 084	14 982
		15.28.		
Total Manufacturing		15.29.	2 977 421	194 630
Total Mining & Manufacturing		15.30.	3 077 130	201 688
Military Establishments			273 654	16 994
"Industrial Customers" with demands below _____ Kw.		15.31.		
Other "Industrial Customers" not classified . . . . .		15.32.	396 148	25 114
Non-manufacturing "Industrial Customers" . . . . .		15.33.		
Adjust. for Differences in SIC Coding (-) (+) . . . . .		15.34.		
Total Industrial or Large Light & Power (b)		15.35.	3 746 932	\$ 243 796

(a) The Standard Industrial Classification is published in manual form by the U.S. Government Printing Office and is available through the Superintendent of Documents. It is used primarily as an aid in securing uniformity and comparability in the presentation of statistical data collected by various agencies of the U.S. Government, State Agencies, Trade Associations, and Private Research Agencies.

(b) Amounts should agree with line 3 (columns 1 and 2) of Schedule XIV—page E-14.

Company Jersey Central Power & Light Company State of \_\_\_\_\_ Total System ☒**SCHEDULE XVI—SOURCE AND DISPOSITION OF ENERGY** (thousands of Kwhr and \$)

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

**Source of Energy**

## Net Generation:

		16.1.	16.2.	16.3.	16.4.	16.5.	16.6.	16.7.	16.8.	16.9.
1.	Steam, Conventional	2 759 388 (g)								
2.	Steam, Geothermal									
3.	Steam, Nuclear	2 603 277 (h)								
4.	Hydro									
5.	Pumped Storage	190 823				628				(a)
6.	Gas Turbine	137 064				16 617				
7.	Other (Specify) Comb. Turbine, Int. Combustion & Comb Cycle	599 750 (i)				37 966 (i)				
8.	Less: Energy Input for Pumped Storage	287 586				XXXXXXXXXXXXXX				
9.	Total Net Generation	6 003 216				233 331				
Purchased Power, incl. Net Interchange (Account 555): (b)										
10.	Investor Owned Electric Utilities	7 744 900				307 968				
11.	Cooperatively Owned Elect. Systems									
12.	Public Agencies (incl. Municipals)	47 471				1 267				
13.	Industrial Sources									
14.	International Imports (+)	255 015				10 871				
15.	International Exports (-)									
16.	Less: Energy Input for Pumped Storage (if applicable)									
17.	Total Net Purchased Power-in, (out)	8 047 386				XXXXXXXXXXXXXX				
18.	Rec. from own Co. outside state									
19.	Total Net Energy for Distribution	14 050 602				XXXXXXXXXXXXXX				
20.	Energy Wheeled (for accounts of others) (d)					XXXXXXXXXXXXXX				
21.	Generation Control and System Dispatching					2 377				
22.	Other Expenses (e)					45 370				
23.	Total Production Expense (Electric)					\$ 601 184				

**Disposition of Energy**

24.	Total Energy Sales (f)	12 924 999								
25.	Used in Electric & Other Depts and Furnished Without Charge	47 152								
26.	Total Energy Accounted for (24 and 25)	12 972 151								
27.	Energy Lost and Unaccounted for (f)	1 078 451								
28.	To own Company in other states									
29.	Total Disposition (Lines 26 + 27 + 28 = line 19) (a)	14 050 602								
30.	Energy Wheeled (for accounts of others) (d)									
(a) Exclusive of energy for pumping. If combination Hydro and Pumped Storage Station, allocate Station expenses to each source of generation										
(b) Purchased Power (from all sources)										
	Interchange Received (Gross)	6 230 275				220 064				
	Interchange Delivered (Gross)	2 433 522				129 494				
	Total Net Purchased Power-in, (out)—Should agree with Line 18	(616 411)				(29 452)				
		8 047 386				320 106				

If Company purchases all or most of its Kwhr supply from other utilities or agencies, give the name of such suppliers and the Kwhr purchased from each \_\_\_\_\_

(d) If Company transmits power of and for another system and such power is not included as both a receipt and delivery in Purchased Power account, show on Lines 20 and 29, the Kwhr wheeled.

(e) Includes charge or (credit) for deferred fuel costs of \$ 45,305

(f) Includes effect of \_\_\_\_\_ unbilled kwhr.

**NOTES & REMARKS:** (thousands of Kwhr and \$)

- (g) Includes 1,437,758 kwh and \$ 22,999 in the state of Pennsylvania.  
 (h) Includes (21,712) kwh and \$ 18,020 in the state of Pennsylvania.  
 (i) Includes 453 kwh and \$ 62 in the state of Pennsylvania.  
 ( ) Indicates red figure

## UNIFORM STATISTICAL REPORT--YEAR ENDED DECEMBER 31, 1981

Company JERSEY CENTRAL POWER & LIGHT COMPANY**SCHEDULE XVII—MAXIMUM DEMANDS AND NET CAPABILITY AVAILABLE AT TIME OF COMPANY PEAKS—CALENDAR YEAR (KW)**

		MAXIMUM DEMAND (a) (b)		CAPABILITY AT TIME OF COMPANY PEAKS				OTHER ACTUAL DATA AT TIME OF COMPANY PEAKS		
		Kilowatts	Hour, Month and Day	Company's Own Generating Net Capability (c)		Firm Purchases From Other Companies (d)	Firm Sales To Other Electric Utilities (d) (e)	System Capability (f)	Non-Firm Purchases From Other Sources	Non-Firm Sales To Other Electric Utilities
Summer Peak (b)	17.1.	2 934 000	3 PM 07-09	3 016 000	(A)			3 016 000		
Winter Peak (b)	17.2.	2 617 000	7 PM 01-12	3 371 000	(A)			3 371 000		
December Peak	17.3.	2 376 000	7 PM 12-21	3 371 000	(A)	222		3 593 000		

(a) 60 minute (60 minute, if available) integrated peak for the Company's total load. (Exclude power "wheeled" for others).(b) Company's estimated Maximum Demand (60 minute integrated peak) for the next calendar year: Summer 2 934 000 Kw, Winter 2 617 000 Kw.

(c) Give the total plant capability at the time of the peaks noted above, whether or not the generating units were carrying load or maintained as reserve. Include the capability of units which were out of service for maintenance or repair.

(d) Include "one unit contracts" with Firm Purchases or Firm Sales (such contracts provide capability from a unit only so long as the unit is capable of being operated).

(e) Include only sales to companies which obtain their principal supply from other sources.

(f) See Page 10 of EEI Glossary for definition of Net System Capability.

Annual Load Factor 54.7 %, based on a Demand Interval of 60 minutes. Annual capacity factor 22.2 %, based on the capacity of utility-owned generating equipment.System load factor for day of peak 17.4 Summer 80.4 % Winter 85.7 %If company is part of a power pool, please give name of pool Company is a member of the General Public Utilities integrated system and thereby a participant in the Pennsylvania-New Jersey-Maryland Interconnection.

Also give name of nuclear power development group(s) with which company is affiliated

## NOTES &amp; REMARKS:

(A) Includes the installed capacity of Three Mile Island Nuclear Generating Station as follows:

	Unit 1	Unit 2
Summer	194 kw	220 kw
Winter	200 kw	226 kw

Company Jersey Central Power & Light Co. State of \_\_\_\_\_ Total System ☒

# SCHEDULE XVIII—GENERATING STATION STATISTICS (a)

Companies which own plants or portions thereof in more than one state should complete this schedule for each state in which plants are located.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

NAME AND LOCATION OF STATION (b)	TYPE (c)	RATING IN NET KILOWATTS FOR UNITS IN SERVICE DEC. 31		HEAT RATE (BTU per Kwhr net generation)	NET GENERATION Kwhr (thousands)
		Nameplate (d)	Capability (e)		
Sayreville Station					
Sayreville, New Jersey	SC	346 800	325 000	11 405	1 011 840
Werner Station					
South Amboy, New Jersey	SC	60 000(h)	58 000	12 485	79 890
Keystone Station (J)					
Indiana, Pennsylvania	SC	312 000	280 000	9 882	1 437 758
Gilbert Station					
Holland Township, New Jersey	SC	126 100	117 000	12 455	230 400
Total	SC	844 900	780 000	10 731	2 759 888
Gilbert					
Holland Township, New Jersey	CC	349 800	332 000	10 013	599 297
Gilbert					
Holland Township, New Jersey	GT	95 200	97 000	17 425	39 124
Glen Gardner					
Lebanon Township, New Jersey	GT	156 800	160 000	14 960	22 917
Sayreville					
Sayreville, New Jersey	GT	212 400	212 000	15 319	41 134
Werner					
South Amboy, New Jersey	GT	212 400	212 000	15 643	19 172
Riegel Paper					
Milford, New Jersey	GT	23 800	22 000	15 634	14 717
Keystone (J)					
Indiana, Pennsylvania	I	1 800	2 000	10 324	453
Total	CC,GT&I	1 052 200	1 037 000	11 116	736 814
Yards Creek Station (J)					
Blairstown, New Jersey	PS	193 400	165 000	-	190 823
Oyster Creek Station					
Lacey Township, New Jersey	SN	550 000	620 000	10 976	2 624 989
(Continued)					
Sub-Total	18.1	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXX	
Less: Energy Input for Pumped Storage	18.2	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXX	
Total—All Stations Operated	18.3			(f)	(g)

(a) In addition to listing all stations operated, show separately below stations owned but leased to others.

(b) Group by type and show totals for each type. Indicate stations leased from others with (L) and indicate with (J) company portion only of stations jointly owned with others.

(c) Insert symbol: SC—Steam, Conventional; SN—Steam, Nuclear; H—Hydro; PS—Pumped Storage; I—Internal Combustion; GT—Gas Turbine; GEO—Geothermal; CC—Combined Cycle

(d) Give manufacturers maximum nameplate rating of the turbine-generator set.

(e) Companies having summer peaks, use summer ratings; those having winter peaks, use winter ratings. — summer ratings.

For Company's largest unit give capability 620 000 KW, date of installation 1969, and name of station Oyster Creek

(f) Amount of firm capability (including net firm purchases from other companies) at December 31

(g) Should equal total net generation on Line 10, Schedule XVI—page E-16.

(h) Units #1 and #3 with a total installed capacity of 56,200 kilowatts were mothballed on August 22, 1976.

(i) See Note 1 to Financial Statements of the 1981 Annual Report.



## UNIFORM STATISTICAL REPORT—YEAR ENDED DECEMBER 31, 1981

Company Jersey Central Power & Light Co. State of \_\_\_\_\_ Total System ☒

## SCHEDULE XIX—FUEL CONSUMED FOR ELECTRIC GENERATION

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co Type	Release	Co Code
HEADING, 1981					

Companies which own plants or portions thereof in more than one state should complete this schedule for each state in which plants are located

KIND OF FUEL/UNIT OF MEASURE		TOTAL UNITS CONSUMED (thousands)	TOTAL COST (thousands of \$)	AVERAGE COST PER		AVERAGE BTU CONTENT (a)	NET GENERATION Kwhr (thousands) (b)	BTU PER NET Kwhr	
				Unit	Million Btu				
Under Boilers:									
1. Coal (Tons) (c)	Bituminous	19.1	591	16 831	\$28.48	118.0¢	11 962	(Estimated) 1 431 056	9 882
2. Coke (Pounds) (c)		19.2							
3. Lignite (Tons) (c)		19.3							
4.		19.4							
5. Oil (Barrels)	Fuel Oil	19.5	699	24 352	\$34.84	567.8¢	146 037	363 986	11 783
6.		19.6							
7. Gas (MCF)	Natural	19.7	10 866	46 082	\$ 4.24	412.0¢	1 029(f)	964 846	11 592
8.		19.8							
9. Subtotal-Steam Conventional		19.9	XXXXXXXXXXXXXX	87 265	XXXXXXXXXX	294.7¢	XXXXXXXXXXXXXX	2 759 888	10 731
Internal Combustion Engines and Gas									
10. Oil-Gas Turbine (Barrels)	- GT	19.10	225	9 304	\$41.35	716.8¢	137 578	86 947	14 930
11. Oil-Internal Combustion (Barrels)	- I & CC (e)	19.11	187	7 225	\$38.64	666.9¢	137 955	225 049	4 814
12. Gas-Gas Turbine (MCF)	- GT	19.12	859	4 513	\$ 5.25	509.0¢	1 032(f)	50 117	17 690
13. Gas-Internal Combustion (MCF)	- CC	19.13	4 768	27 915	\$ 5.85	567.1¢	1 032(f)	374 701	13 136
14. Subtotal (Lines 10, 11, 12, 13)		19.14	XXXXXXXXXXXXXX	48 957	XXXXXXXXXX	597.8¢	XXXXXXXXXXXXXX	736 814	11 116
Nuclear Generation									
15. Nuclear (Grams)		19.15	452	10 059	\$22.25	34.9¢	63 743(g)	2 603 277	11 068
16. TOTAL ALL FUELS		19.16	XXXXXXXXXXXXXX	146 281	(d)XXXXXXXXXX	219.6¢	XXXXXXXXXXXXXX	6 099 979	10 921

(a) Express in units of lbs. of coal and coke, cubic feet of wood and gas, gallons of oil, and grams of nuclear fuel

(b) Estimate Net Generation by type of fuel if actual data is not available

(c) Include in solid fuels equivalent tons for oil and gas used in starting up boilers

(d) Should agree with Fuel in Schedule IV—page 5. If not explain: \_\_\_\_\_

(e) Includes less than 1,000 barrels of propane gas used for start up only.

## SCHEDULE XX—EFFICIENCY OF STEAM-ELECTRIC GENERATING UNITS

(f) Average BTU content per MCF (thousands).

(g) Average MBTU content per kilogram.

List the most efficient units (up to ten) which were operated at an annual capacity factor of 50% or better.

NAME OF STATION	UNIT NO.	NET CAPABILITY (KW)	AVERAGE ANNUAL HEAT RATE	FUEL COST PER NET KWHR GENERATED (b)
Keystone - SC	2	140 000 (a)	9 718	11.80
Oyster Creek - SN	1	620 000	10 976	3.83

(a) Represents 16.67% ownership of station.

(b) Mills per KWHR.

SCHEDULE XXI—CHANGES IN GENERATING UNITS

Companies operating in more than one state should complete this schedule for each state in which they operate

DO NOT FILL IN		EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code	
HEADING, 1981						

[illegible]

(e) For units added, show exact date of commercial operation. For units under construction or authorized, estimate the month and year.

## NOTES &amp; REMARKS:

[illegible]

Company Jersey Central Power & Light Company State of New Jersey Total System ☒

### SCHEDULE XXII—MILES OF ELECTRIC LINE OPERATED AND OTHER PHYSICAL DATA

Companies operating in more than one state should complete this schedule for each state in which they operate.

DO NOT FILL IN	EEI Use Only				
Year	Region	State	Co. Type	Release	Co. Code
HEADING, 1981					

#### MILES OF ELECTRIC LINE OPERATED

DESIGN LINE VOLTAGE—KV			OVERHEAD LINES		UNDERGROUND LINES	
			Pole Miles	Circuit Miles	Conduit Bank Miles	Cable Miles
<b>Transmission</b>						
Under 22 Kv	22.1					
22 Kv and over:						
22 to 30 Kv	22.2					
31 to 40 Kv	22.3		1 334.85	1 585.85	16.25	59.10
41 to 50 Kv	22.4					
51 to 70 Kv	22.5			3.98		
71 to 131 Kv	22.6		136.35	227.15		
132 to 143 Kv	22.7					
144 to 188 Kv	22.8					
189 to 253 Kv	22.9		300.36	457.15		
254 to 400 Kv	22.10					
401 to 600 Kv	22.11		17.91	17.91		
601 to 800 Kv	22.12					
Total Transmission	22.13		1 789.47	2 292.04	16.25	59.10
<b>Distribution</b>						
Under 22 Kv	22.14		13 990.75	XXXXXXXXXX	2 791.11	4 160.89
22 Kv and over:						
22 to 30 Kv	22.15					
31 to 40 Kv	22.16		143.10	158.43	76.09	107.76
41 to 50 Kv	22.17					
51 to 70 Kv	22.18					
Over 70 Kv	22.19					
Total Distribution	22.20		14 133.85	XXXXXXXXXX	2 867.20	4 268.65
GRAND TOTAL (T&D)	22.21		15 923.32	XXXXXXXXXX	2 883.45	4 327.75

#### OTHER PHYSICAL DATA

1. Distribution Substations (Includes Utility Owned Industrial Substations)
2. Line Transformers (Includes Network Transformers)

Number	Capacity (Kva)
260	4 422 687
153 044	6 732 573