1979 Annual Report
DELMARVA POWER & LIGHT COMPANY



Service territory

The Delmarva Peninsula is our home. As depicted on the cover, we supply much of the energy for the people living, working, and playing on 5,700 square miles of both urban and rural land stretching from the industrialized Wilmington area in the Northeast Corridor to the farmland of Delaware, Maryland, and Virginia and surrounded by the beauty of the Atlantic Ocean and the Chesapeake Bay.

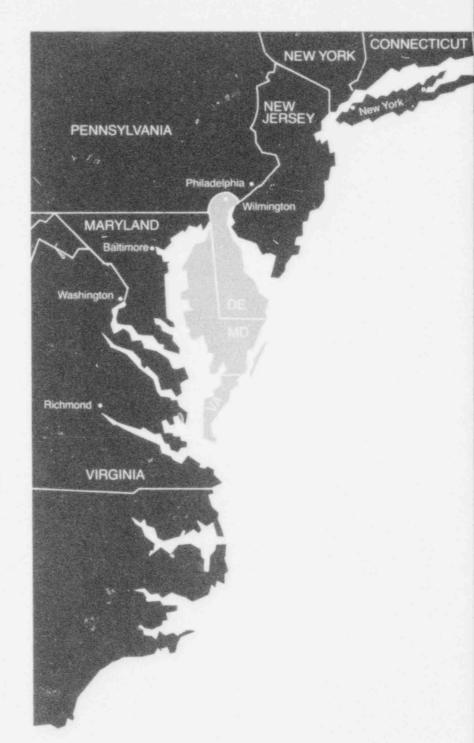
### Business

Our 2,500 employees supply electricity to 272,000 customers on most of the peninsula and natural gas to 72,000 customers around Wilmington. Corporate goals are to provide safe, reliable electric and gas service to all customers at the lowest possible cost and impact on the environment, to generate attractive earnings to stockholders, and to satisfy the needs of our employees.

# Facilities

We supply electricity with 2,047 megawatts of generation capacity, 1,300 miles of transmission lines and 8,400 miles of distribution lines. We supply natural gas to the Wilmington area with 1,000 miles of gas main.

Cover Illustration by C. Phillip Wikoff, Corporate Communications Department.



# Financial Highlights

	1979	1978	Percent Increase (Decrease)
Revenues	\$424.7 million	\$378.7 million	12.1
Net Income	\$ 53.4 million	\$ 47.4 million	12.5
Earnings Per Share	\$ 1.91	\$ 1.85	3.2
Dividends Declared Common Stock Outstanding (Average Shares)	\$ 1.40½ 23,214,603	\$ 1.30½ 21,581,575	7.7 7.6
Common Stock Book Value	\$ 15.87	\$ 15.77	0.6
Construction Expenditures	\$112.1 million	\$130.3 million	(14.0)
Financings	\$ 98.9 million	\$ 75.3 million	31.3
Electric Sales	7.49 billion kwh	7.25 billion kwh	3.4
Electric Customers (Average)	269.497	266,042	1.3
Average Residential Usage	8,188 kwh	8,406 kwh	(2.6)
Gas Sales	13.96 million mcf	13.17 million mcf	6.0
Gas Customers (Average)	71,239	71,416	(0.2)
Average Residential Usage	95.3 mcf	102.8 mcf	(7.3)

- · Quarterly dividends increased to 37 cents per share.
- Annual earnings increased to \$1.91 per share.
- · Rate redesign proposals were filed in Delaware and Maryland.
- The Maryland and Virginia subsidiaries were merged into the parent Delmarva Power & Light Company.
- The price of oil increased by 89% over the year, causing a major impact on the company and its customers.

Letter to stockholders Rebruary 15, 1980 The high price of energy is every-body's problem. Certainly, the price of oil this year had a major impact on your company as well as on all of its customers. Until this company and our nation can reduce this dependence on foreign oil, controlling energy costs will be difficult, and our nation's foreign policy options will be limited.

Therefore, we believe it is of overriding importance for us to discuss our plan for reducing the dependence on oil and to seek the active support of our customers and regulators to implement this plan. Crucial componer ts of this plan include prompt and reasonable rate relief during 1980 and continued confidence of investors to provide capable to pay for the non-oil-using facilities needed to provide reliable electric service while minimizing future costs for the people of the Delmarva Peninsula.

During 1979, approximately 42 cents out of every dollar received went to buy our raw material — fuel. Most of that money went to pay for oil which produced 53% of the electricity we sold. The price of oil bought by Delmarva Power this year has increased 89%. Thus, the price of oil is critical to our price of electricity.

Since 1974, a strategic objective of the company has been to reduce dependence on oil. We are accomplishing this by balancing our fuel mix, mainly switching to coal. Our plan is to reduce dependence on oil from 53% in 1979 to 29% by 1981 through the addition of a 400 megawatt coal-fired generator at Indian River in the fall of 1980 and the addition of 83 megawatts of capacity at the Salem 2 Nuclear Power Station. This dependence will be reduced further to 19% in 1982 through the conversion to coal of two oil-fired units at the Edge Moor Power Station.

As these coal and nuclear plants begin operation, we expect reductions in the rate at which fuel costs rise since we expect, in the near future, the price of coal and uranium to rise at a slower rate than the price of oil. Offsetting this in 1980, we will be asking the regulatory agencies in Delaware, Maryland, and Virginia and the Federal Energy Regulatory Commission for rate hikes to begin to pay for this non-oil-fired generation capacity.

In addition to balancing our fuel mix, we plan to reduce this dependence on oil by encouraging the wise use of energy. A new rate de-



N. M. Curtis and R. D. Weime

Photo: Action Photo

sign proposed by the company offers incentives for business and industry to reduce on-peak energy use and take advantage of lower off-peak nighttime and weekend rates. Delmarva Power's marketing efforts during the 1980's will be directed toward providing printed materials, seminars, and energy audits to help customers manage their use of energy. Research projects are directed toward developing the tools for using energy during off-peak hours. These projects will have the effect of utilizing more fully the company's most efficient generating units.

We believe this continuing commitment toward reducing our dependence on oil will lead to both more predictable costs to our consumers and increased financial stability of the company in the coming decade.

Progress on this path was made in 1979. The financial stability of the company has improved. By traditional standards of financial measurement, the year may be called one of moderate growth. However, considering the severe external pressures on your company during 1979 — a year-long inflation rate of 13%, a capital market in disarray, oil

prices doubling with some question of supply, a nuclear incident casting shadows over all electric utilities whether dependent on nuclear power or not, and the threat of recession — we are pleased to report an increase in earnings to \$1.91 per share from \$1.85 per share in 1978. This is on target with expectations.

In December, the Board of Directors increased dividends, indicating confidence in the performance of the company.

Progress was made in the management of the company with the completion of the merger of the Maryland and Virginia subsidiaries into the parent company; the completion of a staff reorganization for greater efficiency; the development and installation of new automated in-house programs; the onschedule construction progress on the coal-fired unit at Indian River; the opening of a new Northern Division headquarters and system operations facility at Christiana; and increased performance of our employees.

These programs are designed to position Delmarva Power for the 1980's with a strong, flexible professional organization dedicated to providing reliable service to cus-

tomers at reasonable costs.

Thus, in the year 1979, although earnings increased only modestly and operations were imposed substantially by the high price of oil, Delmarva Power progressed toward the crucial objectives of reducing the dependence on oil and improving the financial stability of the company. We appreciate the hard work, loyalty, and understanding of our employees, which have enabled us to make this progress.

1980 will be a pivotal year for the company, largely dependent on prompt and reasonable rate relief. We intend to work as a team utilizing the skills of all employees to meet the new decade of challenges and opportunities.

Robert D. Weimer Chairman of the Board & Chief Executive Officer

Nevius M. Curtis
President &
Chief Operating Officer

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Energy to the people of the peninsula

Delmarva Power & Light Company provides electricity to a diverse service territory including the industrialized area around Wilmington, Delaware, the tourist and recreation areas on the Atlantic Coast, and the commercial and rural areas of the Eastern Shore of Maryland and Virginia and lower Delaware.

Delmarva Power projects a moderate — 3% to 4% — growth rate in kilowatt hour sales through the early 1980's. To continue to provide reliable service to the Delmarva Peninsula and to accommodate this growth, Delmarva Power has strengthened several programs to control prices, improve service, and encourage the wise use of energy.

# Balanced fuel mix

Delmarva Power, along with the rest of this nation, must rechice its dependence on foreign oil. The price of oil purchased by the company in 1979 for use at the Edge Moor Power Plant increased 89% from \$14.20 per barrel in January to \$26.90 per barrel in December, causing filings to the Delaware, Maryland, and Virginia regulatory agencies for substantial increases in the fuel charges.

As outlined in the letter to stock-olders, the company is working to balance its fuel mix and reduce its dependence on oil from 53% in 1979 to 29% by 1981 through the completion of a 400-megawatt coal-fired plant at Indian River in 1980, the retirement of three oil-fired units at Vienna Power Plant, and the addition of 83 megawatts of generation capacity from the Salem 2 Nuclear Power Station under construction in southern New Jersey.

In addition, Delmarva Power plans to reduce this dependence on oil to 19% in 1982 by converting to coal two oil-fired units at the Edge Moor Power Station and to 14% in 1988 by building a large coal-fired plant at Vienna, Maryland.

As these new and converted power plants begin operations, the company expects a decrease in the rate at which fuel costs rise.

While coal is envisioned as the fuel for the new power plants of the 1980's,

DP&L believes that the nation's nuclear option should remain open to achieve a balanced program of energy independence. The company will not construct nuclear generation until more assurance is given by the federal government that major problems such as waste disposal and fuel reprocessing are sulved.

In a related move to reduce further the dependence on oil, Delmarva Power sought and received approval to make available 850 million cubic feet of natural gas and took on new natural gas customers for the first time since 1971.

# Energy management

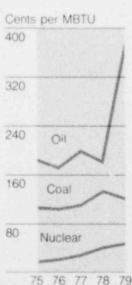
Energy costs to customers can also be controlled through the wise use of the energy that is now available. In response to customers' needs, Delmarva Power is intensifying its efforts to encourage customers to use energy more efficiently.

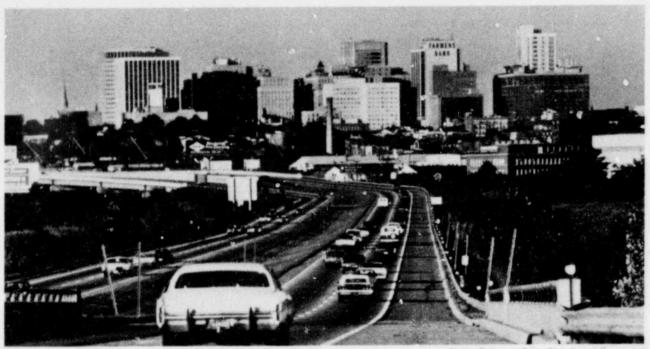
New rate designs proposed by the company offer incentives for business and industry to reduce on-peak energy use and to take advantage of lower cost off-peak nighttime and weekend rates. These rates will help customers control energy costs. They also have the potential of utilizing more fully the company's most efficient generating units and of minimizing the need to build more costly generating capacity in the future.

In order to help commercial and industrial customers with their energy management, the company's marketing department offers various services including printed materials, seminars, special publications, and specialized energy management courses. Customer commitment and participation is the key to success in this area.

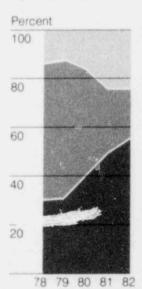
Residential customers have benefited from the company's Energy Efficiency Award program which encourages thermal efficiency in new home construction. More than 26,000 residents of Delmarva Peninsula have received energy conservation tips through Project Conserve, a computerized home energy audit which also promotes energy efficiency. Planning

Fuel Cost





# Generation Output By Fuel Source



■ Nuclear

- B Oil
- Coal



The contrast between the busy skyline of Wilmington, Delaware, and a solitary farmer indicates the diversity of Delmarva Power & Light Company's service territory. Delmarva Power provides much of the energy to the people of the

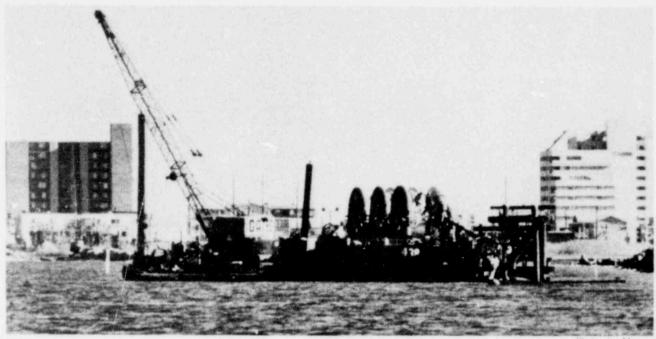


Photo Jay Mason.

Total Sales

Millions of KWH

10.000

8.000

6.000

2,000

76 77 78 79 80

Protected

Residential

Commercial

Industrial

Other



Photo: Action Physic

Environmental protection and energy management are important concepts to the people of the peninsula. Workmen for Delmarva Power (top) lay a submarine power cable across the Assawoman Bay to help provide additional reliable electric service to the tourist and recreation area around Ocean City, Maryland, while not interfering with the esthetic beauty of the bay. Above, F. Larry Golt, (left) vice president for building management for the Concord Plaza Associates, shows Delmarva Power engineers, Tim Smith (center) and Richard Garvine (right), the additional energy savings he has made at his Wilmington office building through Delmarva Power's energy management action course.

has begun for a more extensive energy audit program to be conducted in customer homes by company representatives.

Looking to the future, the company is sponsoring research projects which should help give customers the ability to take full advantage of lower cost offpeak energy. Although most of Delmarva Power's research is conducted through the Electric Power Research Institute, the company invests in several local research programs including a project with chemists and engineers at the University of Delaware's Institute of Energy Conversion to allow homeowners to store the cold air generated by air conditioners running at night for use during the heat of the next day and a project with researchers at the University of Maryland and the Delmarva Poultry Institute to encourage poultry farmers to use electricity at night for heat instead of propane. Also, with Public Service Commission approval, the Company will offer 1,000 customers in Delaware the opportunity to test new residential rate designs which encourage efficient energy use.

Delmarva Power realizes that energy costs are of crucial importance to the economic well-being of the peninsula. The company intends to continue providing customers the assistance and the options to better control these costs.

### Customer services

Delmarva Power works hard to avoid service disconnections. DP&L recognizes both the potential danger of service cutoffs to people and property of the peninsula during the cold winter season and the cost to the company and its stockholders of the termination and resumption of service. Therefore, the company takes extra precautions to avoid disconnections for nonpayment of bills. Customers having difficulties in paying bills are encouraged to use several programs the company has developed to help in hardship cases. These

include the installment payment of overdue bills; notification of a friend or relative of the intention to disconnect service; budget billing; life-support and medical emergency listing; the distribution of energy conservation information; and referrals to social agencies which can help people with these problems.

# Environmental considerations

Delmarva Power appreciates the beauty of the Delmarva Peninsula and works hard to produce energy with minimal impact on the air and water.

During 1979, the company received \$17.7 million from the sale of tax exempt pollution control bonds through the Delaware Department of Community Affairs and Economic Development to provide the funds for pollution control equipment at the Indian River and Edge Moor Power Stations needed to meet both national and state water and air quality standards. A key part of that program is an \$8 million project to upgrade precipitators to reduce stack emissions at Indian River.

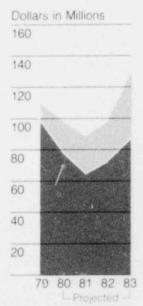
Another program completed this year was the placing of a three mile cable under the Assawoman Bay. This will improve the reliability of electric service in the Ocean City, Maryland, area.

Delmarva Power is also participating in the planning of the Merrill Creek Reservoir in Harmony Township, New Jersey, which will provide additional cooling water to utilities throughout the Delaware Valley at times of low water flow on the Delaware River.

### Stockholders

A key resource to Delmarva Power is its nearly 70,000 stockholders, 14,000 of whom live on the Delmarva Peninsula. These shareholders are part of the energy solution for both the Delmarva Peninsula and the nation because they help provide the capital needed to support these efforts.

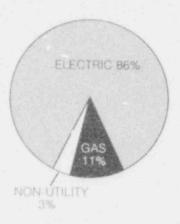
Construction Expenditures Including Environmental



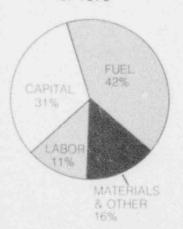
- □ Environmental
- Construction (Net of Environmental)

# 1979 Financial review

Revenue by Operation for 1979



Cost of Service for 1979



1979 was a year of moderate financial growth. Earnings applicable to common stock increased 10.9% to \$44.3 million from \$40.0 million. Earnings per share increased 3.2% to \$1.91 from \$1.85. The quarterly dividend was increased in December to 37 cents per share from 34 1/2 cents per share. Coverage of fixed charges (SEC) increased to 2.86 times in 1979 from 2.79 times in 1978.

The return on average common equity in 1979 increased to 11.9% from 11.8% in 1978. This rate is still well below that found "fair and reasonable" by all of Delmarva Power's regulatory authorities.

# Sales and revenues

Electricity sales increased 3.4% over the previous year to 7.49 billion kwh. This growth was slightly less than anticipated because of cooler summer and warmer winter weather than normal and conservation. Residential sales decreased 0.6% in 1979 to 1.97 billion kwh. However, this was more than offset by a nearly 9% increase in industrial demand.

Electric operating revenues increased 14.3% to \$363.7 million in 1979, primarily due to rate increases which became effective in late 1978, greater kwh sales and increases in fuel adjustment rates.

Natural gas sales increased 6.0% over 1978 to 14.0 million mcf. Delmarva Power began adding new customers for the first time since 1971. Gas operating revenues of \$49.3 million were approximately the same as those of 1978.

# Operating expenses

Despite the company's stringent programs to control costs, operating and maintenance expenses increased by 15.7% during 1979 to \$275.0 million. The increases are due mainly to infla-

tion, the delays in the nuclear power plants at Salem, New Jersey, and increases in fuel prices. However, the repeal of the Pennsylvania Gross Receipt tax increased reported earnings in 1979 (see Note 3 to financial statements).

# Financing and capitalization

During 1979, the company continued financing in the public market to provide funds for its construction program. Total construction requirements for the year amounted to \$112.1 million and \$98.9 million of that was raised from external sources. The company sold two million shares of common stock for \$24.2 million and received \$17.7 million from the sale of 6.6% Series tax exempt pollution control bonds through the Delaware Department of Community Aifairs and Economic Development. The bonds were sold to finance pollution control equipment at the company's Indian River and Edge Moor Power Stations to meet both national and state water and air quality standards.

Because of the poor financial markets, the company replaced the planned sale of first mortgage bonds and preferred stock by obtaining a \$50 million five-year term loan. This loan provides the company with flexibility to refinance any time during the five-year term without prepayment penalty.

In addition to these three issues, the company raised \$6.0 million with the sale of 476 thousand shares of common stock through the Dividend Reinvestment and Common Share Purchase Plan. The company established an Investment Tax Credit Employee Stock Ownership Plan (TRASOP) in 1979. Under this plan, the company raised \$1.0 million in 1979 through the issuance of 75 thousand shares of common stock.

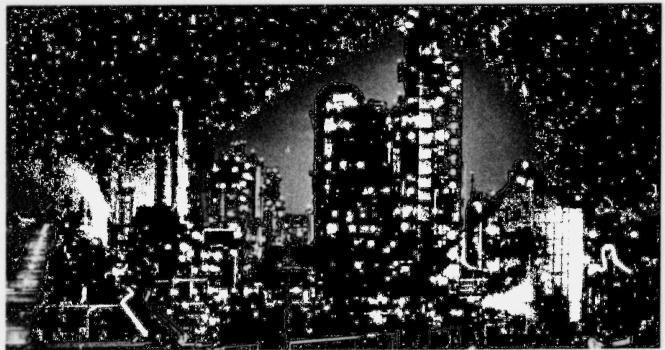


Photo Catty Ratining & Marketing Co.

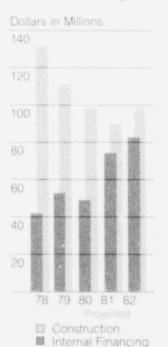


Photo: Jay Mason.

Growth in electricity sales from the industrial and commercial sectors of the peninsula was an important part of Delmarva Power's progress during 1979 and will continue to be a priority of the 1980's. A major user of Delmarva Power's electricity is the peninsula's prestigious broiler industry. Franklin P. Perdue (left), Chairman of Perdue Incorporated headquartered in Salisbury, Maryland, is one of Delmarva Power's largest customers. Another major user of Delmarva's electricity and steam is the Getty Refining & Marketing Co. refinery at Delaware City, Delaware.



Construction Expenditures & Internal Financing



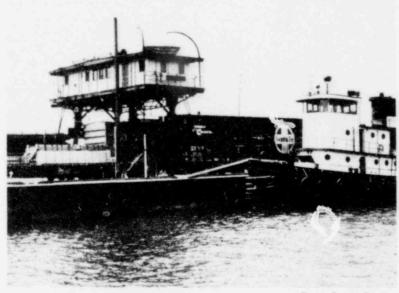


Photo Carl H. Sharpe

The key to minimizing costs for electric service is to reduce, as quickly as possible, Delmarva Power's dependence on oil for the generation of electricity. A major coal-fired unit (above and behind the circular cooling tower) is nearing completion at the company's Indian River plant near Millsboro, Delaware. Delmarva Power's use of the railroads, including crossing the Chesapeake Bay to bring the coal to the plant, will have a substantial impact on the long-term preservation of rail service for the peninsula.

# Construction and capital needs

Capital needs peaked in 1978-1979 with the coal-fired Indian River 4 and the nuclear Salem 2 nearing completion.

Projected construction expenditures will decrease through 1982 before beginning to rise in the mid 1980's. The planned decline in construction expenditures coupled with requested rate relief will provide increased cash flow. Internally generated cash as a percent of construction expenditures, which provided about 35% of the funds needed for construction in the 1977-1979 period, will provide about 72% of the cash for construction in the 1980 to 1982 period.

# Organization

Effective October 1, 1979, Thomas C. Roe retired as Chairman of the Board of Directors. Mr. Roe served the company with distinction since 1936. For more than 40 years, he held several key positions in Delmarva Power's southern subsidiaries. For the last three years, Mr. Roe served as Delmarva Power's Chairman during the time when the southern subsidiaries were merged into the parent company. He will continue as a director.

Robert D. Weimer was elected Chairman of the Board of Directors. Mr. Weimer, formerly president of the company, will continue as Chief Executive Officer. Nevius M. Curtis was elected President and Chief Operating Officer. Howard E. Cosgrove was elected Vice President of Finance and Accounting, and Chief Financial Officer, replacing Mr. Curtis. Charles Marchyshyn, formerly of West Penn Power Co., was named Comptroller.

# Merger

The stockholders approved the merger of the Maryland and Virginia subsidiaries into the parent Delmarva Power & Light Company. The merger will lead to more efficient service to customers through improved cash management.

better utilization of facilities, streamlined record keeping, and greater organizational consistency.

# Rate matters

New rate design proposals were filed in Delaware which will reflect more accurately the cost of service to each class of customers. These new rates, if approved, will cause some shifts in costs both between and within customer classes. The rates also will be higher in summer than in winter and will include incentives for off-peak usage.

This proceeding in Delaware has drawn 12 active participants including the State of Delaware and the Federal Department of Energy. A decision is expected in mid 1980.

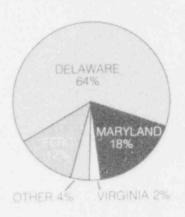
Also in Delaware, the Public Service Commission approved an increase in the fuel adjustment charge which went into effect in June and another increase in January, 1980, subject to refund after formal proceedings in early 1980. The Commission also approved effective January 1, 1980, an increase, subject to refund, in the gas production charge.

In Maryland, rate redesign proposals were filed similar to those in Delaware. Also, the company filed for a \$7.6 million increase in revenues to recover higher operating and capital costs caused by inflation and to make system improvements. The company also requested recovery of deferred fuel costs.

In Virginia, the State Corporation Commission has approved the requested increase in fuel adjustment charges, effective January 1, 1980.

The Federal Energy Regulatory Commission (FERC) approved settlements of a 1978 rate case between the company and three electric cooperatives and five municipalities and has yet to act on a settlement proposal with another municipality. The settlements were for about 64% of what was originally sought by the company. The case is still pending for six municipalities.

# Revenue by Jurisdiction



Financial Contents	Management Review of Operations 13 Consolidated Statements of Income 15 Consolidated Balance Sheets 16 Consolidated Statements of Sources of Funds for Construction Expenditures 18 Consolidated Statements of Capitalization 19 Consolidated Statements of Changes in
	Common Stockholders' Equity 20 Notes to Consolidated Financial Statements 21 Report of Independent Certified Public Accountants 29 Consolidated Statistics 30
Trustees	First Mortgage and Collateral Trust Bonds, Chemical Bank, New York, NY. Pollution Control Revenue Bonds, Farmers Bank of the State of Delaware, Wilmington, DE, and Bank of Delaware, Wilmington, DE.
Transfer Agents	Preferred Stock — Wilmington Trust Company, Wilmington, DE.  Common Stock — Wilmington Trust Company, Wilmington, DE, and Irving Trust Company, New York, NY.
Registrars	Preferred Stock — Delaware Trust Company, Wilmington, DE.  Common Stock — Delaware Trust Company, Wilmington, DE, and Irving Trust Company, New York, NY.
Stock Symbol	Common Stock, DEW — listed on the New York and Philadelphia Stock Exchanges.
Regulatory Commissions	Federal Energy Regulatory Commission, 825 North Capital Street, N.E., Washington, D.C. 20426
	Delaware Public Service Commission, 1560 S. du Pont Highway, Dover, DE 19901
	Maryland Public Service Commission, American Building, 231 E. Baltimore St., Baltimore, MD 21202
	Virginia State Corporation Commission, P.O. Box 1197, Richmond, VA 23209
Corporate Address	Delmarva Power, 800 King Street, P.O. Box 231, Wilmington, DE 19899. Telephone (302) 429-3011
Annual Meeting	Will be held on April 15, 1980, at 12:30 p.m., in the Grand Opera House, 818 Market Street Mall, Wilmington, DE
	To supplement information in this Annual Report, a Financial and Statistical Review (1969-1979) and the Form 10-K are available upon request. Please write to Stockholder Relations, Delmarva Power, 800 King Street, P.O. Box 231, Wilmington, DE 19899

# Quarterly Common Stock Dividends and Price Ranges

The company's common stock is listed on the New York and Philadelphia Stock Exchanges and has unlisted trading privileges on the Cincinnati, Midwest, and Pacific Stock Exchanges.

		1979				1978	
	Dividend	Pr	ice		Dividend	Pr	ce
	Declared	High	Low		Declared	High	Low
First Quarter	\$.341/2	141/8	121/8	First Quarter	\$.32	143/8	135/8
Second Quarter	.341/2	135/8	121/8	Second Quarter	.32	141/8	133/8
Third Quarter	.341/2	14	12%	Third Quarter	.32	141/2	131/4
Fourth Quarter	.37	133/4	115/8	Fourth Quarter	.341/2	141/8	123/8

Management Review of Operations Consolidated Summary of Earnings For the years ended December 31 (Dollars in Thousands)

	1979	1978	1977	1976	1975
Operating Revenues					
Electric	\$363,666	\$318,106	\$291,568	\$242,279	\$239,355
Gas	49,322	49,640	36,233	32,248	25,673
Steam	11,711	10,956	10,017	11,861	10,998
	424,699	378,702	337,818	286,388	276,026
Operating Expenses					
Operation	246,547	212,498	198,020	167,215	165,165
Maintenance	28.475	25,214	24,989	21,596	17,769
Depreciation	33.866	31,383	28,046	25,367	24,579
Taxes	40,952	38,044	24,736	17,857	16,689
	349,840	307,139	275,791	232,035	224,202
Operating Income					
Electric	69.503	66,257	57,438	49,281	48,516
Gas	4,425	4,381	3,666	4,152	2,394
Steam	931	925	923	920	914
	74.859	71,563	62,027	54,353	51,824
Other Income	12,670	8,044	8,069	8,519	6,203
Income Before Interest Charges	87.529	79,607	70,096	62,872	58,027
Interest Charges	34,153	32,159	30,768	26,437	26,488
Net Income	53.376	47,448	39.328	36.435	31,539
Dividends on Preferred Stock	9.050	7,474	7,250	7,250	7,250
Earnings Applicable to Common Stock Dividends on	44,326	39,974	32,078	29,185	24,289
Common Stock	33,124	28,189	24,127	22,618	21,107
Addition to Retained Earnings	\$ 11,202	\$ 11,785	\$ 7,951	\$ 6,567	\$ 3,182
Common Stock					
Average shares				10.001	17.500
outstanding (thousands)	23,215	21,582	19,403	18,821	17,580
Earnings per share Dividends declared	\$1.91	\$1.85	\$1.65	\$1.55	\$1.38
per share	\$1.401/2	\$1.301/2	\$1.22	\$1.20	\$1.20

# Management's Review of Operations, Continued

# Operating Revenues

Operating revenues were up 12.1% in 1979 and 1978 primarily because of the following:

Cause	Revenue Increase (decrease from the Prior Year (in millions 1979 197	
Electric Changes in		
Base rates due to rate increases Sales Recovery of fuel costs	\$11.8 5.9 28.5	\$17.6 8.6 (1.4)
Other electric revenues	(0.6) \$45.6	1.8 \$26.6
Gas Changes in	-	
Base rates due to rate increase Sales	\$ — (0.1)	\$ 3.0
Recovery of purchased gas costs	(0.2) \$(0.3)	8.5 \$13.4

Electric sales increased 3.4% in 1979, reflecting increased usage by the industrial class of customers, and 5.0% in 1978 as usage increased by all classes of customers. Although total gas sales increased 6.0% in 1979 due to an increase in the availability of gas which was sold to the industrial-interruptible and seasonal off-peak customers, gas revenues decreased \$0.1 million due largely to a decrease in sales to residential and commercial customers as a result of fewer heating degree days. The increase in 1978 sales is primarily due to increased usage by commercial and industrial classes of customers.

# Operation and Maintenance

Operation (which includes fuel, energy interchange, gas purchased and other operation costs) and maintenance expenses increased \$37.3 million and \$14.7 million during the year 1979 and 1978, respectively. The increase in 1979 reflects higher fuel costs, primarily oil. The larger expenses in 1978 resulted from increased costs of gas purchased and greater generation of electricity which was partially offset by an increase in interchange sales to the PJM pool as a result of the coal strike in early 1978.

# Taxes

Taxes on income in 1979 increased due to higher pre-tax operating income which was partially offset by a reduction in the statutory tax rate from 48% to 46%. The increase in 1978 is primarily due to higher pre-tax operating income which was generated by the rate increases placed into effect. Taxes other than income decreased in 1979 due to the reversal of the Pennsylvania gross receipts tax (see Note 3 to the financial statements).

# Other Income

Other income increased in 1979 due mainly to an increase in the AFUDC rate, semi-annual compounding of AFUDC and increased construction expenditures at Indian River power plant.

# Interest Charges

Interest charges increased in each of the comparable years due to an increase in long-term debt through the sale of first mortgage bonds in 1979 and 1978. Short-term debt interest expense also increased as a result of higher interest rates incurred by the company in providing interim financing for its operations.

# Earnings Applicable to Common Stock

Earnings applicable to common stock and earnings per share increased 10.9% and 3.2%, respectively, in 1979. The increase in earnings applicable to common stock was greater than the increase in earnings per share due to the dilutive effect of the increased average number of shares outstanding resulting from the sale of 2,000,000 shares of common stock in June 1979.

Consolidated Statements of Income For the years ended December 31 (Dollars in Thousands)

	1979	1978
Operating Revenues		
Electric	\$363,666	\$318,106
Gas	49,322	49,640
Steam	11,711	10,956
	424,699	378,702
Operating Expenses		
Operation:	148.922	122,760
Fuel and energy interchange, net Gas purchased	29.801	31,135
	67.824	58,603
Other operation	28,475	25,214
Maintenance	33.866	31,383
Depreciation	23.304	18,858
Taxes on income	17.648	19.186
Taxes other than income		
	349,840	307,139
Operating Income	74,859	71,563
Other Income		
Allowance for other funds used during		
constructic	12,576	7,916
Other, net	94	128
	12,670	8,044
	A	70.007
Income Before Interest Charges	87,529	79,607
Interest Charges		
Long-term debt	36,399	33,506
Short-term debt and other	2,166	1,585
Allowance for borrowed funds used	(4.4+0)	(2.022)
during construction	(4.412)	(2,932)
	34,153	32.159
Net Income	53,376	47,448
Dividends on Preferred Stock	9,050	7,474
Earnings Applicable to Common Stock	\$ 44,326	\$ 39,974
Common Stock		
Average shares outstanding (thousands)	23,215	21,582
Earnings per share	\$1.91	\$1.85
Dividends declared per share	\$1.401/2	\$1.301/2
Dividends decidied per stidie	01.4072	Ψ1.00/2

Consolidated Balance Sheets As of December 31 (Dollars in Thousands)

	1979	1978
Assets		
Utility Plant — at original cost		
Electric	\$ 962,116	\$ 912,366
Gas	60,960	58,884
Steam	22,447	22,322
Common	30,399	18,176
	1,075,922	1,011,748
Less: accumulated depreciation	300,250	270,756
Net utility plant in service	775,672	740,992
Construction work in progress	309,755	252,266
Nuclear fuel, at amortized cost	11,057	8,910
	1,096,484	1,002,168
Nonutility Property and Other Investments	3,712	4,620
Current Assets		
Cash	11,775	16,845
Pollution control funds held by trustee	3,226	1,432
Accounts receivable	39.322	33,637
Deferred fuel costs, net	10.976	(2,290)
Materials and supplies, at average cost:		
Fuel (coal, oil and gas)	45,47.2	23,061
Construction and operation	16.5 24	14,599
Prepayments	3.109	3,013
	130,424	95,297
Deferred Charges		
Deferred income taxes relating to		
the credit arising from sale of contracts (note 6)	13, .69	9.888
Other	5 717	8,332
	18 986	18,220
TOTAL	\$1,249 606	\$1,120,305

	1979	1978
Liabilities		
Capitalization (see accompanying statements) Common stock Additional paid-in capital Retained earnings	\$ 82,015 172,897 130,594	\$ 73,407 150,283 119,392
Total common stockholders' equity Preferred stock Long-term debt	385,506 125,110 524,779	343,082 125,175 468,955
	1,035,395	937,212
Current Liabilities Short-term debt Current maturity of long-term debt Accounts payable	16,950 12,000 15,985	10,000 13,261
Taxes: Accrued, net Deferred (fuel costs)	426 5,299	18,284 (1,270)
Interest accrued Dividends declared Other	11.166 8,996 3,299	11,303 7,504 3,477
	74,121	62,559
0.4-10-49		
Deferred Credits  Credit arising from sale of contracts (note 6)  Accumulated deferred income taxes  Accumulated deferred investment tax credits  Other	76,749 23,525 34,927 4,889	77,383 15,490 24,772 2,889
	140,090	120,534
Commitments (note 7) and Contingencies (note 9) TOTAL	\$1,249,606	\$1,120,305

# Consolidated Statement of Sources of Funds

For Construction Expenditures

For the years ended December 31 (Dollars in Thousands)

	1979	1978
Sources of Funds		
Internally generated:		
Net income	\$ 53,376	\$ 47,448
Items not requiring (providing) funds:		
Depreciation	33,866	31,383
Amortization of nuclear fuel	630	1,307
Allowance for funds used during		
construction	(16.988)	(10.848)
Investment tax credit adjustments, net	10,155	9,701
Deferred income taxes, net	14,60	(1,428)
Funds from operations	95,609	77,563
Less: Dividends on common and		
preferred stock	42,174	35,663
Internally generated funds	53,435	41,900
External financing:		
Net proceeds from:		
Long-term debt:		
First Mortgage bonds	17.678(1)	49,620
Term loan	50.000	
Common stock	31.222	5.084
Preferred stock		19.949
Change in short-term debt	16,950	(32,100)
Redemption of long-term debt	(10,000)	
Externally financed funds	105,850	42,553
Other sources (uses):		
Decrease (increase) in working capital(2)	(49.084)	36.962
Other, net	1,860	8.857
Other sources (uses)	(47,224)	45.819
Constructic., Expenditures (excluding allowance		
for funds during construction)	\$112,061	\$130,272

<sup>&</sup>lt;sup>(1)</sup>Issued to collateralize 6.6% Series Pollution Control Revenue Bonds.
<sup>(2)</sup>Other than short-term debt, current maturity of long-term debt and current deferred income taxes. Changes primarily relate to fuel and tax accounts.

# Consolidated Statements of Capitalization As of December 31 (Dollars in Thousands)

	1979		1978	
Common Stockholders' Equity				
Common stock, par value \$3,375 per share				
authorized 35,000,000 shares, outstanding 24,300,758 and 21,750,139, shares	\$ 82,015		\$ 73,407	
Additional paid-in capital			150,283	
Retained earnings	130.594		119,392	
Total Common Stockholders' Equity	385,506		343,082	36%
Cumulative Preferred Stock Par value \$25 per share, 3,000,000 shares				
authorized, none outstanding				
Par value \$100 per share, 1,800,000 shares				
authorized				
Without mandatory redemption: 4.00% Series — outstanding 40,000 shares	4.000		4.000	
3.70% Series — outstanding 50,000 shares			5,000	
4 28% Series — outstanding 50 000 shares			5,000	
4.56% Series — outstanding 50.000 shares			5,000	
4.20% Series — outstanding 50,000 shares	5,000 8,000		5,000 8,000	
5.00% Series — outstanding 80,000 shares 7.84% Series — outstanding 100,000 shares	10.000		10.000	
8.96% Series — outstanding 130,000 shares	13,000		13,000	
7.52% Series — outstanding 150,000 shares	15,000		15,000	
7.88% Series — outstanding 200,000 shares			20.000	
8.00% Series — outstanding 150,000 shares	15,000		15,000	
With an analytic as and amortion	105.000		105,000	
With mandatory redemption: 9.00% Series — outstanding 200,000 shares			20.000	
5.00 % Delies — buistailding 200.000 shares	125,000		125.000	
Premium	110		175	
Total Preferred Stock	125,110	12%	125,175	13%
First Mortgage and Collateral Trust Bonds:				
2%% Series — issued 7/ 7/49, due 7/1/79			10,000	
234% Series - issued 10/ 6/50, due 9/1/80	12,000		12,000	
93/4% Series - Issued 1/14/75, due 1/1/83	30,000		30.000	
31/8% Series — issued 5/11/54, due 5/1/84	10,000		10,000	
3½% Series — issued 12/20/55, due 12/1/85 3½% Series — issued 6/17/58, due 6/1/88			25,000	
45% Series — issued 6/17/56, due 6/1/66 45% Series — issued 9/22/64, due 10/1/94			25.000	
63%% Series — issued 9/13/67, due 9/1/97			25.000	
7 % Series — issued 10/28/68, due 11/1/98			25,000	
834% Series - issued 1/12/70, due 1/1/00			30,000	
8%% Series — issued 11/30/70, due 12/1/00			30,000	
7%% Series — issued 11/30/71, due 12/1/01			35,000 30,000	
7½% Series — issued 8/ 3/72 due 8/1/02 8 % Series — issued 6/27/73 due 7/1/03			25.000	
8 % Series — issued 6/2//3, due //1/03 10 % Series — issued 6/13/74, due 6/1/04	33.950		33,950	
11 % Series - issued 7/ 2/75, due 7/1/05	29,100		29,100	
9%% Series - issued 6/22/78, due 7/1/08			50,000	
6.6% Series — issued 7/ 1/79, due 7/1/04	18,200		405.050	
	443.250		435,050	
Pollution Control Notes:			8,000	
Series 1973, 5.9% effective rate, due 1983-1998 Series 1976, 7.3% effective rate, due 1992-2006	8,000 34,500		34.500	
Selles 1976, 7.3% ellective rate, due 1992-2000	42,500		42,500	
Term Loan, due 1984, interest at prime rate	50.000		42,000	
	1.029		1,405	
Unamortized premium and discount on debt, net	536.779	51%	478,955	51%
Current maturity of long-term debt	(12.000)		(10,000)	0170
Total Long-Term Debt	524,779		468,955	
Total Capitalization	\$1.035.395	100%	\$937,212	100%
Total Capitalization				

Consolidated Statement of Changes in Common Stockholders' Equity For the two years ended December 31, 1979 (Dollars in Thousands)

11(05)	Shares	Par Value	Additional Paid-In Capital	Retained Earnings	Total
Balance — January 1, 1978  Net income  Cash dividends declared:	21,358,543	\$72,085	\$146,521	\$107,607 47,448	\$326,213 47,448
Common stock Preferred stock Issuance of common stock Dividend Reinvestment				(28,189) (7,474)	(28,189) (7,474)
Plan	391,596	1,322	3,762		5,084
Balance — December 31, 1978	21,750,139	73,407	150,283	119,392	343,082
Net income Cash dividends declared:				53,376	53,376
Common stock Preferred stock				(33,124) (9,050)	(33,124) (9,050)
Issuance of common stock:					
Public offering — June Tax Reduction Act Stock	2,000,000	6,750	17,460		24,210
Ownership Plan (TRASOP) Dividend Reinvestment	74,557	252	757		1,009
Plan	476,062	1,606	4,397		6,003
Balance — December 31, 1979	24,300,758	\$82,015	\$172,897	\$130,594	\$385,506

# Notes to Consolidated Financial Statements

Note 1. Significant Accounting Policies

# Financial Statements

The consolidated financial statements include the accounts of the company and its subsidiary companies, all of which are totally-held. Accounting policies are in accordance with those prescribed by the regulatory commissions having jurisdiction with respect to accounting matters.

#### Revenues

Revenues are billed to customers on a monthly cycle basis and include rate increases permitted to be billed subject to refund pending final approval. At the end of each month, there is an amount of unbilled electric and gas service which has been rendered from the last meter reading to the month-end.

# **Fuel Costs**

Fuel costs (electric and gas) are deferred and charged to operations on the basis of fuel costs included in customer billings under the company's tariffs, which are subject to periodic regulatory review and approval.

The company's share of nuclear fuel costs relating to jointly-owned nuclear generating stations (including estimated costs of storing spent fuel) is charged to fuel expense on a unit of production basis.

# Depreciation and Maintenance

The annual provision for depreciation is computed on the straight-line basis using composite rates by classes of depreciable property. For the years 1979 and 1978, the annual provisions expressed as a percent of average depreciable utility plant in service were 3.3% and 3.4%, respectively. Provision for decommissioning costs relating to jointly-owned nuclear generating units is made to the extent of the net cost of removal allowed for rate purposes (approximately 20% of the plant cost).

The cost of maintenance and repairs is charged to operating expenses. A replacement of a unit of property is accounted for as an addition to and a retirement from utility plant. The original cost of the property retired is charged to accumulated depreciation together with the net cost of removal. For income tax purposes, the cost of removing retired property is deducted as an expense.

# Pension Plan

The company has a trusteed noncontributory pension plan covering all regular employees. Pension contributions were \$6,839,000 in 1979 and \$6,619,000 in 1978, including \$1,236,000 and \$1,221,000 charged to construction, respectively. The contributions provide for normal cost and amortization of prior service costs over periods of twenty to twenty-five years. At December 31, 1979, the prior service costs exceeded the market value of the assets in the retirement fund by approximately \$14,800,000. As of the same date, the market value of the fund assets exceeded the actuarially computed value of vested benefits.

## Income Taxes

Consolidated federal income tax returns have been settled through 1973; the returns for 1974 through 1976 are being examined by the Internal Revenue Service.

Deferred income taxes result from timing differences in the recognition of certain expenses for tax and financial accounting purposes. The principal items accounting for deferred income taxes are: (1) use of accelerated depreciation methods for income tax purposes, (2) unbilled fuel and gas purchased costs deducted currently for income tax purposes, and (3) other timing differences involving spent nuclear fuel storage costs and the capitalization of certain taxes and construction costs.

Investment tax credits utilized to reduce federal income taxes are deferred and generally amortized over the useful lives of the related utility plant, excluding the additional 1% TRASOP credit, which does not affect income.

Allowanc for Funds Used During Construction

Allowance for funds used during construction (AFUDC) is a noncash item and is defined in the regulatory system of accounts as "the net cost for the period of construction of borrowed funds used for construction purposes and a reasonable rate on other funds so used." AFUDC is segregated into two components: (1) the interest on debt component ("allowance for borrowed funds used during construction"), which is net of taxes and classified as a credit to interest charges, and (2) the common stock equity and preferred dividend component ("allowance for other funds used during construction"), which is classified as an item of other income. AFUDC is considered a cost of utility plant with a concurrent credit to income. It is excluded from taxable income for income tax purposes.

The rate used in determining AFUDC was 7.7% in 1979 and 7.4% in 1978. Also, effective January 1, 1979, the company adopted semiannual compounding of AFUDC. The effect of these changes increased earnings applicable to common stock for 1979 by \$1,736,000 (7¢ per share).

Note 2. Taxes on Income

Income tax expense for 1979 and 1978 is as follows:

	1979	(\$000)	1978
Operations:			
Current			
Federal	\$(4,457)		\$ 6.849
State	1,859		3,736
Deferred, net:			
Federal	12.674		(1,105)
State	1,930		(323)
Investment tax credit adjustments, net	11,298		9,701
	23.304		18,858
Other income	346		452
	\$23,650		\$19,310

The following is a reconciliation of the difference between income tax expense and the amount computed by multiplying income before tax by the federal statutory rate:

	1979	(\$000)	1978	
	Amount	Rate	Amount	Rate
Statutory income tax				
expense	\$35,432	46%	\$32.044	48%
Reduction in taxes resulting				
from:				
Exclusion of AFUDC for income				
tax purposes	(7,815)	(10)	(5,207)	(8)
Investment tax credits				
amortized to income	(2.646)	(3)	(4,196)	(6)
Excess of tax depreciation over				
book depreciation not				
normalized	(2,511)	(3)	(3,329)	(5)
Other, net	1,190	1	(2)	
Income tax expense	\$23,650	31%	\$19,310	29%
	410,000	<u> </u>	\$13,010	20.70

The components of deferred income taxes relate to the following tax effects c. timing differences between book and tax income:

	1979 (\$000)	1978
Depreciation Deterred fuel costs Capitalized overhead costs Nuclear fuel storage costs Pennsylvania gross receipts tax Other, net	\$ 6,907 6,081 1,103 (1,007) 1,284 236 \$14,604	\$ 5,657 (5,254) 162 (1,155) (735) (103) \$(1,428)

Investment tax credits utilized amounted to \$14,000,000 in 1979 (including TRASOP credit of \$1,060,000) and \$13,900,000 in 1978.

Note 3. Taxes Other Than		1979 (\$000)	1978
Income	Delaware utility Pennsylvania gross receipts tax Property Other gross receipts Social Security Franchise and other	\$ 8,090 (2,445)* 5,860 2,560 2,332 1,251 \$17,648	\$ 7.088 1,400 5.113 1,843 1,942 1,800 \$19,186

<sup>\*</sup>The company had accrued, but not paid, the Pennsylvania gross receipts tax on energy generated within the state but sold outside for the years 1977-1979. In December 1979, the tax was repealed beginning in 1980, and the company does not now believe that the prior years' taxes will be payable. Accordingly, the accruals were reversed in the fourth quarter of 1979, the effect of which was to increase earnings applicable to common stock for the three and twelve months ended December 31, 1979 by \$1,687,000 (7¢ per share) and \$1,161,000 (5¢ per share), respectively.

# Note 4. Capitalization

### Common Stock

At December 31, 1979 there were 1,686,701 shares of common stock reserved for issuance under the Dividend Reinvestment Plan and the TRASOP.

Retained Earnings

The current supplemental indenture restricts the amount of consolidated retained earnings available for cash dividend payments on common stock to \$35,000,000 plus accumulations after June 30, 1978, which available amount at December 31, 1979 was approximately \$51,000,000.

# Preferred Stock

(1) The 9% series of preferred stock has a sinking fund requirement, commencing in December, 1984, to redeem 8,000 shares annually at \$100 per share. At the option of the company, an additional 8,000 shares may be redeemed on any sinking fund date, without premium. (2) The series of preferred

stock without mandatory redemption may be redeemed at the option of the company at any time, in whole or in part, at the various redemption prices fixed for each series (ranging from \$103 to \$108 at December 31, 1979). (3) The annual preferred dividend requirements on the outstanding preferred stock at December 31, 1979 are \$9.050,000.

Capital Stock Expenses

The additional paid-in capital on common stock and the premiums on preferred stock are stated net of the expenses related to the issuance of such stock.

Long-Term Debt

(1) On July 12, 1979, the company issued \$18,200,000 of 6.6% First Mortgage and Collateral Trust Bonds to collateralize pollution control revenue bonds issued by the Department of Community Affairs and Economic Development of the State of Delaware. The net proceeds of the issue (\$17,678,000) were deposited in a construction fund held by a trustee and are intermittently disbursed to reimburse the company for the cost of constructing certain pollution control facilities. (2) In December, 1979, the company entered into term loan agreements with several banks in borrowing \$50,000,000 for a five-year period. The loan may be prepaid at any time without penalty and the interest on the loan will range from the prime rate in 1979 to 105% of the prime rate in 1984. (3) Substantially all utility plant of the company now or hereafter owned is subject to the lien of the related Mortgage and Deed of Trust. (4) The annual interest requirements on the outstanding indebtedness at December 31, 1979 are \$44,517,000.

Note 5. Short-term Debt and Lines of Credit

Information regarding short-term borrowings (all commercial paner) is as follows:

1979	1978
\$16,950,000	\$ —
13.6%	- %
\$15,100,000	\$17,700,000
11.5%	7.2%
\$53,200,000	\$36,000,000
	\$16,950,000 13.6% \$15,100,000 11.5%

As of January 1, 1980, the company had unused bank lines of credit of \$75,750,000. The company is required to pay commitment fees or maintain 10% compensating balances for these lines.

Note 6. Sale of Contracts for Nuclear Plant

The proceeds received by the company for the sale, in 1975, of the contracts for a nuclear steam supply system and related fuel, net of plant expenditures which are considered of no future value to the company, are classified as a deferred credit in the balance sheet. It is the intention of the company to reduce the cost of subsequent replacement plant capacity by the amount of the net proceeds.

The company, under advice of counsel, did not treat the sale of these contracts as taxable for federal and state income tax purposes. Accordingly, the tax basis of the company's depreciable property was reduced by approximately \$77 million in 1976, and the annual tax effect (approximately \$4 million per year) of the resulting decrease in tax depreciation is being recorded in a deferred

income tax account with a corresponding direct credit to current taxes accrued. If this transaction is ultimately considered taxable, additional taxes payable at December 31, 1979 would approximate between \$13 million and \$24 million (excluding related net interest of \$2.8 million to \$5.3 million) and would be charged to the deferred tax account.

# Note 7. Commitments

The company estimates that approximately \$98,800,000, excluding AFUDC, will be expended for construction purposes in 1980, in connection with which substantial commitments have been incurred. The company also has commitments under long-term fuel supply contracts.

Minimum commitments as of December 31, 1979 under all noncancelable lease agreements are as follows:

1980	\$ 6,743,000
1981	6,411,000
1982	5,977,000
1983	5,308,000
1984	2,190,000
Remainder	18,678,000
Total	\$45,307,000

The total minimum rental commitments are applicable to the following types of property: company's share of Peach Bottom nuclear fuel, \$12,043,000; fuel storage and pipeline facilities, \$26,792,000; railroad coal cars, \$3,175,000; other, principally computer equipment, \$3,291,000. Rentals charged to operating expenses aggregated \$11,516,000 in 1979 and \$10,385,000 in 1978, including \$5,646,000 and \$5,460,000 for nuclear fuel, respectively.

The aforementioned leases are principally operating leases. Those leases that meet the criteria of capital leases are not accounted for as such in the rate-making process, and, if capitalized, would not have a significant effect on assets, liabilities or expenses.

# Note 8. Jointly-Owned Utility Plant

In addition to nuclear fuel, utility plant in the accompanying balance sheet as of December 31, 1979 includes the company's interest in jointly-owned plant as follows:

		(\$000)	
Propor- tionate Share	Plant in Service	Accumu- lated Depreciation	Construction Work in Progress
7.51%	\$ 60.518	\$11.806	\$ 1,996
7.41	72,804	6.940	49,969
3.70	8,029	2,691	90
3.72	12,202	3,113	134
	\$153,553	\$24,550	\$52,189
	7.51% 7.41 3.70	tionate Share Plant in Service  7.51% \$ 60,518 7.41 72,804  3.70 8,029 3.72 12,202	Proportionate Share         Plant in Service         Accumulated Depreciation           7.51%         \$ 60,518         \$11,806           7.41         72,804         6,940           3.70         8,029         2,691           3.72         12,202         3,113

The company finances its share of construction of jointly-owned projects. In addition, the company is a joint guarantor of loans (\$1,382,000 proportionate share) advanced for operation of the coal mines that supply the Keystone plant. The company's share of operating expenses of the jointly-owned plant is included in the corresponding operating expenses in the accompanying statements of income.

# Note 9. Contingencies

See Note 6 for possible payment of income taxes relating to the sale of contracts.

Revenues collected since December 1, 1978 of approximately \$2.8 million are subject to refund pending FERC approval of an electric resale rate increase for certain wholesale customers.

The company is a defendant in two anti-trust suits filed in 1977 in the U.S. District Court for Delaware by four Delaware municipal electric wholesale customers who seek declaratory, injunctive and treble damage relief under the Sherman and Clayton Acts. These actions are in their earliest stages and, until plaintiffs have articulated a theory of damages for their allegations, it is not possible to quantify the company's exposure to liability, if any, or to comment on the validity, as a matter of law, of the damage claims. The company believes the suits to be without merit and legal counsul believes the company has material substantive defenses available to it.

The company is involved in certain other legal and administrative proceedings before various courts and governmental agencies concerning rates, environmental issues, taxes, nuclear and other licensing, fuel contracts and other matters. In the opinion of management, the ultimate disposition of these proceedings will not have a material effect on the financial protion or results of operations of the company.

The Price-Anderson Act places a limit of liability of \$560 million on each nuclear generating facility for public liability claims that arise from a nuclear incident. Public liability insurance on the nuclear generating units in which the company has an ownership participation is currently provided by a combination of private insurance and indemnity agreements with an agency of the federal government, under which the company could be assessed up to a maximum of \$3 million in any one year. For property damage to the Salem and Peach Bottom nuclear plant facilities, the company and its co-owners have private insurance up to \$300 million for each station. The company is a self-insurer, to the extent of its ownership interest, for any property loss in excess of the aforementioned amounts.

Note 10. Segment information				197	79			
				(\$00	00)			
			Electric	Gas		Steam		Total
	Operating revenues Operating expenses:	\$	363,666	\$49,322	\$	11,711	\$	424,699
	Depreciation Other		30,672 263,491	2,441 42,456		753 10,027		33,866 315,974
	Operating Income	\$	69,503	\$ 4,425	\$	931	\$	74,859
	Assets at December 31, 1979: Net utility plant Construction work in	\$	737,721	\$43,392	\$	5.616	\$	786,729
	progress		307,412	695		1,648		309,755
	Total utility plant Other identifiable assets	1	,045,133 71,958	44,087 3,927		7,264 332	1	,096,484 76,217
		\$1	,117,091	\$48,014	\$	7,596	\$1	,172,701
20	Unallocated assets							76,905
26	Total assets						\$1	,249,606

		19	78		
	(\$000)				
	Electric	Gas	Steam	Total	
Operating revenues	\$318,106	\$49,640	\$10,956	\$ 378,702	
Operating expenses:					
Depreciation	28,513	2,118	752	31,383	
Other	223,336	43,141	9,279	275,756	
Operating Income	\$ 66,257	\$ 4,381	\$ 925	\$ 71,563	
Assets at December 31, 1978:					
Net utility plant Construction work in	\$701,024	\$42,886	\$ 5,992	\$ 749,902	
progress	250,616	352	1,298	252,266	
Total utility plant	951,640	43,238	7,290	1,002,168	
Other identifiable assets	36,304	5,206	292	41,802	
	\$987,944	\$48,444	\$ 7,582	\$1,043,970	
Unallocated assets				76,335	

Operating income by segments is reported in accordance with generally accepted accounting and rate-making practices within the utility industry and, accordingly, includes each segment's proportionate share of taxes on income and general corporate expenses. Construction expenditures in 1979 and 1978 were principally for electric facilities.

\$1,120,305

Total assets

# Note 11. Quarterly Financial Information (Unaudited)

The quarterly data presented below reflect all adjustments necessary in the opinion of the company for a fair presentation of the interim results. Quarterly data normally vary seasonably with temperature variations, the timing of rate increases and the scheduled downtime and maintenance of electric generating units. See Notes 1 and 3 for additional information.

Quarter Ended	Operating Revenue (000)	Operating Income (000)	Net Income (000)	Earnings Applicable to Common Stock (000)	Average Shares Outstanding (000)	Earnings per Average Share (Dollars)
1978:						
March 31	\$105,172	\$20,494	\$14,663	\$12 351	21.433	\$ .60
June 30	84,617	14,929	9,441	7,628	21,530	.35
September 30	96,716	19,773	13,881	12,069	21,627	.56
December 31	92,197	16,367	9,463	7 426	21,736	.34
	\$378,702	\$71,563	\$47 448	\$39,974	21,582	\$1.85
1979:						
March 31	\$109,237	\$21,091	\$15,965	\$13,703	21,846	\$ .63
June 30	94,054	16,052	10.870	8,607	22,632	.37
September 30	113,916	19.371	14,277	12.015	24.086	.50
December 31	107,492	18,345	12,264	10,001	24,295	.41
	\$424,699	\$74,859	\$53,376	\$44,326	23,215	\$1.91

Note 12. Supplementary Information to Disclose the Effects of Changing Prices (Unaudited) The following supplementary financial information, as prescribed by the Financial Accounting Standards Board in Statement No. 33, is supplied for the purpose of providing information about the effects of general inflation on the company's operations. The supplemental information presented herein is on a constant dollar basis. Constant dollar amounts represent historical costs stated in terms of dollars of equal purchasing power, as measured by the Consumer Price Index for All Urban Consumers. The company advises readers that the information should be viewed as an estimate of the approximate effect of inflation, rather than as a precise measure.

# Supplementary Financial Data Adjusted for the Effects of General Inflation For the Year Ended December 31, 1979 (Thousands of Dollars)

	Conventional Historical Cost	Constant Dollars (Average 1979 Dollars)
Operating revenues	\$424,699	\$424,699
Operating expenses: Operation and maintenance Depreciation Taxes Other income — net Interest charges	275,022 33,866 40,952 (12,670) 34,153 371,323	275,022 58,137 40,952 (12,670) 34,153 395,594
Net income	\$ 33,376	\$ 29,105*
Purchasing power gain on net amounts owed during the year Reduction of utility plant to net recoverable amount Net		\$ 63,356 (107,380) (\$ 44,024)

<sup>\*</sup>Including the reduction of utility plant to net recoverable amount, net income (loss) on a constant dollar basis would have been (\$78,275).

As required by Statement No. 33, the current year's provision for depreciation on the constant dollar amounts of utility plant was determined by applying the company's depreciation rates to the indexed plant amounts, even though depreciation is limited to recovery of historical costs as further discussed below. Other operating expenses were either not required to be adjusted or were not adjusted due to ratemaking considerations.

The company, by holding monetary assets such as cash and receivables, loses purchasing power during periods of inflation because these items can purchase less at a future date. Conversely, by holding monetary liabilities, primarily long-term debt, payments in the future will be made with dollars having less purchasing power. For 1979 the company's monetary liabilities exceeded monetary assets which resulted in a purchasing power gain on net amounts owed during the year.

The rate regulatory process limits the company to the recovery of the historical cost of plant. Therefore, the excess of the cost of plant stated in terms of constant dollars over the historical cost of plant is not presently recoverable in rates as depreciation and is reflected as a reduction to net recoverable cost. Based on past practices however, the company believes it will be allowed to earn on the increased cost of its facilities when replacement actually occurs.

Since the gain from the decline in purchasing power is primarily attributable to long-term debt which has been used to finance utility plant, the reduction of utility plant to net recoverable amount is netted against the purchasing power gain on net amounts owed during the year.

Current cost information will be available in the company's annual report to the Securities and Exchange Commission on Form 10-K.

# Supplementary Five-Year Comparison of Selected Financial Data Adjusted for the Effects of Ceneral Inflation

(Average 1979 Collars, in Thousands Except Per Share Amounts)

	\ear Ended December 31,					
	1979		1978	1977	1976	1975
Operating revenues Historical cost dollars Constant dollars	\$424.6! 424.6!		378,702 421,340	\$337,818 404,637	86,388 65,166	76,026 72,258
Earnings per average common share (after dividends on preferred stock and excluding reduction to net recoverable amount) Historical cost dollars Constant dollars		91 86				
Net assets at year end Historical cost dollars Constant dollars	\$490,6 463,9					
Cash dividends declared per common share Historical cost dollars Constant dollars		40½ §	1.30½ 1.45	\$ 1.22 1.46	 1.20 1.53	\$ 1.20
Market price per common share at year-end Historical cost dollars Constant dollars Average consumer price	\$ 12. 11.	94	14.20	\$ 14.38 16.79	14.13 17.62	\$ 13.00 16.99
Index (1967 = 100)	217	.4	195.4	181.5	170.5	161.2

# Report of Independent Certified Public Accountants

To the Board of Directors and Stockholders Delmarva Power & Light Company Wilmington, Delaware

We have examined the consolidated balance sheets and statements of capitalization of Delmarva Power & Light Company and subsidiary companies as of December 31, 1979 and 1978, and the related consolidated statements of income, changes in common stockholders' equity and sources of funds for construction expenditures for the years then ended. Our examinations were made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the financial statements referred to above present fairly the consolidated financial position of Delmarva Power & Light Company and subsidiary companies at December 31, 1979 and 1978, and the consolidated results of their operations and sources of funds for construction expenditures for the years then ended, in conformity with generally accepted accounting principles applied on a consistent basis.

**COOPERS & LYBRAND** 

1900 Three Girard Plaza Philadelphia, Pennsylvania February 8, 1980

Consolidated Statistics 10 Years of Review . . . 1969 - 1979

Electric Revenues -		1979	1978	1977	1976	1975
	Residential Commercial Industrial Other utilities, etc. Miscellaneous	\$ 115,381 91,798 98,023 53,782	\$105,237 82,796 83,972 40,840	\$ 97,691 74,641 76,801 38,974	\$ 80,416 60,111 64,458 34,896	\$ 77,069 58,169 64,14 35,600
	revenues Total electric	4,682	5,261	3,461	2,398	4,370
	revenues	\$ 363,666	\$318,106	\$291,568	\$242,279	\$239,35
Electric Sales	B. Grand				. 707 000	
(1,000 kilowatt-hours):	Residential Commercial Industrial Other utilities, etc. Total electric sales	1,968,452 1,598,299 2,624,438 1,300,611 7,491,800	1,979,624 1,568,600 2,418,527 1,281,498 7,248,249	1,924,723 1,495,796 2,277,630 1,207,941 6,906,090	1,787,663 1,412,259 2,260,661 1,199,155 6,659 738	1,672,18(1,359,67) 2,142,15 1,218,78(6,392,78)
Electric Customers -						
(end of period):	Residential Commercial Industrial Other utilities, etc. Total electric	242,745 27,998 874 478	237,925 28,421 858 480	233,106 29,648 921 561	230,579 28,345 1,002 550	221,780 27,34 92 54
	customers	272.095	267.684	264,236	260,476	250,59
Gas Revenues						
(thousands):	Residential Commercial Industrial Interruptible Other utilities, etc. Miscellaneous	\$ 25,719 8,954 9,884 3,044 1,451	\$28,370 10,154 10,191 716 93	\$21,829 7,133 6,950 169 49	\$18,826 6,062 5,984 1,301 44	\$15,36 4,67 4,34 1,21 3
C S-I	revenues Total gas revenues	\$ 49,322	116 \$49,640	103 \$36,233	31 \$32,248	\$25,67
Gas Sales (million cubic feet):	Residential Commercial Industrial Interruptible Other utilities, etc. Total gas sales	6,423 2,415 3,388 1,190 546 13,962	6,941 2,593 3,290 319 29 13,172	6.751 2,439 2,811 81 17 12,099	6,956 2,586 3,264 953 20 13,779	6,54 2,42 2,84 1,07 1
Gas Customers	7					12,00
(end of period):	Residential Commercial Industrial Interruptible Other utilities, etc. Total gas customers	67.823 3,712 131 16 1 71,683	67,550 3,773 163 21 1 71,508	67,400 3,738 163 21 1 71,323	68,978 4,154 198 21 1 73,352	69,41 4,18 19 2 73,82
Refinery Service —	Electricity delivered	202 450	270.000	200.040	210 200	207.00
	Electricity delivered (1,000 kilowatt-hours) Steam delivered (1,000 pounds)	262,159 6,378,705	270,006 6,016,095	289,049 4,888,366	318,389 5,301,421	297,28 5,517,00

1974	1973	1972	1971	1970	1969	Average Annual Compound % Rate of Growth	
68,730 51,192 66,381 32,976	\$ 51,799 37,888 41,284 21,518	\$ 43,878 31,810 35,962 16,833	\$ 36,198 25,468 28,903 12,964	\$30.992 21,430 24,069 10,175	\$27,857 19,333 22,483 8,936	16.86 15.86	- Electric Revenues Residential Commercial Industrial Other utilities, etc.
9,194	5,287	2,857	1,209	530	513	24.75	Miscellaneous revenues
228,473	\$157,776	\$131,340	\$104,742	\$87,196	\$79,122	16.48	Total electric revenues  - Electric Sales
597,472 303,053 461,303 230,528 592,356	1,629,641 1,360,216 2,512,877 1,252,977 6,755,711	1,463,821 1,227,230 2,412,239 1,137,272 6,240,562	1,380,763 1,099,897 2,252,219 1,014,972 5,747,851	1,280,420 1,009,488 2,264,084 885,720 5,439,712	1,151,108 923,064 2,217,655 792,151 5,083,978	5.64 1.70 5.08	Residential Commercial Industrial Other utilities, etc. Total electric sales
215,516 27,132 891 501	208.073 26,708 867 506	200,595 25,856 869 496	193,282 25,139 810 460	187,683 24,383 834 375	183,458 24,058 815 283	1.53	- Electric Customers Residential Commercial Industrial Other utilities, etc.
244.040	236,154	227,816	219,691	213,275	208,614	2.69	Total electric customers
\$14,298 4,201 3,726 1,532 26	\$13,018 3,715 3,505 1,363 30	\$12,944 3,532 3,265 1,035 25	\$11,948 3,126 2,998 1,153 16	\$11,283 2,861 2,618 1,340 10	\$10,708 2,555 2,641 1,222	13.36 14.11	- Gas Revenues Residential Commercial Industrial Interruptible Other utilities, etc.
96 \$23,879	\$21,653	18 \$20.819	39 \$19,280	225 \$18,337	251 \$17,384		Miscellaneous revenues Total gas revenues
6,863 2,526 3,215 2,257 16 14,877	7,134 2,614 3,653 2,346 23 15,770	7,737 2,696 3,875 2,134 20 16,462	7,583 2,534 3,797 2,708 13 16,635	7,406 2,384 3,549 3,423 8 16,770	6,942 2,097 3,700 3,263 6 16,008	1.42 (0.88) (9.59) 57.00	- Gas Sales Residential Commercial Industrial Interructible Other utilities, etc. Total gas sales - Gas Customers
69,525 4,356 195 21	69,833 4,418 197 21	69,891 4,407 195 21	69,604 4,426 204 21	68,614 4,444 206 21	68,074 4,423 103 19	(1.74) 2.43	Residential Commercial Industrial Interruptible Other utilities, etc.
74,098	74,470	74,515	74,256	73,286	72,620	(0.13)	Total gas customers  - Refinery Service
350,021	341,700	295,236	272,649	244,614	281,120		Electricity delivered (1,000 kilowatt-hours)
921,000	5,926,000	7,261,000	7,564,000	7,779,000	7,536,000	(1 65)	Steam delivered (1,000 pounds)

# Officers

Robert D. Weimer Chairman of the Board and Chief Executive Officer

Nevius M. Curtis
President and Chief Operating Officer

H. Ray Landon Senior Vice President

William G. Price Senior Vice President

J. Kenneth Wiley Senior Vice President

Howard E. Cosgrove Vice President, Finance and Accounting and Chief Financial Officer

Earl D. Krapf Vice President, Regulatory Practices James A. Clark, Jr. Vice President, System Operations and Energy Supply

Frank A. Cook Vice President, Production

J. Edwin Hobbs
Division Vice President, Southern Division

Harland M. Wakefield, Jr.
Division Vice President, Northern Division

Alfred C. Thawley, Jr. Secretary and Treasurer Charles Marchyshyn

Charles Marchyshyn Comptroller

# Board of Directors

# Werner C. Brown

Chairman of the Board of Hercules Incorporated (chemical manufacturer) Wilmington, Delaware

Mrs. Henry P. Cannon, II

Director of H. P. Cannon & Son, Inc. (food processing firm) Bridgeville Delaware

Oscar L. Carey

President and Director of Larmar Corporation (general real estate and home builders) Salisbury, Maryland

Nevius M. Curtis President and Chief Operating Officer of the Company

Irénée du Pont, Jr.

Director and member of Finance Committee of E.I. du Pont de Nemours & Company (chemical manufacturer) Wilmington, Delaware

Sally V. Hawkins

Director and President of Delaware Broadcasting Company and General Manager of Station WILM (radio broadcasting), Wilmington, Delaware

Dr. Earl C. Jackson, Sr.

Retired Superintendent of the Wilmington Public Schools, Wilmington, Delaware (Superintendent Emeritus)

William G. Price

Senior Vice President of the Company

### Thomas C. Roe

Retired, former Chairman of the Board of the Company

Dr. E. Arthur Trabant

President of the University of Delaware Newark, Delaware

James M. Tunnell, Jr.

Partner of Morris, Nichols, Arsht & Tunnell, attorneys, Wilmington, Delaware

Robert D. Weimer

Chairman of the Board and Chief Executive Officer of the Company

**Executive Committee** 

Werner C. Brown, Chairman; Nevius M. Curtis; Irénée du Pont, Jr.; Thomas C. Roe; James M. Tunnell, Jr.; Robert D. Weimer

Audit Committee

James M. Tunnell, Jr., Chairman; Werner C. Brown; Oscar L. Carev

Nominating Committee

Irénée du Pont, Jr., Chairman; Dr. E. Arthur Trabant; Robert D. Weimer

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