PENNSYLVANIA POWER & LIGHT COMPANY . ANNUAL REPORT 1991





Community Involvement... Improving The Quality Of Life Where We Live



. Server

· Marthan

PENNSYLVANIA POWER & LIGHT COMPANY - ANNUAL REPORT 1991





Community Involvement... Improving The Quality Of Life Where We Live



CONTENTS

| Financial/Operating Highlights | |
|---------------------------------------|--|
| Chairman's and President's Letter | |
| Year In Review | |
| Service Area Profile | |
| Community Involvement Photo Essay | |
| Financial Review | |
| Financial Statements | |
| Notes to Financial Statements | |
| Selected Financial and Operating Data | |
| Shareowner and Investor Information | |
| Officers and Directors | |

COVER

Through the decades, PP&L people have enjoyed a reputation for being deeply involved in the communities where they * live and work. Indeed, PP&I's well-be-ing is strongly tied to the well-being of the communities it serves. The cover and the photo essay beginning on page 10 highlight some of that involvement. Cover photo, top: Richard Beasley (center), Scranton area manager, is cochair of the Scranton Plan - the marketing arm of the Greater Scranton Chamber of Commerce. With him are Cynthia Yevich, Scranton Plan administrator, and Michael Washo, executive director of Scranton's Office of Economic and. **Community Development. The group's** main goal is to bring new jobs to the Schanton/Lackawanna County area. **Bottom right: Bill Hetherington (facing** camera), a utility man at the company's Sunbury power plant, chats with George Kinney, Sclinsgrove borough manager. Bill is serving in his third four-year term as the unsalaried president of borough council - his first elective office. Bottom left: Jacque Creamer Jr., safety and health consultant in the company's Harrisburg Division, uses a **Resuci-Anne dummy to demonstrate**.. proper resuscitation techniques to several fellow employees. Creamer has been a community Red Cross instructor for 12 years. He estimates that several hundred area citizens have participated in his classes.

160

ABOUT THIS REPORT



hose shareowners who closely follow PP&L annual reports

from year to year will notice some changes from recent years. This report features black and white photographs rather than the full-color reports utilized since 1983. In the mid- and late '80s, our full-color report reflected the nation's business climate. PP&L chose to match the annual report character of those we competed with in the energy marketplace. This report reflects new realities in today's business world. Electric utilities — like many businesses — are implementing ways to be more cost-effective, and re-evaluating what messages their publications are sending to their audiences. At PP&L, every department, every employee, is being asked to redouble efforts to re-evaluate priorities and look at the way jobs and projects are performed and how goals are met. This report is our effort to give you all the information you need to evaluate PP&L as an investment and as a good corporate citizen, in a package that reflects our culture of being cost-effective in all we do.

You also may note the "recyclable" logo on this page. Fullcolor printing on gloss-coated paper is difficult or impossible to process for re-use. This report meets common standards for recycling. As part of our re-evaluation, we also considered printing this report on recycled paper. While recycled paper for "low-end" uses is generally available, reasonably priced higher grades that look acceptable and perform reliably on high-speed printing presses are not available in the quantity demanded by the market. The company agrees in principle with the use of recycled paper, and uses it in a number of applications. We will expand our use of recycled paper as appropriate, and as market availability allows.

Recyclable

1992 Annual Meeting

PP&L's 1992 annual meeting will be held April 22 at the Williamsport Scottish Rite Auditorium, 348 Market St., Williamsport, Pa. See page 46 for details.

HIGHLIGHTS (Consolidated)

| | 1991 | 1990 | 1990-1991 % Change | 1989 |
|---|-------------|-------------|-----------------------|-------------|
| Operating Data (in thousands) | | | | |
| Total Energy Sales, Kilowatt-hours (a) | 36,218,811 | 35,700,394 | 1.5 | 35.358,236 |
| System Energy Sales, Kilowatt-hours (b) | 29.036.169 | 28,672,040 | 1.3 | 28,402,145 |
| Interchange Power Sales, Kilowatt-hours (a) | 7.553.348 | 8,970,961 | (15.8) | 9,233,538 |
| Electricity Generated, Kilowatt-hours | 41,551,242 | 41,942,040 | (0.9) | 43,658,166 |
| Net System Capacity, Kilowatts (c) (d) | 7,797 | 7,912 | (1.5) | 7,864 |
| Winter Peak Demand, K? owatts (e) | 5,974 | 5,661 | 5.5 | 6,000 |
| Financial Data (in thousands) | | | | |
| Operating Revenues (a) | \$2,559,696 | \$2,419,717 | 5.8 | \$2,376,455 |
| Operating Income | \$582,331 | \$590,366 | (1.4) | \$618,850 |
| Net Income | \$348,414 | \$343,906 | 1.3 | \$353,436 |
| Common Dividends Declared | \$234,626 | \$224,850 | 4.3 | \$215,386 |
| Common Eq. (y (c) | \$2,298,010 | \$2,221,759 | 3.4 | \$2,139,338 |
| Capital Provided by Investors (c) | \$5,623,378 | \$5,573,360 | | \$5,526,408 |
| Construction Expenditures | \$336,741 | \$288,278 | 16.8 | \$279,765 |
| Construction Work in Progress (c) | \$183,242 | \$143,084 | 28.1 | \$115,799 |
| Property, Plant and Equipment-Net (c) | \$6,929,578 | \$6,894,221 | 0.5 | \$6,866,642 |
| Total Assets (c) | \$7,934,595 | \$7,735,442 | 2.6 | \$7,598,968 |
| Per Common Share | | | | |
| Earnings | \$4.01 | \$3.95 | 1.5 | \$4.05 |
| Dividends Declared | \$3.10 | \$2.98 | 4.0 | \$2,86 |
| Market Price (c) | | \$ 43% | 20.3 | \$42% |
| Book Value (c) | \$30.30 | \$29.36 | 3.2 | \$28.36 |
| Other Information | | | | |
| Return on Average Common Equity | 13.42% | 13.65% | (1.7) | 14.62% |
| Times Interest Earned Before Income Taxes . | 3.06 | 2.86 | 7.0 | 2.78 |
| Number of Customers—Electric (a)(c) | 1,173,679 | 1,161,231 | 1.1 | 1,143,592 |
| Common Shares Outstanding (c) | 75,827,634 | 75,648,970 | | 75,422,739 |
| Number of Common Shareowners (c) | 127,272 | 130,719 | | 132,197 |
| Number of Employees—Electric (c) | 8,144 | 8,149 | (0.1) | 8,108 |

(a) Years prior to 1991 have been restated to reflect the reclassification of distinct sales of energy to certain utilities from interchange power sales to energy sales and operating revenues. See Financial Note 17 for further discussion of interchange power sales.

(b) Excludes contractual sales to other utilities

(c) At year end.

(d) Total generating capacity plus firm capacity purchases less firm capacity sales.

(e) Except for 1989, winter peaks were reached early in the subsequent year.



CHAIRMAN'S AND PRESIDENT'S LETTER



or Pennsylvania Power & Light Co., 1991 was a

year of accomplishment in the face of ever-increasing challenges.

- It was a year of achievement • We achieved an earnings level
- needed to maintain financial health.
- For the sixth year in a row, we made good on our objective not to increase base rates.
- Our Susquehanna nuclear plant shattered its single-year record for generating electricity, breaking the old mark by more than 1 billion kilowatt-hours in producing 15.9 billion kwh.
- PP&L had the lowest consumer complaint rate among Pennsylvania's major electric utilities.
- Through consolidation of division activities, more than 900,000 customers are now being served by our new centralized customer contact facility.
- Through an aggressive collection program, we reduced the amount of our overdue customer bills by \$14 million.
- Our land management programs were honored as the best in the nation.

But 1991 also was a year in which we responded to the challenges that come with doing business in today's world:

- Central Eastern Pennsylvania, along with the rest of the nation, is enduring a recession. As a result, total sales to our service-area customers
 when adjusted for weather were essentially flat. Industrial sales were down by 3 percent.
- The recession also mean⁺ that housing starts were down, putting a dent in our marketing and economic development results.
- For the second year in a row, milder-than-normal weather also slowed the rate of increase in our sales.
- A state business tax increase drove up our rates while dampening the atmosphere for economic development and business retention.
 The past year served to further con-

firm what we have acknowledged for some time. Change is really the only thing that is constant in today's world.

We will succeed only if we manage the change that is coming our way from all directions. In an increasingly competitive atmosphere, those who manage change will win. Those who don't, will lose. That's why we spend an increasing amount of our time planning for the future — a future that will be markedly different from what we've known.

Competition. That one word more than any other — defines the future of PP&L as well as the electric utility industry. We already are seeing the influence of deregulation on our industry. Today, we are not only competing with oil and gas as energy sources, we are competing with other suppliers of electricity.

This is not just a regional concern. The "global" marketplace is having and will continue to have — important impacts on our success as a company A look at the transportation and steel industries gives us a clear picture of how global competition translates into regional econo.nic fallout. And, if American industry is not strong, our business will suffer.

That's why we are working to shape the future, while we keep close tabs on the essential day to day challenges of doing business.

What are we doing about our future?

Articulating Our Vision

One important step is articulating a vision, our aspiration for PP&L as we near the next century After extensive discussions throughout the year, we distilled our vision to eight concise words: **PP&L will be the energy supplier of cboice**. Our vision means PP&L will position itself so that our customers can make a clear choice in selecting us to provide the energy to heat their homes and offices, to power their industrial facilities, to make their lives more productive and enjoyable

Striving toward that vision will require an additional commitment from each PP&L employee and the continued support of our shareowners. It requires the best in customer service, excellence in operation and sensitivity to all our publics. It requires a continuing commitment to keep our rates stable

As a companion to our vision, we also have articulated a set of corporate values, which are the collective principles and ideals that guide our actions. These values define the character of our organization. They describe what the corporation stands for

Defining a vision and establishing values were important initiatives of the past year, but they vieren't the only ones. We also surveyed our customers and the results were very positive. In fact, 92 percent of those surveyed have a favorable impression of PP&L.

But a more competitive future ensures that we cannot be satisfield with the positive impressions that c, stomers have of us today. We know that the expectations of our customers will continue to rise and that we must improve our service accordingly. We are examining closely the results of this survey to identify opportunities to more effectively position PP&L in a competitive environment

To have our vision become reality, we must offer the highest quality service to our customers at competitive rates. As we mentioned earlier, we cannot achieve that level of service without improving. That's the concept behind our continuous performance improvement process. CPIP, as we call this endeavor, is PP&Us total quality effort.

CPIP will set the tone for PP&L in the future. At its heart is the conviction that there are better — and more effective — ways to do everything that we do and that, after we find those better ways, we begin to search for even better ones. CPIP will involve all employees; everyone will be part of the team. CPIP means we are committed to listening to our employees, to our customers, to others in our industry, to anyone else who might hold the keys to a "guality way."

The successful companies of the future will have a 'restless' culture. They will encourage aggressive questioning of the status quo. They will



Kauffman

not be static. They will manage change rather than be buffeted by it.

We began CPIP by asking all our employees what they think about the company, about the way we operate the business, about the way they are involved in our operations, about ways we can improve. The results of that baseline study will provide us with a good starting point for CPIP.

We then will move on to the next part of the process, which will involve the drawing up of a "game plan" to improve our performance at PF&L. The game plan will identify ways to more involve all PP&L people in managing costs and improving our products, work methods and services. Our ultimate objective: complete customer satisfaction.

Emphasizing Our Strategies

While we set our sights on the future, however, we cannot afford to short-change the present. That's why we continue to emphasize the important strategies we followed to achieve success in the '80s and the carly part of the '90s.

Our four-pronged strategy:

Aggressive marketing and economic

Hecht

development programs

- Effective cost management
- Operational excellence
 Sensitivity to people
- Let's take a look at how we did in these areas during 1991.

During 1991, we narrowly achieved our *marketing and economic development* goals. We think this is a remarkable achievement in light of the challenges of a recession, combined with a state tax increase that eroded Pennsylvania's stature as a pro-business state. During the summer of 1991, to resolve a state budget deficit, Pen isylvania increased business taxes substantially, making it one of the highest business tax states in the nation.

creased only slightly when adjusted for weather. Industrial sales were down by 3 percent and commercial sales growth was not as strong as in previous years. This flattening of sales is directly attributable to economic conditions in our service territory.

Rates Remain Stable

Even as we deal with the prospect of a reduced rate of sales growth, we are continuing to meet our objective of not increasing base rates until at least the 1994-95 period. Unfortunately, our customer bills increased by 3 percent during 1991 because of the state tax increases. Despite that in crease, as we entered 1992, our average price per kilowatt-hour was still at about the level it was in 1986. We still believe that a key to our success is our ability to keep rates competitive. Clearly, rate stability is the key component of our marketing and economic development efforts.

Because we need to keep rates stable and continue to improve our earnings and dividends, we are placing additional emphasis on our *effective cost management* strategy. Following through on our effort to better plan for the future, we are including all areas and levels of the company in an integrated planning process.

This process provides a long-range outlook, so that we can work toward our objectives with a coordinated approach.

One of the benefits of our long-term planning has always been to provide advance warning where reallocation of resources is necessary. One area where we have concluded change is appropriate is in the number of sull-time employees.

We decided that it is necessary to return to the declining trend that we had established in the latter half of the 1980s. For that reason, we have established a plan that will decrease the number of full-time employees to about 7.500 by the mid-1990s.

We have talked with all our employees about our long range planning process, about the competitive requirements of the future, about the need to contain costs and the resulting staffing reductions, which we expect to come primarily through normal attrition.

Another important strategy is **opera**tional excellence. Superior performance of our power plants is necessary if we are to keep costs to customers down and earnings up. During 1991, out fossil fuel, nuclear and hydro units generated more than 41.5 billion kilowatt-hours.

The Susquehanna nuclear plant led the way, breaking its previous station record by generating nearly 16 billion kwh. Susquehanna Unit 1 generated electricity for all but six and one-half days during the year, running up a 95 percent capacity factor, the best in the world for General Electric boiling water reactors. Unit 2 at Susquehanna operated at a capacity factor of 76 percent, despite a refueling outage during the year.

The superior performance of Susquehanna and our other power plants not only allows us to sell more kwh in a given year, but also earns us a reputation that paves the way for our aggressive effort to sell capacity to other utilities

Superior Customer Service

Operational excellence, however, does not end with our power plants. Our commitment to excellence in service to our customers is equally important if we are to be the supplier of choice. That commitment again was clearly translated into action during 1991.

By the end of the year, more than 900,000 of our 1.2 million customers were being served by our new systemwide Customer Contact Center. Opened in June 1990, the center gives customers wider access to service 24-hours-a-day, seven-days-a-week. In its first full year of operation, the center handled about 844,000 customer calls.

The center offers new features, including the Power Assistance Line, which goes into action if there is a storm that leads very quickly to a large volume of customer calls. While we are staffing up our contact center to deal with the emergency, the Power Assistance Line enables large numbers of customers to tell a computer what their problem is. We are using PAL, however, only for brief periods when our customer contact representatives are overwhelmed. We firmly believe that our customers want to talk with a real person and it is our goal to provide that kind of responsiveness, except in the most severe circumstances

> "In an increasingly competitive atmospbere, tbose wbo manage cbange will win. Tbose wbo

The center is just one example of our continuing commitment to providing the best in services to our customers — an example of our sensitivity to people. Our sensitivity to the concerns of our customers also is exemplified by the fact that, for the sixth year in a row, PP&L had the lowest customer complaint rate of major electric utilities in Pennsylvania.

Our sensitivity to people also is reflected in our relationship with our employees. The superior performance of PP&L people resulted in the company achieving seven of our nine employee incentive goals in 1991. The company's compensation package which includes comprehensive benefits — is meant to encourage that continued pursuit of excellence.

We have not ignored you, the shareowner, in our people sensitivity strategy. We think our record of innual dividend increases since 1979 is an example of our keen awareness of the needs of the people who own this business.

PP&L's four basic strategies have served us well and they remain very important to our daily operations. We will, however, continue to assess their effectiveness as we plan to meet the competition that the future holds.

Also, these strategies have played an important role in maintaining the company's financial health. Our earnings for 1991 were \$4.01 per share of common stock, 6 cents higher than in 1990. And, if we had experienced normal weather in 1991, earnings would have been 12 cents per share higher.

Despite the impact of mild weather and the recession, the \$4.01 per share earned in 1991 represents an annual growth rate in earnings of 5.3 percent since the end of 1986.

Several factors have played an important part in that earnings improvement. These include aggressive marketing and economic development programs, effective cost management, and a reduction in interest expense and dividends on preferred and preference stock. Also, our strong generating capacity enabled us to add another dimension of revenue, beginning in 1989, by entering into innovative capacityrelated transactions with other utilities.

In December, we announced our intention to split our common stock. The split would bring the price of our stock, which has doubled since the mid-1980s, in line with other electric utilities. Shareowners will be asked to approve the split at the annual meeting in April.

Environmental Commitment

Even as we do our best to maintain strong financial performance in a more competitive future, we are addressing the ongoing challenge to protect the environment as we provide an essential service to the people of Central Eastern Pennsylvania.

As we clearly point out in the environmental values statement that we developed in 1991, we are committed to serving our customers in a manner that protects the environment for present and future generations. We manage our business to minimize wastes and emissions that affect the environment. As a company, we manage and conserve natural resources, we protect environmental diversity and we promote energy efficiency.

Because we've done more than simply comply with previous laws on sulfur dioxide emissions, we expect only a small increase in customer costs — about 1 percent — will be needed to comply with the first phase of the Clean Air Act amendments passed last year by Congress Because we have been making substantial improvements over the years, the early reductions at our plants will come, in part, from the burning of lower-sulfur coal.

The later reductions, however, will involve the installation of "scrubi, "s" on some of our generating units. While the Clean Air Act amendments will result in a clear er environment for all of us, PP&L has been working toward this go? "or some time.

Our actions construe to demonstrate our clear commitment to the environment. Our land management programs have earned awards, but more importantly, they have increased environmental awareness among people in our service area. The Montour Preserve, Susquehanna Riverlands, the Holtwood recreation areas and Lake Wallenpaupack are excellent examples of environmental commitment at work today in our communities.

We are adding to our environmental programs in 1992. In the spring we will be giving away more than 120,000 fir seedlings in a program called "Trees for the Future" The program will stress the importance of environmental awareness and education.

Another environmental concern among some of the people in our setvice area is the question of EMFs the electric and magnetic fields present near electrical appliances and our facilities. Although the current scientific evidence does not demonstrate a health problem, we are sensitive to the concerns of our customers. For that reason, we are meeting with castomers, offering to measure EMF levels in their homes and businesses and provide them with information. We're even taking steps to reduce EMFs. where practical, in the design of new transmission and distribution facilities.

We are responding to the perceptions of our customers as well .s to the cold scientific "facts."

Deregulation Issues

In a way, perception also is the challet, ge we face as Congress considers legislation that would change the very nature of our business. In light of the deregulation that has occurred in other major industries over the years, there is a perception by some in the federal government that the nation would be better served with a deregulated electric utility industry.

While this is a complicated question, we must be careful not to put the long-term best interests of the nation at risk. Our position on the de-egulation issue is clear: we support action that will maintain competitive, stable rates for PP&L customers while maintaining the reliability of electric supply. None of the electric utility deregulation p. oposals now being discussed adequately deal with the challenge of maintaining system reliability.

The decisions on these matters must result in the highest long-term economic productivity of the nation. Some of the deregulation schemes being discussed would benefit certain special interest users of the electric supply system while putting the average customer, particularly residential customers, at an economic disadvantage.

In addition, some of the deregulation scenarios would allow independent power suppliers to enter and leave the electric business as they see fit, without regard to any obligation to serve customers. This is not in the best interest of the nation and the general public because electricity is a service that is essential to the very survival of our way of life.

You can be sure that we will continue to be active in helping to shape the future of the utility industry.

As we step forward in the 1990s, the world is changing and so is PP&L. We are concentrating on our competitive situation, we are looking beyond today's operational concerns and assessing what we need to do to realize our vision for the future.

Thanks to your continuing support. PP&L is a healthy company, a company that can effectively plan for the future with the confidence that our 72 years of success have given us.

We have a vision. We have the leadership in place to get us there. We have the strategies to provide the pathway.

We will succeed because we're not shrinking from the uncertain future. We're planning to manage the future in a way that will assure continued success for your company.

Jahr T. Kaufforder

John T. Kauffman

William F. Hicht-

William F. Hecht March 1, 1992

YEAR IN REVIEW



anuary

 E. Allen Deaver, executive vice

president and a member of the board of directors of Armstrong World Industries. Lancaster, and Dr. Stuart Heydt, president and chief operating officer of the Geisinger Foundation, Danville, join PP&L's board, effective Jan. 1.

 Year-end figures show 1990 earnings of \$3.95 per share of common stock as energy sales for the year are depressed by extremely mild weather. With normal weather, per share earnings would have been \$4.20.

February

- The quarterly dividend on common stock is increased by 4 percent, from 74.5 cents to 77.5 cents per share. This continues the record of dividend increases every year since 1979.
- The company's Susquehanna nuclear plant earns the highest possible grade

in five of seven performance areas in an assessment by the Nuclear Regulatory Commission. The second highest mark was earned in the other two categories.

 "Working Toward a Brighter Tomorrow" is chosen from among 3,000 employee entries as the new company slogan.

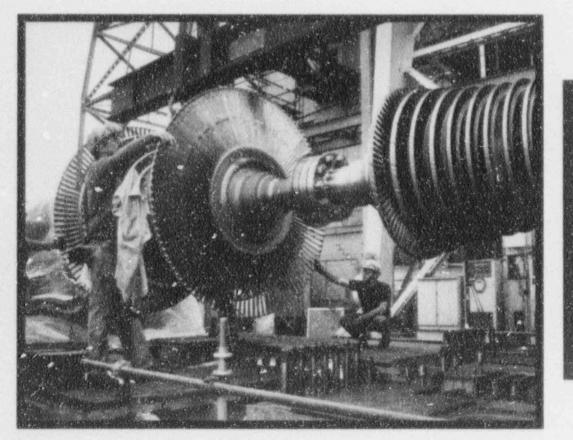
March

- In and support employees are sen to Niagara Mohawk Co's service area to help restore electric service to thousands of customers affected by a severe ice storm in New York State.
- Unit 2 at the Susquehanna nuclear plant begins its fourth refueling and inspection outage.
- PP&L asks the Federal Energy Regulatory Commission to approve a 9.65 percent, \$4.1 million, increase for the 17 municipalities and one invector-owned utility which comprise

the company's wholesale customer group.

April

- An agreement calling for sharing of nuclear-related information is signed by PP&L and top officials of the Kursk nuclear power plant in Russia. The agreement follows an exchange of delegations between Kursk and the Susquehanna nuclear plant in 1990.
- PP&1. undertakes initiatives to respond to customer concerns about the effects of electric and magnetic fields. These initiatives include design changes in some of its new transmission and distribution facilities, a customer field measurement program and support of additional EMF research.
- An agreement is reached between PP&L and the General Electric Co. settling an outstanding contract claim against G.E. which arose during construction of the Susquehanna plant.



A new rotor for the Unit I high-pressure and lowpressure turbine at the Martins Creek power plant is carefully guided into place. Replacement of the turbine on the coalfired unit, along with installation of new controlroom panels, during a well-planned, four-month outage; will help the unit run better and increase its efficiency. Furnace and boiler refurbishment and installation of allied equipment round out the \$45 million project.

PF&L customers and Allegheny Electric Cooperative will share in the benefits of the settlement. Allegheny is a 10 percent owner of Susquehanna

May

- PP&Us dedication to exemplary customer service is evident as company residential consultants win six of eight marketing awards in the annual competition sponsored by the Pennsylvania Electric Association.
- Susquehanna Unit 2 returns to service after safely completing its fourth refueling and inspection outage. The outage was completed in 60 days, the shortest refueling outage in the plant's history.

June

 PP&L is one of 25 utilities across the country to sponsor a nationwide study of the magnetic fields that exist in and around people's homes. A randomly selected group of 36 residential customers are asked to participate in the 1,000-home study conducted by the Electric Power Research Institute. Measuring devices will record the strength of magnetic fields in the homes for a six-month period.

July

- The company's stewardship of its land holdings earns a first-place "Take Pride in Pennsylvania" award and a semifinalist spot in national competition sponsored by the U.S. Department of the Interior.
- PP&I, sells \$150 million of first mortgage bonds to an underwriting group and retires short-term debt that was incurred to provide interim financing for the company's capital requirements.
- Hot, muggy weather and heavy use of air conditioners combine to drive customer demand for electricity to three new record summer peaks with that

mark reaching 5,398,000 kilowatts.

 The Public Utility Commission announces that — for the sixth straight year — PP&L has the lowest consumer complaint rate among Pennsylvania utilities

August

- A group of 20 oil dealers files an antitrust suit against PP&L, alleging the company has acquired a major share of the residential home heating market through an electric thermal-storage rate and an incentive program tied to the installation of electric heat pumps. The company believes its marketing programs are lawful and is vigorously defending the litigation.
- A substantial increase in state taxes forces the company to file for a \$38 million increase in the State Tax Adjustment Surcharge on customer bills. The surcharge is allowed to go into effect, but the new taxes are seen as



Chairman John Kauffman (center) and former PP&L director Edgar Dessen (to Rauffman's right), who/is chairman of CAN DO, a Hazleton-area economic development group, were among officials presiding at the October 1991 groundbreaking of the company's new System Facilities Center. To be completed in 1994, the 282,000-square-foot main building and storage areas will replace facilities that date back to the company's origin in the 1920s.

Michele Klucsarits is one of 142 customer service representatives and service dispatchers now providing round-the-clock staffing at the company's new centralized Customer Contact Center in Allentown. The center provides greater efficiency and faster response to customer inquiries and problems. More than 844,000 customer calls were responded to in 1991.





Two new electric G-vans — GMC vans converted to battery power — were purchased in April 1991 and introduced at the company's annual meeting in Lancaster. One van was put in service at the Susquehanna Energy Information Center and the other is used for exhibition and general business purposes to demonstrate their viability for urban transportation use.

having a dampening effect on the company's economic development activities in its service area.

- About 140 employees are sent to help utility crews in New York, Connecticut and Massachusetts restore service to hundreds of thousands of customers left without power after Hurricane Bob rips throughout the Northeast.
- The company's land management activities win additional national recognition from the Edison Electric Institute.

September

- Members of two locals of the International Brotherhood of Electric Workers, representing about 5,000 PP&I, employees, ratify new labor agreements with the company after rejecting an offer earlier in the year
- As one of nine utilities that own the mine-mouth Conemaugh Electric Generating Station in western Pennsylvania, PP&L commits more than \$41 million as its share of new pollution control equipment there. Conemaugh will be one of the first plants in the country to install flue gas scrubbers to comply with the 1990 Clean Air Act amendments.
- William F. Hecht is named PP&L's president and chief operating officer as John T. Kauffman relinquishes the title of president, while continuing as chairman and chief executive officer. The board of directors chooses the 27-year PP&L veteran as the company's seventh president after a year-

long search both inside and outside the company

Drought conditions in both the Susquehanna and Delaware River basins prompt first-ever releases from Cowanesque Reservoir in Tioga County, and Merrill Creek Reservoir in New Jersey, to help replace cooling water used by PP&L power plants along both rivers. These reservoirs provide water during periods of low river flow to replace water used by utilities in producing electricity.

October

- Alden F. Wagner Jr., vice president of the company's Lancaster Division, retires after 35 years with PP&L. He is succeeded by John H. Saeger, vice president-Marketing & Customer Services, and former vice president of the company's Susquehanna Division.
- Edward M. Nagel, vice president-Federal Policy, retires after 39 years with PP&L.
- The Nuclear Regulatory Commission gives PP&L's nuclear emergency response organization high marks for its performance in an exercise held in cooperation with state and county emergency groups and the 27 municipalities in the Susquehanna plant emergency planning zone

November

 Chairman John T. Kauffman visits Chugoku Electric Power Co. of Hiroshima, Japan. His tour of Chugoku facilities strengthens the relationship begun by the two companies in 1990.

 Susquehanna earns the second highest of five possible ratings for plant performance in an evaluation by the Institute for Nuclear Power Operations. The evaluations are conducted every 18 to 24 months for every nuclear power plant in the country.

December

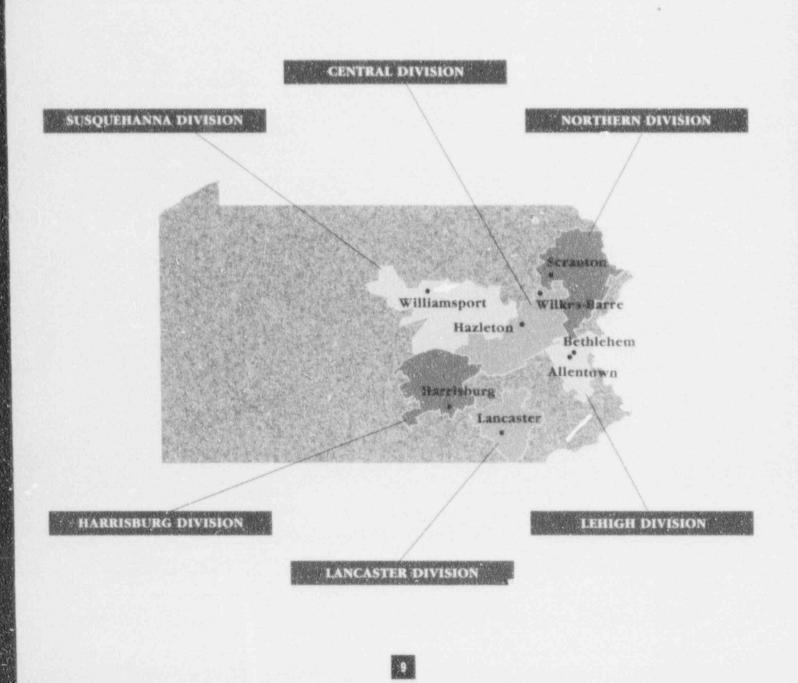
- PP&E's board authorizes a two-for-one common stock split. The split would take place in May 1992, if approved by the Pennsylvania Public Utility Commission and by shareowners at the 1992 annual meeting in April.
- Robert J. Shovlin is appointed vice president-Power Production & Engineering, effective Jan. 1, 1992.
- Federal Energy Regulatory Commission gives final approval to a \$4.1 million increase for PP&L wholesale customers.
- Clifford L. Alexander Jr., a PP&L director for 15 years, submits his resignation, effective Dec. 31, 1991
- Susquehanna's two units generate a net 15.86 billion kilowatt-hours of electricity during 1991, a plant record.
- Despite a rash of generator problems that affected three major units in the last quarter of the year, PP&L's fossilfuel generating units exceed their availability goal for the year.

SERVICE AREA PROFILE



ennsylvania Power & Light Co., headquartered in Allen-

own, Pa., provides electric service to approximately 1.2 million homes and businesses throughout a 10,000-square-mile area in 29 counties of Central Eastern Pennsylvania. Principal cities in the PP&L service area are Allentown, Bethlehem, Harrisburg, Hazleton, Lancaster, Scranton, Wilkes-Barre and Williamsport. The area is at the beart of the nation's largest industrial and commercial market area. More than 70 million consum is live within a 300-mile radius.



COMMUNITY INVOLVEMENT



hroughout its nearly 72 years of corporate Efe, PP&L has been a leader in the

communities it serves. As part of their jobs — and as a big part of their off-work hours — thousands of PP&L people have sought ways to improve the quality of life in Central Eastern Pennsylvania.

As "hairman John Kauffman has said so many times while attending community events, "The well-being of PP&L is closely tied to the well-being of the communities we serve. We cannot be a strong, prosperous business organization unless we operate in a strong, prosperous environment. The perception of the quality of life in our 10,000-square-mile service area goes a long way in attracting people, business and new jobs to our area. The people who live and work here are special. They will determine what this area will be like generations from now."

PP&L people are committed to sharing their time, their experience, their leadership and

Thomas Reese, a material handler at the Pocono service Center, has been involved with the Scott lownship volunteer fire, rescue and imbulance squads for 35 years. He was a founding member of the water rescue unit, which is the certified regional Pennsylvania State Police dive team. He is the winner of the 1991 company wide community service award.



Robert "Bert" Daday (center) is Chairman John Kauffman's special assistant for community affairs. His legendary involvement in community affairs in the Allentown/Lebigh Valley area spans nearly three decades. With him are (left) Bruce Hutchison, principal at Allentown's South Mountain Middle School, and Dr. Richard Cahn, superintendent of the Allentown School District.





Camilo Angeles, building custodian at the company's Central Division facilities in Hazleton, was the recipient of the division's 1991 community service award in recognition of his work belping newly arrived members of the Hispanic community find shelter and employment and learn the language of their adopted land.

Larry Feirick is a system right-of-way agent. Two weeks of his vacation each year, and many weekends, ese spent as a volunteer cook for troubled adole of this involved in local activities of the national Teen Haven organization.





John Talaber, demand meter inspector in PP&L's Harrisburg Division, serves the Special Olympics organization as a speaker and fundraiser. He chats here with Derrick Collins, of Harrisburg, who has distinguished himself on a national level as a Special Olympics gymnast.

Edwin Ebersole (dark suit), manager-Industrial & Commercial Marketing at the company's General Office, is chairman of the Waste System Authority of Northern Montgomery County. Inspecting a load of recyclable material with him are contractor Richard Godshall of Waste Management of Indian Valley and Carol Kracht of the authority.





Nydia Ramos is a steno/clerk in the General Office. She has been ministering to the needs of female offenders in the Lehigh County Prison, Allentown, for 10 years. Here she leads Sunday services at the prison.

Harold Minnick, station mechanic at the Montour power plant, has been a fire police officer with the Washingtonville volunteer fire department for nearly 20 years. He also volunteers as a driver for a Danville ambulance service.





George Gosbert, operating manager at the Susquehanna Division Service Center, Montoursville, sorts foodstuffs with Barbara Marsh, executive director of the North Central Peansylvania Food Bank in Williamsport. The food bank provided agencies with a million pounds of food for distribution to 36,000 needs families during 1991.

Melvin Tatem, senior drafter at the General Office, is a frequent visitor to Allentown's Daybreak Center for the homeless and disadvantaged. He offers friendship, conversation and words of encouragement. Melvin's outreach also includes seasonal migrant workers. His involvement with the disadvantaged spans 15 years.





John Brenner, station mechanic at the Brunner-Island power plant, is active as coach or referee in various youth sports activities that keep him busy in every sport season of the year. Here he explains a basketball drill to his team.

12

COMMUNITY INVOLVEMENT

At PP&L, community involvement means being a responsible and responsive corporate citizen. It means caring about cultural and civic values in our communities, and operating our business in harmony with those values.

Community involvement means corporate monetary contributions to organizations serving those who live where we serve. It means PP&L people providing leadership roles in United Way campaigns and other community fund-raisers; it means making useful community service a part of the job descriptions of those who work closely with community leaders and economic development partners; it means encouraging employees to be involve⁻⁴ during their off-work hours; and it



Paula Schleicher, a Cash Receipts operator at the General Office, has a long involvement with mentally handicapped children and adults. Weekend trips for a burger or a visit to a mall are special treats for residents of a mentally handicapped group home where Paula concentrates her activities.

13

COMMUNITY INVOLVEMENT

means setting a good example by making community service and involvement a corporate value.

Each year company employees nominate their fellow employees for one of six division community service awards. One of those six is chosen for company-wide recognition. Part of those awards include contributions to organizations of the winners' choice. Pictured on these pages are many employees who have won, or have been nominated for, those awards. Some have served quietly — without recognition or fanfare — taking their satisfaction in having made a contribution toward making someone's day brighter.

These people are the human face of a corporate entity. They certainly aren't all the people who serve. They are a small representative handful. For every one shown, there are scores more who make important contributions every day of their lives. These people are the essence of community involvement at Pennsylvania Power & Light Co.

Grayson McNair, vice president of the Lehigh Division, Allentown, has been involved with Boy Scouting since 1973. He has been involved at the individual scouting level as well as in high-level Minsi Trail Council lead crship activities in camping, advancement and leader training.



Larry Dichl, shift supervisor at the Martins Creek power plant, and his wife, Joanne, have been foster parents foscight years. Pictured with him are his son, Joseph, and foster children, Nicole and Tiffany, who have been in the Dichls' long-term care since they were infants.





Cameron Ferdinand, supervisor of Administrative Services at the Holtwood power plant, has been a volunteer in the St. Joseph's Hospital Chemical Dependency Unit, in Lancaster, since 1987. Here he discusses program activities with hospital unit supervisors.

Stanford Davis, power production engineer and site fire protection engineer at the Susquehanna nuclear plant, is a hazardous materials responder/trainer for the Sweet Valley volunteer fire department. Here he helps fit self-contained breathing apparatus to a fellow responder.





Karen Hampton, residential consultant at the Lancaster Division Service Center, works with Lancaster's Organization for the Responsible Care of Animals. ORCA provides service to pets in distress. The organization's animal alert hotline answers about 250 calls a week.

Thomas Kiniry (facing camera), Bloomsburg area manager, has been a familiar face on a long list of community organizations during his 30 years with PP&L. Here he discusses an industrial property with several of PP&L's economic development partners in the Columbia County area.



REVIEW OF THE COMPANY'S FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Results of Operations

Earnings

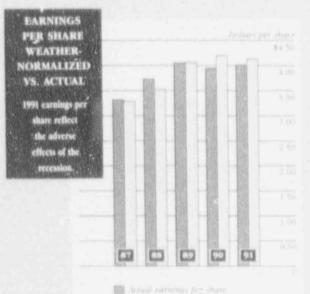
Earnings per share of common stock were \$4.01 in 1991, \$3.95 in 1990 and \$4.05 in 1989. Milder-than-normal weather for the second year in a row, coupled with the additional pressures in 1991 of the recession, had an adverse effect on earnings. Energy sales experienced during extremely hot weather this past summer were not sufficient to offset the impact of mild temperatures that occurred during the first quarter and in December. Earnings would have been 12 cents per share higher had there been normal weather. Earnings for 1990 were affected by extremely mild weather and would have been 25 cents per share higher had there been normal weather in the Company's service area. Although there were weather extremes during 1989, weather ended up being measured as essentially normal for the entire year.

Despite the impact of mild weather and the recession, the \$4.01 per share earned for 1991 represents an annual growth rate in earnings of 5.3% since 1986. Several factors have played an important part in that earnings improvement. These include aggressive marketing and economic development programs, effective cost management, and a reduction in interest expense and dividends on preferred and preference stock.

In addition, the Company's strong generating capacity enabled it to add another dimension of revenue, beginning in 1989, by entering into several capacity-related transactions with other utilities. These transactions resulted in net additional revenues in 1991 of about \$3.1 million, or higher earnings of about 2 cents per share of common stock, when compared to 1990. These transactions increased 1990 carnings per share by about 7 cents over 1989 and increased 1989 carnings per share by about 19 cents.

Electric Energy Sales

System, or service area, sales were 29.0 billion kwh in 1991, an increase of 364 million kwh, or 1.3%, over 1990. Two major factors, adversely affected sales growth in 1991 — the weather and the recession. Extremely mild weather depressed system sales in both 1991 and 1990 primarily due to reduced use of electricity for heating by residential and commercial customers. System sales were down an estimated 287 million kwh in 1991 and 604 million kwh in 1990 due to milder-



Weather wormatized eleminatized of

than hormal weather. The Company estimates that if normal weather had been experienced in both years, system sales for 1991 would have increased by 47 million kwh over 1990.

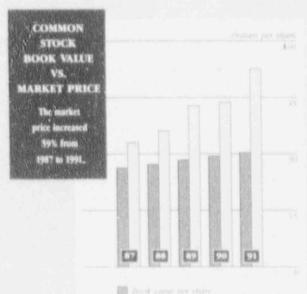
Actual sales to residential and commercial customers in 1991 increased 282 million kwh, or 2.8%, and 323 million kwh, or 3.8%, respectively, over 1990. However, as previously noted, sales performance in both 1991 and 1990 were adversely affected by milder-than-normal weather, with 1990 sales being depressed more than 1991 due to the weather. The Company estimates that under normal weather conditions for both years, sales to residential and commercial customers in 1991 would have increased 60 million kwh, or 0.6%, and 238 million kwh, or 2.8%, respectively, over 1990.

The economic recession depressed growth in sales to all categories of customers. New single-family home construction in the Company's service territory was down 21.5% in 1991 compared to 1990. Certain categories of commercial customers have shown the effects of the economic uncertainty. However, the largest impact of the recession was in reduced sales to industrial customers, which declined 260 million kwh, or 5.0%, in 1991 compared to 1990.

The Company currently expects that the economic recession will continue to adversely affect energy sales in 1992. System sales in 1992 are currently forecasted to be approximately 29.8 billion kwh, an increase of 754 million kwh, or 2.5%, over 1991 actual system sales, but only a 447 million kwh, or 1.5%, increase over 1991 weather normalized sales. The 1.5% expected increase in 1992 system sales over 1991 weather normalized sales is substantially below the comparable percentage increases experienced in 1990 and 1989, which were 3.0% and 3.7%, respectively.

Aithough slow economic growth is anticipated in 1992, marketing and economic development continues to be a key corporate initiative. One of the Company's goals is to achieve a specified annual level of additional energy sales from its marketing and economic development programs. These additional sales generally will be realized over at least a two-year period, and possibly longer if a major commercial or industrial customer is involved. The level of additional sales estimated from these programs in 1991 was 436.5 million kwh.

The Company's 1992 marketing and economic development goal is to achieve annual net sales growth of 435 million kwh. The 1992 goal reflects the expectation that there will continue to be slow economic growth in the Company's service territory during 1992. During 1991,



Marshel Terry Just that

Pennsylvania enacted legislation that substantially increased the tax builden of companies doing business in the state. The Company is concerned that the current tax structure will impede economic development in the state and may adversely affect related energy sales growth. The Company is unable to predict to what extent, if any, the current tax structure may ultimately be changed to lessen the current tax burden on businesses.

Competition from other fuel sources for certain energy applications has increased in recent years. The Company's electric heat market share in new residential construction has dropped from 74% in 1989 to 69% in 1991. The Company's goal for 1992 is a 70% electric heat market share in new residential construction.

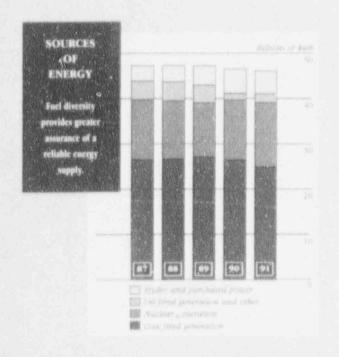
Certain large customers have considered self-generation of electricity over the past several years. However, the Company has lost no significant load to customer-owned generation.

Total electric energy sales, which include contractual sales to other utilities, were 36.2 billion kwh in 1991, an increase of 519 million kwh, or 1.5%, compared to 1990. Contractual sales to other utilities primarily represent energy sold to Atlantic City Electric Company (Atlantic). Baltimore Gas & Electric Company (BG&E) and Jersey Central Power & Light Company (JCP&L) pursuant to bulk power contracts whereby these utilities purchase a specified percentage of the capacity and related energy from Company-owned generating units. Contractual sales to other utilities were about 7.2 billion kwh in 1991, or 2.2% higher than 1990.

Capacity-Related and Transmission Entitlement Transactions

The Company's strong generating capacity position has enabled it to enter into a number of capacity-related transactions with other electric utilities. These transactions include: (i) the sale of capacity credits but no energy to other utilities in the Pennsylvania-New Jersey-Maryland Interconnection (PJM) to enable them to satisfy their PJM contractual capacity obligations; (ii) agreements with both PJM and non-PJM utilities for the reservation of output during that non-PJM utilities for the reservation of output during the purchase energy from those units, and (iii) arrangements when by other PJM utilities can purchase the Company's entitlements to use 0. PJM transmission system to import energy from utilities outside the PJM

Revenues from the sale of capacity credits, the reservation of output



from the Martins Creek units and the sale of transmission entitlements, net of foregon, interchange savings which are included in the Company's Energy Cost Rate (ECR), totaled \$55.4 million in 1991, \$32.3 million in 1990 and \$23.3 million in 1989. The Company currently expects about \$53 million of revenues from these transactions during 1992.

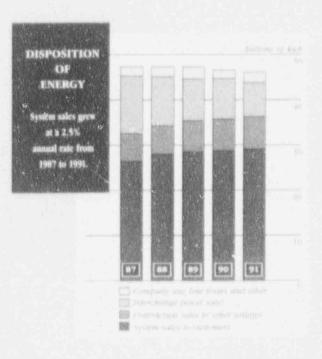
The Company is continuing to look for opportunities to derive additional revenues due to its strong generating capacity position. The amount of revenues from these types of transactions depends on many factors, and it is difficult to predict the amount of revenues the Company will ultimately realize from these transactions.

Operating Revenues

Total operating revenues increased \$140.0 million, or 5.8%, in 1991 over 1990. Details of changes in operating revenues from the prior year are shown in the schedule below.

| Changes in Ope | rating Rever | 1005 | |
|---|--------------|--------------|------------------------|
| | 1991 | 1990 | 1989 |
| | (Mil | tions of Dol | lars) |
| Wholesale rate increase Depreciation changes State tax adjustment | \$ 2.4 | | \$ <u>3.3</u> (8.6) |
| surcharge Special base rate credit | 22.0 | | 2.0 |
| djustment Recovery of fuel and | (16.7) | | |
| energy costs Change in customer | *9.9 | \$55.3 | 45.7 |
| usage Contractual sales to | 38.2 | (144) | 50.6 |
| other utilities Capacity-related and transmission entitlement | 9.1 | (3,5) | 38.5 |
| transactions-net | 3.1 | 8.9 | 23.3 |
| Other | 2.0 | (3.2) | (5.5) |
| Total | \$140.0 | \$43.3 | \$149.3 |

Tariffs subject to Pennsylvania Public Utility Commission (PUC) jurisdiction accounted for approximately 84% of the Company's



revenues from energy sales in 1991. The remaining 16% of such revenues resulted from sales regulated by the Federal Energy Regulatory Commission (FERC). The FERC also regulates interchange power sales, which are classified as a credit to operating expenses.

Billings to customers under PUC jurisdiction include: (i) base rate charges; (ii) the ECR which is a supplemental charge or credit for fuel and other energy costs over or under the levels included in base rates. (iii) a state tax adjustment surcharge (STAS) which adjusts retail customers' bills for the effects of changes in state tax rates; and (iv) beginning in 1991, a special base rate credit adjustment (SBRCA) that flows through to customers the effects of certain nonrecurring items. See Financial Note 3 for additional information regarding rate matters.

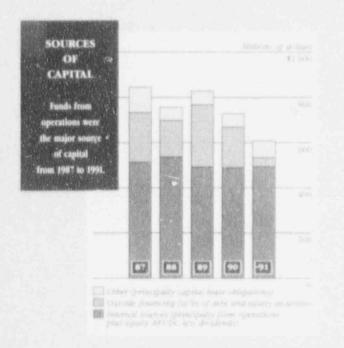
The Company has an objective of not increasing PUC jurisdictional base rates for electricity until at least the 1994-1995 period. This price stability will help foster prosperity among communities served and, at the same time, enhance the Company's financial strength through increased energy sales. The last base rate increase for PUC jurisdictional customers went into effect in April 1985.

Billings to FERC jurisdictional customers, excluding contractual sales to other utilities and capacity-related and transmission entitlement transactions, include base rate charges and a supplemental charge or credit for energy costs over or under the levels included in base rates. In March 1991, the Company filed with the FERC a base rate increase request of about \$4.1 million, or 9.65%, on an annual basis for FERC jurisdictional customers, which became effective May 19, 1991. The last base rate increase for FERC jurisdictional customers went into effect in December 1988.

Contractual sales to other utilities are regulated by the FERC. Sales to Atlantic, BG&E and JCP&L are made at a price covering the Company's cost of service, including a return on investment. Energy sales relating to the reservation of output from the Martins Creek units and energy sales to certain utilities are generally made at a price equal to the cost of fuel plus an amount to reflect foregone interchange savings. Capacity-related and transmission entitlement transactions are also regulated by the FERC and are made at prices negotiated by the Company and the purchaset, subject to a price cap accepted by the FERC.

Net Cost of Energy

Energy sales to certain utilities, previously included in interchange power sales, have been reclassified as operating revenues, effective as of



January 1, 1991. Prior periods have been restated to conform to the current presentation. See Financial Note 17 for additional information concerning the reclassification and information concerning the future reclassification of all interchange power sales to operating revenues.

In 1991, the net cost of energy was \$662 million, an increase of \$72 million over 1990. The increase was due to additional purchases of energy from non-utility generating companies and less energy sold to interconnected utilities resulting from an increase in the availability of nuclear generating capacity of interconnected utilities. The increase was partially offset by a decrease in short term power purchased from other utilities and the termination on February 1, 1991 of an agreement whereby the Company purchased a portion of Allegheny Electric Cooperative's share of the output of the Susquehanna nuclear-fueled station.

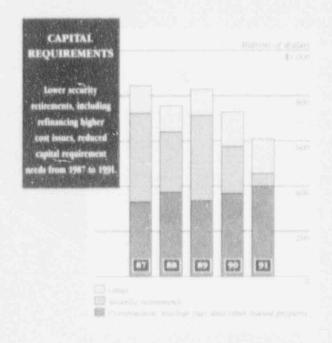
Output from the Company's generating units in 1991 was 41.6 billion kwh, a decrease of 0.4 billion kwh compared with 1990. The decrease was due principally to reduced output from the Company's coal-fired units caused by extended outages at sevenal large units, partially offset by the record output from the Susquehanna station. The Company's share of Susquehanna's generation was 14.3 billion kwh, an increase of 1.0 billion kwh, or 7.7%, over the 1987 record.

Other Operation, Maintenance and Depreciation

Other operation costs increased \$30.5 million, or 7.1%, over 1990 primarily reflecting increases in wages and benefits and higher costs associated with operating the Susquehanna station. The Company, in addressing the increases in wages and benefits, has plans to reduce the number of full-time employees by approximately 7.0% to about 7,500 by the mid-1990s. This reduction is expected to come primarily from normal attrition.

The amortization of the deferred cost of power plant spare parts is credited to maintenance expense on the Consolidated Statement of Income (see Power Plant Spare Parts on page 19). Excluding this amortization, maintenance expenses increased by \$11 million in 1991, or 0.5%, compared to 1990.

Higher depreciation in 1991 reflects the scheduled annual increase associated with the method of depreciating the Susquehanna station and the depreciation of new property, plant and equipment placed in



service. As approved by the PUC and the FERC, the depreciation expense for the Susquehanna station will increase annually through the year 1998. Beginning in 1999, depreciation is scheduled to switch to the straight-line method at a level substantially less than the amount expected in 1998.

Taxes

In August 1991. Pennsylvania enacted legislation that increased the Company's state taxes by approximately \$38 million on an annual basis. The Company is recovering substantially all of the increased state taxes through application of a surcharge on billings to retail customers and through billings for the contractual sale of capacity and related energy to other utilities.

The Tax Reform Act of 1986 repealed the investment tax credit. During 1991, the Company utilized the remaining \$16 million of previously unused tax credits to reduce its federal income tax Bability

Financing Cosis

The Company has continued to take advantage of opportunities to reduce its financing costs during the years 1989-1991 by the retirement of long-term debt and preferred and preference stock with cash from operations and refinancing at a lower cost. Interest on long-term debt and dividends on preferred and preference stock have decreased by \$45 million from \$320 million in 1988 to \$277 million in 1991.

Power Plant Spare Parts

Effective January 1, 1991, the Company began to account for certain power plant spare parts using a deferred (inventory) method. Under this method, purchases of spare parts under inventory control are included in an inventory account and then charged to the appropriate capital or expense accounts when the parts are used or consumed. Prior to 1991, power plant spare parts were generally either capitalized or charged to expense at the time of purchase.

The January 1, 1991 cost of these spare parts was \$116.8 million. This amount was recorded as an increase in the materials and supplies inventory account on the balance sheet at January 1, 1991. The associated income statement effect was deferred and is being amortized as a credit to expense over a five-year period. The annual amortization applicable to retail customers is included in the SBRCA credit applied to cus-

tomers' bills effective April 1991, and the annual amortization applicable to wholesale customers is reflected in the base rate increase effective May 1991.

Financial Condition

Capital Expenditure Requirements

The schedule below shows the Company's actual capital expenditures for electric utility operations for the years 1989-1991 and current projections for the years 1992-1994. Construction expenditures during the years 1989-1991 totaled about \$905 million and are expected to be about \$1.2 billion during the years 1992-1994.

Financing and Liquidity

For the years 1989-1991, the Company issued \$525 million of longterm debt and about \$25 million of common stock and also incurred \$180 million of obligations under capital leases (primarily nuclear fuel). During 1991, the Company's primary source of capital was from internally generated funds. The Company also sold \$150 million principal amount of first mortgage bond' in a public offering and issued \$8 million of common stock to 'is Employee Stock Ownership Plan. During the year, the Company τ aired \$119 million of short-term debt, \$37 million of long-term 4.9bt = d \$19 million of preferred stock.

After the payment of dividends, internally generated funds during the years 1992-1994 are currently expected to provide approximately 85% of the Company's construction expenditures.

Sales of securities will be undertaken during the 1992-1994 period as needed to meet the Company's capital requirements to retire maturing long-term debt and preferred stock sinking fund requirements and to provide funds for the early retirement of high-cost securities if such retirements are determined to be appropriate in the light of market conditions and other factors.

The Company's ability to issue securities during the next three years is not expected to be limited by earnings or other issuance tests. To enhance financing flexibility, a \$16" million revolving credit arrangement is maintained with a group of banks and is used principally as a back-up for commercial paper issued by the Company The Company also maintains a \$5 million bank line of credit. A subsidiary maintains a \$100 million revolving credit arrangement. No borrowings were outstanding at the end of 1991 under these arrangements.

Capital Expenditure Requirements (a)

| | 1989 | Actual 1990 | 1991 (Millions o | 1992 | Projected 1993 | 1994 |
|--|-------|-----------------|---------------------|-----------------|-------------------|-----------------|
| Construction expenditures Generating facilities Transmission and | \$109 | \$101 | \$124 | \$123 | \$ 95 | \$ 95 |
| distribution facilities Environmental Other | 15 | 148 16 23 | 165 11 37 | 186 16 56 | 52 | 200 98 42 |
| Nuclear fuel owned and | 280 | 288 | 337 | 381 | - 391 | 935 |
| leased Other leased property | | 53 18 | 41 17 | 45 | 59 21 | 45 22 |
| Total | | \$359 | \$395 | \$445 | \$471 | \$502 |

(a) Capital expenditure plans are revised from time to time to reflect changes in conditions. Actual expenditures may vary from those projected because of changes in plans, cost fluctuations, environmental regulations and other factors. Construction expenditures include AFUDC which is expected to be less than \$21 million in each of the years 1992-1994. In December 1991, the Company's Board of Directors authorized a two-for-one split of the Company's common stock and an increase in the authorized number of shares from 85,000,000 to 170,000,000, subject to shareowner and PUC approval. The Company will seek PUC approval in early 1992 and shareowner approval at the annual shareowners' meeting in April 1992. If approved, it would be the Company's first stock split since May 1959 and will bring the price of the Company's stock ,nore in line with the current stock prices in the electric utility industry.

Current Financial Condition

The Company's overall financial condition remained strong in 1991. Earnings per share of common stock of \$4.01 exceeded last year's earnings by 6 cents per share. Earnings performance for 1991 and 1990 was adversely affected 12 cents and 25 cents, respectively, by mild weather, The decline in the growth rate of weather-normalized energy sales reflects the effects of the recession, particularly on sales to industrial customers, and also adversely affected the Company's earnings. The Company earned a 13.42% return on average common equity during 1991. The allowance for funds used during construction (AFUDC), a non-cash credit to income, accounted for only about 4% of earnings. AFUDC is expected to remain low through the mid-1990s. During the latter part of the 1990s, when the Company will be making capital expenditures to comply with the recently enacted clean air legislation. the amount of AFUDC is expected to increase. The amount of AFUDC recorded will depend on the timing and level of construction work in progress as well as the rate treatment afforded the capital expenditures required to comply with the clean air legislation. Pennsylvania law currently allows construction work in progress to be claimed in rate base for such expenditures.

The ratio of the Company's pretax income to interest charges increased slightly from 2.9 times in 1990 to 3.1 times in 1991. The Company has increased common stock dividends each year from an annual per share rate of \$2.86 in 1989 to \$3.10 in 1991. The ratio of the market price to book value of common stock was 174% at the end of 1991 compared to 149% at the end of 1990.

Termination of Coal-Mining Operations

The Company is closing its subsidiary coal mining operations due principally to the depletion of coal reserves and the high cost of mined coal as compared to the price of coal purchased on the open market. One of the three operating mines was shut down at the end of June 1991, and the other two are scheduled to close by the middle of 1992. The investment in coal, mining equipment and other facilities amounted to about \$10 million at December 31, 1991, a decrease of about \$20 million from the end of 1990. The Company expects that at the time the mines are shut down, the subsidiaries' remaining investments in coal, mining equipment and other facilities will have been included in the cost of coal purchased by the Company and recovered through energy costs collected from customers. However, the Company cannot predict whether regulatory action, proposed legislation related to health care benefits for miners or other events could have an adverse impact on the Company's earnings.

The Company will replace the coal produced by its subsidiaries with coal acquired through new contracts with non affiliated suppliers and open market purchases.

Clean Air Legislation and Other Environmental Matters

In November 1990, federal clean air legislation was enacted that deals, in part, with acid rain and attainment of federal ambient ozone standards. Under the acid rain provisions of the legislation, sulfur dioxide emissions must meet specified Phase I levels by January 1, 1995 and must meet more stringent Phase II emission levels by january 1, 2000. In addition, the legislation specifies the timing for compliance with the nitrogen oxide emission limitations set forth in the acid rain provisions.

About 55% of the Company's coal-fired generating capacity must meet the Phase 1 sulfur dioxide standards. The Company expects that it will be able to meet those standards by the use of low sulfur coal, additional processing through coal cleaning plants and the installation of scrubbers at the Conemaugh station, in which the Company has an 11.39% ownership interest. In #Idition, the Company expects to install low-nitrogen oxide burners on the units that must meet Phase 1 standards. The Company may also choose to limit the capacity factors of certain of its affected units and, to the extent permitted by the legislation, take advantage of trading emission allowances among its generating units or with other utilities.

The Company currently estimates that the cost of compliance with the Phase I acid rain standards will require an increase in customer rates of about 1% (based on 1991 revenue levels).

To meet the Phase II standards, the Company expects to install scrubbers on about 65% of its coal-fired generating capacity as well as to continue its Phase I compliance activities for the balance of its coalfired generating capacity. In addition, the Company expects to installlow-nitrogen oxide burners on the balance of its coal-fired generating capacity. The cost of compliance with the Phase II standards is currently estimated to require an increase in customer rates (based on 1991 revenue levels) of about 4% above the increase expected to result from Phase I compliance with the acid rain provisions of the legislation.

The Company currently expects that capital expenditures of about \$130 million (in 1991 dollars) will be required through the beginning of 1995 to comply with the Phase I acid rain requirements and that an additional \$670 million (also in 1991 dollars) will be required in the midto-late 1990s to comply with Phase II acid rain requirements. Under current Pennsylvania law, construction work in progress for nonrevenue producing assets, such as capital expenditures for pollution control equipment, can be claimed in rate base

The 1990 legislation also addresses geographical areas that do not meet federal ambient ozone standards. The legislation provides that all states within the Northeast Ozone Transport Region (from New England to areas of Virginia adjacent to the District of Columbia) must require reasonably available control technology (RACT) on all stationary sources of nitrogen oxides within the Region by May 1995. It is expected that Pennsylvania will define this as low-nitrogen oxide burners similar to those already planned by the Company to meet the acid rain requirements of the legislation. If such a determination is made by ??. sylvania, the Company would have to advance the installation of the low-nitrogen oxide burners, with a currently estimated capital cost of about \$110 million (in 1991 dollars) and planned for Phase 11 compliance, to meet the May 1995 deadline. The Company estimates that the cost of compliance with the RACT provisions could require an increase in customer rates of about one-half of 1% (based on 1991 revenue levels). These estimated costs are based on the Company's preliminary evaluation of the ambient ozone provisions of the legislation and would be in addition to the increase discussed above for compliance with the Phase I acid rain provisions.

The legislation also requires modeling studies concerning the impact of nitrogen oxide emissions from power plants located in the Northeast Ozone Transport Region. If the results of those modeling studies indicate that further nitrogen oxide emission reductions are required to meet federal ambient ozone standards, the Company may be required to install in the last half of the 1990s additional equipment to reduce nitrogen oxide emissions. If it should be determined that the installation of such additional equipment is required, the Company's preliminary estimates indicate that the cost of compliance could require capital expendiscies of up to \$580 million (in 1991 dollars) and an increase in customer rates of as much as 4% (based on 1991 revenue level." There estimated costs would be in addition to the amounts discussed above for compliance with the acid rain and the RACT ozone provisions of the legislation.

Until action has been taken by the appropriate regulatory bodies, the Company will not be anie to determine the exact method of compliance with the acid rain and ozone provisions of the legislation, or the cost thereof and its impact on customer rates.

The Company has discovered groundwater degradation at the Brunner Island steam electric station. The degradation is attributable to fueloil which has leaked from underground facilities and to seepage from coal refuse and disposal areas and from the station's coal storage pile. The Company also discovered in 1990 that bag-filters, used to trap fly ash from the plant and previously deposited in an ash basin, leach out cadmium in sufficient quantities under laboratory conditions to classify them as hazardous waste under Pennsylvania Department of Environmental Resources (DER) regulations. The Company is currently negotiating a Consent Order with the DER to address these issues and is proceeding to develop and implement various remedial action plans intended to address these different degradation sources. Similar but less substantial groundwater degradation may exist at some of the other power plants.

Since 1980, the DER has been considering a program for the handling and disposal of industrial (or residual) solid waste. The DER has proposed regulations for this purpose, which are expected to be final by mid-1992. The final regulations are currently expected to require the Company to submit detailed information on waste generation. minimization and disposal practices. The final regulations are also expected to require that the Company repermit existing ash basins at all of its coal-fired generating stations by applying updated standards for waste disposal. In lieu of installing liners and leachate collection systems for 222 minoundments, the regulations would allow the Company to continue to operate an existing ash basin if it can meet the regulatory criteria for demonstrating that the facility is not polluting groundwater. Any ash basins that cannot be repermitted will be required either to close within five years or to file an abatement plan. Any new ash basin must meet the rigid site and design standards expected to be set forth in the final regulations. In addition, the siting of fature facilities and waste handling methods at Company facilities could also be affected.

The Company currently estimates that about \$155 million of capital expenditures could be required to correct groundwater degradation problems at the Brynner Island station and to meet the residual waste disposal regulations in the form currently proposed by the DER. Changes to the final regulations may lower these costs. Such expenditures during the years 1992-1994 could total about \$52 million of which about \$9 million is included in the Company's estimate of 1992-1994 construction expenditures shown in the tabulation on page 19. Actions taken to correct the Brunner Island groundwater degradation problems and to comply with the DER's proposed regulations are also expected to result in increased operating costs in amounts which are not now determinable but could be substantial.

The issue of potential polychlorinated biphenyl (PCB) contamination at certain of the Company's substations and pole sites is currently being pursued by the DER. In this regard, the DER sent the Company a proposed Consent Order under which the Company would assess and, if necessary, remediate sites where PCB contamination may exist. The Company is continuing to negotiate with the DER. The costs of addressing these PCB issues are not now determinable but could be substantial

The Company does not anticipate that the costs, which will be charged to operating expense, for work currently planned to clean up or remediate known sites involving the removal of hazardous or toxic substances will be material in amount. However, future clean-up or remediation work at sites currently under review, or at sites currently unknown, may result in substantial operating costs which the Company cannot reasonably estimate at this time.

In complying with statutes, regulations and actions by regulatory bodies involving environmental matters, including the areas of water and air quality, hazardous and solid waste handling and disposal and toxic substances, the Company may be required to modify, replace or cease operating certain of its facilities. The Company may also incur substantial capital expenditures and operating expenses in amounts which are not now determinable.

Industry Restructuring Initiatives

The Department of Energy in developing a national energy strategy, the FERC, the U.S. Congress and others are considering certain issues which could significantly affect the structure and competitive business environment of the electric utility industry. These issues include, among others, transmission system access, voluntary bidding arrangements for providing new generating capacity and amendment of the Public Utility Holding Company Act of 1935 (PUHCA), mainly to create a new class of independent power producers that would be exempt from PUHCA regulation. The Company is unable to predict the ultimate outcome or the impact, if any, that these initiatives may have on the Company's operations. However, the Company believes that its strong generating capacity position, competitively priced electricity and good customer service place it in a position to adapt to changes that r ity arise from these initiatives.

Accounting Statements Not Yet Adopted

The Financial Accounting Standards Board (FASB) has issued three accounting statements that the Company has not yet adopted. The effective date of one of these statements, Statement of Financial Accounting Standards (SFAS) 96. "Accounting for Income Taxes." which was to become effective for fiscal years beginning after December 15, 1991, has been deferred until fiscal years beginning after December 15, 1992, because the FASB has issued a proposed statement that would supersede SFAS 96 and modify certain of its provisions. Under both the original statement and the proposed statement, the Company would have to record an additional deferred tax liability for tax benefits previously flowed through to customers and for other temporary tax differences. The increased tax liability would be offset by a corresponding asset representing the future revenue expected through the ratemaking process to pay for the taxes.

The second statement, SFAS 106, "Employer's Accounting for Postretirement Benefits Other Than Pensions," effective for fiscal years beginning after December 15, 1992, involves new requirements for accounting for the costs of postretirement benefits other than pensions. The statement requires accrual, during the years that the employees render the necessary service, of the expected cost of providing those benefits. In 1991, caps were established on the amount the Company will pay for retiree health care cost for all employees who retire on or after April 1, 1995. Based on preliminary actuarial studies, the Company estimates that its accrued cost for postretirement benefits other than pensions will be approximately \$25 million in 1993. This compares to an estimated cash payment of about \$8 million for those benefits in 1993. These amounts are preliminary estimates and are subject to change as more definitive analyses are performed.

The third statement, SFAS 107, "Disclosures about Fair Value of Financial Instruments," effective for years ending after December 15, 1992, requires disclosure of the fair value of financial instruments.

The Company does not intend to adopt these new statements until their effective dates.

INDEX OF FINANCIAL DATA

| Independent Auditors' Report | 2 |
|--|----|
| Management's Report on Responsibility for Financial Statements | 3 |
| Financial Statements | |
| Consolidated Statement of Income | 9 |
| Consolidated Statement of Cash Flows | 5 |
| Consolidated Balance Sheet | 16 |
| Consolidated Statement of Shareowners' Common Equity | 8 |
| Consolidated Statement of Preferred and Preference Stock | 8 |
| Consolidated Statement of Long-Term Debt | 0 |
| Notes to Financial Statements | 11 |
| Selected Financial and Operating Data | 12 |
| Shareowner and Investor Information | 46 |
| Quarterly Financial, Common Stock Price and Dividend Data | 67 |

INDEPENDENT AUDITORS' REPORT



To the Shareowners and Board of Directors of Pennsylvania Power & Light Company:

We have audited the accompanying consolidated balance sheets and statements of preferred and preference stock and long-term debt of Pennsylvania Power & Light Company and its subsidiaties as of December 31, 1991 and 1990, and the related consolidated statements of income, shareowners' common equity, and cash flows for each of the three years in the period ended December 31, 1991. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of the Pennsylvania Powe, & Light Company and its subsidiaries at December 31, 1991 and 1990, and the results of their operations and their cash ficase for each of the three years in the period ended December 31, 1991 in conformity with generally accepted accounting part ciples.

22

Delatte & Touche

Parsippany, New Jersey February 3, 1992

MANAGEMENT'S REPORT ON RESPONSIBILITY FOR FINANCIAL STATEMENTS

The management of Pennsylvania Power & Light Company is responsible for the preparation, integrity and objectivity of the consolidated financial statements and all other sections of this annual report. The financial statements were prepared in accordance with generally accepted accounting principles and the Uniform System of Accounts prescribed by the Federal Energy Regulatory Commission. In preparing the financial statements, management makes informed estimates and judgments of the expected effects of events and transactions based upon currently available facts and circumstances. Management believes that the financial statements are free of material misstatement and present fairly the financial position, results of operations and cash flows of the Company.

The Company's consolidated financial statements have been audited by Deloitte & Touche, independent certified public accountants, whose report with respect to the financial statements appears on page 22 of this report. Deloitte & Touche's appointment as auditors was previously ratified by the shareowners. Management has made available to Deloitte & Touche all the Company's financial records and related data, as well as the minutes of shareowners' and directors' meetings. Management believes that all representations made to Deloitte & Touche during its audit were valid and appropriate.

The Company maintains a system of internal control designed to provide reasonable, but not absolute, assurance as to the integrity and reliability of the financial statements, the protection of assets from unauthorized use or disposition and the prevention and detection of fraudulent financial reporting. The concept of reasonable assurance recognizes that the cost of a system of internal control should not exceed the benefits derived and that there are inherent limitations in the effectiveness of any system of internal control.

Fundamental to the control system is the selection and training of qualified personnel, an organizational structure that provides appropriate segregation of duties, the utilization of written policies and procedures and the continual monitoring of the system for compliance. In addition, the Company maintains an internal auditing program to evaluate the Company's system of internal control for adequacy, application and compliance. Management considers the internal auditors' and Deloitte & Touche's recommendations concerning its system of internal control and has taken actions which are believed to be costeffective in the circumstances to respond appropriately to these recommendations. Management believes that the Company's system of internal control is adequate to accomplish the objectives discussed in this report. The Board of Directors, acting through its Audit Committee, oversees management's responsibilities in the preparation of the financial statements. In performing this function, the Audit Committee, which is composed of five independent directors, meets periodically with management, the internal auditors and the independent certified public accountants to review the work of each. Deloitte & Touche and the internal auditors have free access to the Audit Committee and to the Board of Directors, without management present, to discuss internal accounting control, auditing and financial reporting matters

Management also recognizes its responsibility for fostering a strong ethical climate so that the Company's affairs are conducted according to the highest standards of personal and corporate conduct. This responsibility is characterized and reflected in the Company's Standards of Integrity, which is publicized throughout the Company. The Standards of Integrity addresses: the necessity of ensuring open communication within the Company; potential conflicts of interest; proper procurement activities, compliance with all applicable laws, in cluding those relating to financial disclosure; and the confidentiality of proprietary information. The Company maintains a systematic program to assess compliance with these policies

Jac J. Kauffman

John T. Kauffman, Chairman and Chief Executive Officer

CERussoli

C. F. Russoll, Executive Vice President and Chief Financial Officer

CONSOLIDATED STATEMENT OF INCOME

| | 1991 | | | 990 is of Dollar | | 1989 |
|--|-----------------------|-------------------------------------|-------|---|------------|---|
| Operating Revenues (Notes 1, 2, 3 and 17) | \$2,559, | 696 | \$2,4 | 119,717 | <u>\$2</u> | 376,455 |
| Operating Expenses | | | | | | |
| Operation Fuel Power purchases Interchange power sales (Note 17) | 586, 256, (180, | 320 | | 579,272 228,336 217,546) | | 625,993 171,437 (255,987) |
| Net cost of energy Other Maintenance Depreciation (Notes 1 and 4) Deferred depreciation (Notes 1 and 4) Income taxes (Note 8) | 217, | 133 861 212 047) 366 | | 590,062 430,681 223,528 234,252 (15,707) 196,301 | | 541,443 411,525 234,063 222,536 (23,475) 207,189 |
| Taxes, other than income (Note 8) | | 426 | | 170,234 | | 164,324 |
| | 1,977, | | | 829,351 | - | ,757,605 |
| Operating Income | 582 | 331 | | 590,366 | | 618,850 |
| Other Income and (Deductions) Allowance for equity funds used during construction (Note 1) Income tax credits (Note 8) Other—net Income Before Inter. : Charges | 7 | ,961 903 ,616 ,480 ,811 | | 3,512 2,174 5,903 11,589 601,955 | | 2,728 3,514 4,227 10,469 629,319 |
| Interest Charges Long-term debt Short-term debt and other Allowance for borrowed funds used during construction and interest capitalized (Note 1) | 22 | .092 ,254 ,949) ,397 | | 239,250 27,559 (8,760) 258,049 | - 1 | 255,223 31,799 (11,139 275,883 |
| Net Income | | ,414 | | 343,906 | - | 353,436 |
| Dividends on Preferred and Preference Stock | 4.4 | ,687 | | 46,125 | | 48,418 |
| Earnings Applicable to Common Stock | | ,727 | 5 | 297,781 | s | 305,018 |
| Earnings Applicable to Common Stock | * 303 | | - | 6771/01 | | 505,010 |
| Earnings Per Share of Common Stock (a) | 5 | 4.01 | 8 | 3.95 | 8 | 4.05 |
| Average Number of Shares Outstanding (thousands) | 75 | 691 | | 75,462 | | 75,314 |
| Dividends Declared Per Share of Common Stock | \$ | 3.10 | \$ | 2.98 | \$ | 2.86 |
| (a) Based on average number of shares outstanding. | | | | | | |

See accompanying Notes to Financial Statements.

7

P

24

CONSOLIDATED STATEMENT OF CASH FLOWS

| | 1991 1990 1989 (Thousands of Dollars) | | | | |
|---|---|------------------------------|------------|--|--|
| Cash Flows From Operating Activities | | | | | |
| Net income . Adjustments to reconcile net income to net cash provided by operating activities | \$ 348,414 | \$ 343,906 | \$ 353,436 | | |
| Depreciation | 261,180 | 242,661 | 220,375 | | |
| Amortization of property under capital leases | 96,565 | 90,704 | 82,138 | | |
| Amortization of deferred cost of power plant spare parts | (17,818) | and the second | | | |
| Deferred income taxes and investment tax credits | 52,118 | 81,509 | 106,693 | | |
| Equity component of AFUDC | (2,961) | (3,512) | (2,728) | | |
| Change in current assets and current liabilities Accounts receivable | (14,380) | 15,627 | (1,788) | | |
| Unbilled and refundable electric revenues | (45,725) | (5.042) | (22,927) | | |
| | 1,200 | 1,793 | 499 | | |
| Materials and supplies (Note 16) | 25,887 | (85,379) | 6,445 | | |
| Fuel inventories. | (11,835) | 9.397 | (6,457) | | |
| Accounts payable | 17,858 | (14,086) | 13,862 | | |
| | 8,012 | 33,015 | (38,776) | | |
| Other constituting activities and | 49,432 | 42,760 | 40,186 | | |
| Other operating activities—net | 767.947 | instant in the second second | 750,958 | | |
| Net cash provided by operating activities | 707,947 | | /50,958 | | |
| Cash Flows From Investing Activities | | | | | |
| Property, plant and equipment expenditures | (374, 397) | (337,995) | (307,688) | | |
| Proceeds from sales of nuclear fuel to trust | 48,914 | 30,014 | 31,809 | | |
| Financial investments | (50,876) | (43,052) | (3,513) | | |
| Other investing activities-net | 4,191 | 7,093 | 5,715 | | |
| Net cash used in investing activities | (372,168) | (343,940) | (273,677) | | |
| Cash Flows From Financing Activities | | | | | |
| Issuance of long-term debt | 150,000 | | 375,000 | | |
| Issuance of common stock | 8,401 | 9,371 | 6,884 | | |
| Retirement of long-term debt | (37,460) | (182,335) | (350,300) | | |
| Retirement of preferred and preference stock | (19,100) | | (28,300) | | |
| Payments on capital lease obligations | (100, 227) | (94,461) | (85,697) | | |
| Dividends paid | (277,323) | (269,186) | (262,401) | | |
| Net increase (decrease) in short-term debt | (118, 770) | 170,511 | (106,223) | | |
| Costs associated with issuance and retirement of securities | (2,136) | (13,347) | (27,308) | | |
| Other financing activities-net | (160) | 95 | (280) | | |
| Net cash used in financing activities | (396,775) | (405,652) | (478,625) | | |
| Net Increase (Decrease) In Cash and Cash Equivalents | (996) | 3,761 | (1,344) | | |
| Cash and Cash Equivalents at Beginning of Period | 8,508 | 4,747 | 6,091 | | |
| Cash and Cash Equivalents at End of Period | | \$ 8,508 | \$ 4,747 | | |
| Supplemental Disclosures of Cash Flow Information | | | | | |
| Cash paid during the year for | | | | | |
| Interest (net of amount capitalized) | \$ 229,066 | \$ 252,325 | \$ 255,425 | | |
| Income taxes | \$ 154,136 | | \$ 87,016 | | |
| | | a second | | | |

See accompanying Notes to Financial Statements.

CONSOLIDATED BALANCE SHEET AT DECEMBER 31

.

| Assets | 1991 (Toousands | 1990 of Dollars) |
|--|---|--|
| Property, Plazt and Equipment Electric utility plant in service—at original cost Accumulated depreciation (Notes 1 and 4) Deferred depreciation (Notes 1 and 4). | \$8,300,914 (2,304,266) 299,848 | \$8,095,363 (2,147,603) 292,848 |
| | 6,296,496 | 6,240,608 |
| Construction work in progress—at cost Nuclear fuel owned and leased—net of amortization (Note 11) Other leased property—net of amortization (Note 11) | 183,242 197,794 76,351 | 143,084 238,360 76,576 |
| Electric utility plant-net | 6,753,883 | 6,698,628 |
| and depletion (1991, \$135,050; 1990, \$142,188) | 175,695 | 195.593 |
| | 6,929,578 | 6,894,221 |
| Investments Associated company—at equity Nuclear plant decommissioning trust fund (Notes 1 and 6) Financial investments (Notes 1 and 9) Other—at cost or less | $ \begin{array}{r} 17,115 \\ 58,043 \\ 113,951 \\ \overline{7,511} \\ 196,620 \end{array} $ | 17,121 46,864 61,077 <u>6,587</u> 131,649 |
| Current Assets Cash and cash equivalents (Note 1) Accounts receivable (less reserve: 1991, \$27,655, 1990, \$27,198) Customers Interchange power sales Other Unbilled revenues Fuel (coal and oil) at average cost Materials and supplies at average cost (Note 16) Common stock held for dividend reinvestment plan at cost (Note 10) Other Other | 7,512 $183,735$ $18,332$ $19,489$ $72,285$ $159,371$ $148,431$ $12,225$ $44,266$ $665,646$ | 8,508 177,153 15,979 15,292 70,281 185,258 32,845 11,384 41,454 558,154 |
| Deferred Debits Utility plant carrying charges—net of amortization (Note 1) Unamortized debt expense and reacquired debt costs Other | $ \begin{array}{r} 25,757 \\ 69,321 \\ 47,673 \\ \overline{142,751} \\ \$7,934,595 \end{array} $ | 26,500 74,167 50,751 151,418 \$7,735,442 |

See accompanying Notes to Financial Statements.

26

| Liabilities | 1991 | 1990 is of Dollars) |
|---|--|---------------------------------------|
| Capitalization | (I EDUSENCIAL | to uj zora-taroj |
| Common equity Common stock Capital stock expense Earnings reinvested | \$1,358,091 (12,187) 952,106 | \$1,351,046 (12,449) 883,162 |
| | 2,298,010 | 2,221,759 |
| Areferred and preference stock With sinking fund requirements Without sinking fund requirements | $364,590 \\ 231,375$ | 383,690 231,375 |
| Long-term debt | 2,575,794 5,469,769 | 2,434,143 5,270,967 |
| Current Liabilities | | |
| Commercial paper (Note 13) Bank loans and other notes (Note 13) Long-term debt due within one year Capital lease obligations due within one year (Note 11) | 74,000 73,170 6,439 80,489 | 209,000 56,940 36 453 88,533 |
| Accounts payable Taxes accrued Interest accrued | $ \begin{array}{r} 105,211 \\ 48,521 \\ 69,450 \end{array} $ | 117.046 34,521 65,592 |
| Dividends payable Energy revenues to be refunded Other | 69,615 407 <u>118,414</u> | 67.626 44,128 101,247 |
| | 645,716 | 821,086 |
| Deferred Credits and Other Noncurrent Liabilities | | |
| Deferred investment tax credits (Note 8) Deferred income taxes (Note 8) Capital lease obligations (Note 11) Unamortized cost of power plant spare parts (Note 16). | 269,852 1,040,429 191,487 98,968 | 270,244 985,730 214,221 |
| Accrued nuclear plant decommissioning costs (Notes 1 and 6) Accrued mine closing costs Other | 59,963 55,244 103,167 | 48,431 48,583 76,180 |
| | 1,819,110 | 1,643,389 |
| Commitments and Contingent Liabilities (Note 18) | | |
| | \$7,934,595 | \$7,735,442 |

See accompanying Notes to Financial Statements.

27

ø

CONSOLIDATED STATEMENT OF SHAREOWNERS' COMMON EQUITY

| | Common Stock Shares (3) | Amount | Capital Stock Expense (b) ousands of Doila | Earnings Reinvested | Total |
|---|----------------------------|-------------|--|--|-------------|
| Balance at December 31, 1988 | 75,248,455 | \$1,334,424 | \$(12,672) | \$ 728,079 353,436 | \$2,049,831 |
| Cash dividends declared Preferred stock Preference stock Common stock (\$2.86) Stock redemption costs | | | | (37,898) (10,520) (215,386) (6,001) | |
| Employee stock ownership plan(c). Other | 174,284 | 5,800 | 76 | | |
| Balance at December 31, 1989 | 75,422,739 | \$1,340,224 | \$(12,596) | \$ 811,710 | \$2,139,338 |
| Net income | | | | 343,906 | |
| Cash dividends declared Preferred stock Preference stock Common stock (\$2.98) | | | | (36,485) (9,640) (224,850) (1,479) | |
| Stock redemption costs Employee stock ownership plan (c) Other | 220,231 | 10,822 | 147 | | |
| Balance at December 31, 1990 | 75,648,970 | \$1,351,040 | \$(12,449) | \$ 883,162 | \$2,221,759 |
| Net income | | | | 348,414 | |
| Cash dividends declared Preferred stock Preference stock Common stock (\$3.10) | | | | (35.047) (9,640) (234,626) (157 | |
| Stock redemption costs Employee stock ownership plan (c) Other | 178,664 | 7,04 | 5 262 | (12) | |
| Balance at December 31, 1991 | 75,827,634 | \$1,358,09 | 1 = \$(12, 187) | \$ 952,106 | \$2,298,010 |

(a) No par value, 85,000,000 shares authorized. Each share entities the holders to one vote on any question presented to any shareowners' meeting. In December 1991, the board of directors authorized a two-for-one split of the Company's common stock and increased the number of shares authorized from 85,000,000 to 170,000,000, subject to shareowner and Pennsylvania Public Utility Commission approval.

(b) Includes the net unrealized loss applicable to marketable securities.

(c) Includes employee subscriptions

CONSOLIDATED STATEMENT OF PREFERRED AND PREFERENCE STOCK AT DECEMBER 31

| | Outsta 1991 (Thousands) | 1990 | Shares Outstanding 1991 | Shares Authorized |
|--|-------------------------------|------------------------|-------------------------------|----------------------|
| Preferred Stock—\$100 par, cumulative (a) 4 ½ % Series | \$ 53.019 427,946 | \$ 53,019 447,046 | 530,189 4,279,456 | |
| Preference Stock no par, cumulative (a) | \$480,965 \$115,000 | \$500,065 \$115,000 | 1,150,000 | 5,000,000 |

28

See accompanying Notes to Financial Statements.

Details of Preferred and Preference Stock (b)

| | | | Shares | Optional Redemption Price Per | Sinkin Provis Shares to be | | |
|--|------------------------------|-----------|---------------------|-------------------------------------|----------------------------------|----------------------|--|
| | Outsta 1991 (Thousands | 1990 | Outstanding 1991 | Share 1991 | Redeemed Annually | Redemption Period | |
| With Sinking Fund Requirements Series Preferred | | | | | | | |
| 6.875% (d) | \$ 50,000 | \$ 50,000 | \$00,000 | \$106.88 | 100,000 | 1993-1997 | |
| 7.00% (d) | 100,000 | 100,000 | | 107.00 | 200,000 | 1993-1997 | |
| 7.375% (d) | 50,000 | 50,000 | | 107.38 | 25,000 | 1993-2012 | |
| 7.40% | 19,200 | 20,800 | | 102.07 | 16,090 | 1992-2003 | |
| 7.82% (d) | 50,000 | 50,000 | | 107.82 | 100,000 | 1993-1997 | |
| 7.927% | 6,000 | 9,000 | | 100.00 | 30,000 | 1992-1993 | |
| 8.00% | 27,500 | 30,000 | | 102.40 | 25,000 | 1992-2002 | |
| 8.75% (d) | 36,000 | 42,000 | | 103.98 | 30,000 | 1992-2003 - | |
| 9.24% (d)(e) | 25,890 | 31,890 | 258,900 | 101.00 | 30,000 | 1992-2000 | |
| | \$364,590 | \$383,690 | | | | | |
| Without Sinking Fund Requirements | | | | | | | |
| 4 ½ % Preferred | \$ 53,019 | \$ 53,019 | 530,189 | \$110.00 | | | |
| 3.35% | 4,178 | 4,178 | 41.783 | 103.50 | | | |
| 4.40% | | 22,878 | | 102.00 | | | |
| 4.60% | 6,300 | 6,300 | 63,000 | 103.00 | | | |
| 8.60% | 22,237 | 22,237 | | 101.00 | | | |
| 9.00% (e) | 7,763 | 7,763 | 77,630 | 101.00 | | | |
| Preference | | | | | | | |
| \$8.00 | 35,000 | 35,000 | 350,000 | 101.00 | | | |
| \$8.40 | | 40,000 | | 101.00 | | | |
| \$8.70 | | 40,000 | 400.000 | 101.00 | | | |
| | \$231,375 | \$231,375 | | | | | |

Decreases in Preferred and Preference Stock (Thousands of Dollars)

| | 1991 | | 1990 | | 1989 | |
|------------------------|----------|-----------|-----------|-----------|-----------|-----------|
| | Shares | Amount | Shares | Amount | Shares | Amount |
| Series Preferred Stock | | | | | | |
| 7.40% | (16,000) | \$(1,600) | (16,000) | \$(1,600) | (16,000) | \$(1,600) |
| 7.927% | (30,000) | (3,000) | (30,000) | (3,000) | (30,000) | (3,000) |
| 8.00% | (25,000) | (2,500) | (25,000) | (2,500) | (25,000) | (2,500) |
| 8.00%, Second | | | | | (20,000) | (2,000) |
| 8.75% | (60,000) | (6,000) | (30,000) | (3,000) | (30,000) | (3,000) |
| 9.24% | (60,000) | (6,000) | (60,000) | (6,000) | (60,000) | (6,000) |
| Preference Stock | | | | | | |
| \$8.625 | | | (102,000) | (10, 200) | (102,000) | (10,200) |

Decreases in Preferred and Preference Stocks represent: (i) the redemption of stock pursuant to sinking fund requirements, or (ii) shares redeemed pursuant to optional redemption provisions.

(a) Each share of preferred and preference stock entitles the holders to one vote on any question presented to any shareowners' meeting.

(b) The involuntary liquidation price of the preferred and preference stock is \$100 per share. The optional voluntary liquidation price is the optional redemption price per share in effect, except for the 4 % % Preferred Stock for which such price is \$100 per share (plus in each case any unpaid dividends). Liquidation payments on preferred stock have priority to such payn. Into on the preference stock.

(c) The aggregate amount of sinking fund redemption requirements through 1996 are (thousands of dollars): 1992, \$11,990, 1993, \$55,600, 1994, \$52,600; 1995, \$52,600; 1995, \$52,600;

(d) On certain sinking fund redemption dates, additional shares may be redeemed up to the number of shares required to be redeemed annually

(c) On February 1, 1992, the Company redeemed all outstanding shales of the 9.24% and the 9.00% Scales Preferred Stocks at their optional redemption prices per share plus any unpaid dividends.

See accompanying Notes to Financial Statements.

CONSOLIDATED STATEMENT OF LONG-TERM DEBT AT DECEMBER 31

| Company | Outsta 1991 (Thousands | 1990 | Maturity (b) | |
|--|--|---|--|--|
| First Mortgage Bonds (a) 4%% 4%% 9%% 5%% 6%% to 9%% | \$ 30,000 125,000 30,000 470,000 | \$ 30,000 30,000 125,000 30,000 470,000 | December 1, 1991 March 1, 1994 February 1, 1996 June 1, 1996 1997-2001 | |
| 7½% to 9¾% 8½% 9% to 10%% 9¼% to 10% First Mortgage Pollution Control Bonds (a) | 610,000 100,000 375,000 525,000 | 610,000 100,000 375,000 375,000 | 2002-2006 2007-2011 2012-2016 2017-2021 | |
| 5%% Series A (c) 7%% to 8%% Series C 11¼% to 11½% Series D 10%% Series E 10%% Series F 9%% Series G | $ \begin{array}{r}15,500\\20,000\\70,000\\37,750\\115,500\\55,000\end{array} $ | 16,560 20,000 70,000 37,750 115,500 55,000 | (d) (d) (d) March 1, 2014 September 1, 2014 July 1, 2015 | |
| | 2,578,750 | 2,459,810 | 1992-1995 | |
| Miscellaneous promissory notes | 155 2,578,905 (20,672) | 194 2,460,004 (19,822) | 1996-1993 | |
| Less amount due within one year | 2,558,233 39 2,558,194 | $\begin{array}{r} 2,440,182\\ \underline{30,039}\\ \hline 2,410,143\end{array}$ | | |
| Subsidiaries Notes (e) Less amount due within one year | 24,000 6,400 | 30,414 6,414 | 1992-1996 | |
| Total long-term debt | 17,600 \$2,575,794 | 24,000 \$2,434,143 | | |

(a) Substantially all owned electric utility plant is subject to the lien of the Company's first mortgage.
(b) Aggregate long-term debi maturities through 1996 are (thousands of dollars). 1992, \$6,439, 1993, \$6,439, 1994, \$33,338, 1995, \$3,338, 1995, \$3,338, 1996, \$162,300. Maximum sinking fund requirements aggregate \$29.0 million through 1996 and may be met with property additions or retirement of bonds.

(c) The Company acquired on the open market during 1991 \$1,060,000 principal amount of pollution control revenue bonds issued by the Lehigh County Inclustrial Development Authority which are supported by the Series A Bonds. This acquisition satisfied the May 1, 1992 maturity of \$160,000 of Series A Bonds. This acquisition satisfied the May 1, 1992 maturity of \$160,000 of Series A Bonds.
(d) Bonds mature annually as follows (thousands of dollars): (i) Series D on November 1, 2002, \$900, 2003, \$7,400 (ii) Series C on April 1, 2000, \$4,000, 2006, 2009, \$2,000, 2010, \$8,000 (iii) Series D on November 1, 2002, \$15,000, 2012, \$5,000.
(e) Various fixed rates ranging from 9% to 12%. During 1991, subsidiary companies retired \$6.4 million of maturing notes.

1. Summary of Significant Accounting Policies

Accounting Records

Accounting records for utility operations are maintained in accordance with the Uniform System of Accounts prescribed by the Federal Energy Regulatory Commission (FERC) and adopted by the Pennsylvania Public Utility Commission (PUC). (See Note 17.)

Principles of Consolidation

All wholly owned subsidiaries (principally involved in coal mining, holding coal reserves, oil pipeline operations and passive financial investments) have been consolidated in the accompanying financial statements and all significant intercompany transactions have been eliminated. Income and expenses of subsidiaries not related to utility operations have been classified under other income and deductions on the Consolidated Statement of Income.

The investment in Safe Harbor Water Power Corporation (Safe Harbor), of which the Company owns one-third of the outstanding capital stock representing one-half of the voting securities, is recorded using the equity method of accounting. The Company's principal transaction with Safe Harbor is the purchase of electricity amounting to (millions of dollars) 1991, \$9.3, 1990, \$9.5 and 1989, \$9.6. Under equity accounting, the operations of Safe Harbor resulted in additional income to the Company of (millions of dollars) 1991, \$2.2, 1990, \$2.5 and 1989, \$2.6.

Utility Plant and Depreciation

Additions to utility plant and replacement of units of property are capitalized at cost. The cost of units of property retired or replaced is removed from utility plant accounts and charged to accumulated depreciation. Expenditures for maintenance and repairs of property and the cost of replacing items determined to be less than units of property are charged to operating expense.

For financial statement purposes, depreciation is being provided over the estimated useful lives of property and is computed using a straightline method for all property except for property placed in service prior to January 1, 1989 at the nuclear fueled Susquehanna steam electric station. Current PUC and FERC rate orders provide for an increasing amount of annual depreciation for property placed in service prior to January 1, 1989 at the Susquehanna station until the late 1990s, at which time depreciation is scheduled to switch to the straight-line method. Provisions for depreciation, as a percent of average depreciable property, approximated 3.1% in 1991, 2.9% in 1990 and 2.7% in 1989

Utility Plant Carrying Charges

Carrying charge accruals on certain facilities for the Jusquehanna and Martins Creek stations are recorded as deferred debits in accordance with a FERC order. These amounts are being amortized to expense over the remaining lives of the stations.

Nuclear Decommissioning and Fuel Disposal

An annual provision for the Company's share of the future decommissioning of the Susquehanna station, equal to the amount allowed for ratemaking purposes, is charged to operating expense. Such amounts are invested in a trust fund which can be used only for future decommissioning costs. (See Note 6.)

The U.S. Department of Energy (DOE) is responsible for the permanent storage and disposal of spent nuclear fuel removed from nuclear reactors. The Company currently pays DOE a fee for future disposal services and recovers such costs in customer rates.

Financial Investments

Marketable equity securities are carried at the lower of their aggregate cost or market value, determined at the balance sheet date. Marketable debt securities are carried at amortized cost. Gains and losses on the sale of marketable securities are recognized upon realization utilizing the specific cost identification method. Investments in financial limited partnerships are accounted for using the equity method of accounting and venture capital investments are recorded at cost. (See Note 9.)

Premium on Reacquized Long-Term Debt

As provided in the Uniform System of Accounts, the premium paid and expenses incurred to redeem long-term debt are deferred and amortized over the life of the new debt issue or the remaining life of the retired debt when the redemption is not financed by a new issue.

Allowance for Funds Used During Construction

As provided in the Uniform System of Accounts, the cost of funds used to finance construction projects is capitalized as part of construction cost. The components of allowance for funds used during construction (AFUDC) shown on the Consolidated Statement of Income under other income and deductions and interest charges are non-cash items equal to the cost of funds capitalized during the period.

AFUDC serves to offset on the Consolidated Statement of Income the interest charges on debt and dividends on preferred and preference stock incurred to finance construction. In addition, a return on common equity used to finance construction is imputed.

Capital Leases

Leased property capitalized on the Consolidated Balance Sheet is recorded at the present value of future lease payments and is amortized so that the total of interest on the lease obligation and amortization of the leased property equals the rental expense allowed for ratemaking purposes. (See Note 11.)

Revenues

Electric revenues are recorded based on the amounts of electricity delivered to customers through the end of each accounting period. This includes amounts customers will be billed for electricity delivered from the time meters were last read to the end of the respective period.

The Company's PUC tariffs contain an Energy Cost Rate (ECR) ur der which customers are billed an estimated amount for fuel and other energy costs. Any difference between the actual and estimated amount for such costs is collected from or refunded to customers in a sul sequent period. Revenues applicable to ECR billings are recorded at the level of actual energy costs and the difference is recorded as payable to or receivable from customers.

The Company, in April 1991, began to apply a Special Base Rate Credit Adjustment (SBRCA) to PUC customers' bills to reflect two nonrecurring items related to (i) the use of an inventory method of accounting for certain power plant spare parts and (ii) the sale of capacity and related energy from the Company's wholly owned coal-fired stations to Atlantic City Electric Company (Atlantic). (See Note 3.)

In August 1991, Pennsylvania enacted legislation that increased the Company's state taxes. The Company's retail tariffs include a provision for a State Tax Adjustment Surcharge (STAS) which provides for the recovery of new or increased state taxes. On August 24, 1991, the Company began recovering through the STAS the increase in taxes applicable to retail customers. (See Note 3.)

Income Tuxes

The Company and its wholly owned subsidiaries file a consolidated federal income tax return. Income taxes are allocated to operating expenses and other income and deductions on the Consolidated Statement of Income.

Deferred income taxes are recorded for timing differences between book and taxable income to the extent they are permitted in rate determinations by regulatory agencies. The principal item for which deferred taxes are not currently recorded is the difference between tax depreciation and book depreciation related to property placed in service prior to 1981.

Investment tax credits are deferred when utilized and amortized over the average lives of the related property. The investment tax credit was repealed effective December 31, 1985.

The Financial Accounting Standards Board (FASB) has issued new accounting rules that will affect deferred income taxes recorded by the Company. (See Note 8.)

Pension Plan

The Company has a noncontributory pension plan covering substantially all employees, and subsidiary mining companies have a noncontributory pension plan for substantially all non-bargaining full-time employees. Funding is based upon actuarially determined computations that take into account the amount deductible for income tax purposes and the minimum contribution required under the Employee Retirement Income Security Act of 1974. (See Note 14.)

Cash Equivalents

The Company considers all highly liquid debt instruments purchased with original maturities of three months or less to be cash equivalents.

Reclassification

Certain amounts from prior years' financial statements have been reclassified to conform to the current year presentation.

2. Sources of Revenues

The Company is an operating electric utility serving approximately 1.2 million customers in a 10,000 square-mile territory of central eastern P ansylvania with a population of approximately 2.6 million persons. Substantially all of the Company's operating revenues are derived from the sale of electric energy subject to PUC and FERC regulation. Customers are generally billed for electric service on a monthly basis after electricity is delivered.

During 1991, about 97% of total operating revenues was derived from

3. Rate Matters

Certain industrial customers have filed complaints with the PUC against the Company's ECR for the 1990-91 and 1991-92 ECR periods. The PUC permitted the ECRs to become effective, as filed, subject to the pending complaints. The industrial customers generally oppose the Company's recovery on a current basis through the ECR of the cost of output purchased from certain non-utility generating companies or question the manner in which the cost of such purchases is recovered through the ECR. The Company included the cost of output purchased from non-utility generating companies in its ECR filings on the basis of prior PUC orders that determined such costs were just and reasonable and could be recovered by the Company on a current basis through the ECR. The industrial customers have also requested a full investigation by the PUC into the Company's sale of capacity credits, reservation of output and sale of transmission entitlements (off-system sales). Certain of the industrial customers contend that the revenues from these offsystem sales should be credited against the ECR. These transactions are discussed in Note 7

In May 1991, the PUC dismissed the complaint filed by certain industrial customers against the Company's ECR for the 1989-90 period. That complaint also opposed the Company's recovery on a current basis through the ECR of the cost of output purchased from certain non-utility generating companies. Those industrial customers did not appeal the PUC's decision. Previously, in an appeal pertaining to a PUC decision dismissing a similar complaint against the ECR for the 1988-89 period, the Commonwealth Court of Pennsylvania (the Court) issued an opinion affirming the PUC order which dismissed the complaint.

In November 1991, the PUC accepted an Administrative Law Judge's (ALJ) recommended decision that, in most respects, dismissed the complaint filed by a group of industrial customers against the Company's 1991-92 ECR. This action accepts the ALJ's recommendation to hold hearings regarding capacity-related off-system sales but does not electric energy sales with 35% coming from residential customers, 28% from commercial customers, 21% from industrial customers, 13% from contractual sales to other utilities and 3% from others. The Company's largest industrial customer provided about 1.6% of revenues from energy sales during 1991. Twenty-six industrial customers, whose billings exceeded \$3 million each, provided about 7.5% of such revenues. Industrial customers are broadly distributed among industrial classifications.

address the complaints of certain other industrial customers currently pending against the Company's ECR. The Company filed a petition requesting that the PUC reconsider its decision to hold hearings regarding capacity-related off-system sales.

In October 1991, a group of Pennsylvania industrial customers petitioned the PUC to institute a generic investigation of the procedures and policies of jurisdictional electric utilities with respect to their ECRs and to issue appropriate regulations with respect to the ECR. The Company filed an answer in opposition to the petition in November 1991.

In June 1991, the Court issued a decision that reversed a PUC order regarding a waiver of certain fuel use standards in an agreement with Continental Energy Associates, a non-utility generating company, and remanded the case back to the PUC for further consideration. Subs/ quently, the Company filed a stipulation settling all uses in the case and the PUC approved that stipulation in October 1991.

In March 1991, the PUC approved the Company's request to implement a SBRCA to reduce retail customers' bills effective. April 1, 1991 The SBRCA flows through to retail customers the effects of two nonrecurring items. The first involves the effect of using an inventory method of accounting for certain power plant spare parts that were previously capitalized or charged to expense when purchased. The cost of the spare parts recorded as an increase in the materials and supplies inventory account at January 1, 1991 was \$116.8 million. The corresponding credit to income was deferred and is being amortized over a fiveyear period with the annual amortization applicable to retail customers included in the SBRCA.

The second item in the SBRCA relates to a change in the Company's contractual sales of capacity and related energy to other utilities. On September 30, 1991, the agreement that provided Atlantic with 126,000 kilowatts of the Company's share of capacity and related energy from the Susquehanna station xpired and was replaced on October 1, 1991.

by a similar agreement pursuant to which the Company will sell 126,000 kilowatts of the Company's share of Susquehanna capacity and related energy to Baltimore Gas & Electric Company (BG&E) through May 2001. The costs previously recovered from Atlantic for the sale of Susquehanna capacity and related energy will now be recovered from BG&E. On October 1, 1991. Atlantic began purchasing 125,000 kilowatts of capacity (summer rating) and related energy from the Company's wholly owned coal-fired stations. However, the costs that the Company will recover from the sale of coal-fired capacity and related energy to Atlantic are currently reflected in retail base rate tariffs. Effective April 1, 1991, the Company included in the SBRCA a credit for the costs, except energy costs, recovered from the sale of coal-fired capacity and related energy to Atlantic. The change in energy costs associated with the sale is reflected in the ECR.

The SBRCA reduced revenues from retail customers by about \$16.7 million in 1991, but did not adversely affect net income.

In May 1991, the Company filed with the PUC a request for approval of a proposed settlement with the General Electric Company of outstanding contract claims arising from construction of the Susquehanna station. As part of the request, the Company has proposed to flow proceeds of the settlement back to its retail customers through the SBRCA at the rate of \$11 million per year over five years, beginning April 1, 1992. This matter remains pending before the PUC

In August 1991, Pennsylvania enacted legislation that increased the Company's state taxes by approximately \$38 million on an annual basis. Certain of these tax increases are effective as of January 1, 1991. The Company's retail rates include a provision for a STAS, which provides for recovery of costs associated with new or increased state taxes. The Company filed a request with the PUC on August 14, 1991 to recover through the STAS the increase in taxes applicable to retail rates. The proposed STAS rate became effective for electricity used on and after August 24, 1991 and is designed to recover the retroactive part of the increased taxes over the period ending March 31, 1992. The Company deferred approximately \$21.4 million of the increased taxes which are applicable to the period prior to August 24, 1991. The amount deferred is being amortized over the period the increased tax expense is being recovered through application of the STAS. The Office of Consumer Advocate and the Office of Small Business Advocate have filed a joint petition requesting that the PUC require a demonstration by major Pennsylvania utilities that any proposed increase in the STAS will not result in unjust and unreasonable rates. The Company filed an answer in opposition to the petition. The portion of the increased taxes applicable to the Company's contractual sales of capacity and related energy to other utilities is recovered as a cost of providing such service.

The Company cannot predict the ultimate outcome of the various rate matters pending before the PUC.

In March 1991, the Company filed with the FERC a base rate increase request of \$4.1 million, or 9.65%, for wholesale customers, effective May 18, 1991. The FERC permitted the proposed rates to become effective May 19, 1991, subject to hearings. A settlement agreement was subsequently entered into by all parties that resulted in the full amount of the increase remaining in effect and the Company agreed not to file any wholesale base rate increase request that would propose an effective date before August 1, 1994. The FERC accepted the settlement agreement for filing in December 1991.

4. Rate Phase-In Plan

The Company records the annual depreciation for the Susquehannastation in compliance with the provisions of Statement of Financial Accounting Standards (SFAS) 92. "Regulated Enterprises—Accounting for Phase-in Plans," which established accounting rules for rate phase-in plans associated with a major newly constructed generating station. The difference between straight-line depreciation and the amount of depreciation for the Susquehanna station reflected in electric rates is shown as deferred depreciation on the Consolidated Statement of Income and the Consolidated Balance Sheet.

5. Deferral of Susquehanna Operating and Carrying Costs

In accordance with orders of the PUC, the Company deferred certain operating and capital costs, net of energy savings, associated with Units 1 and 2 at the Susquehanna station. The costs deferred were incurred from the date the units were placed in commercial operation until the effective dates of the rate increases reflecting operation of the units. The deferred costs plus related deferred income taxes totaled \$39.2 million at December 31, 1991. The Company expects to ultimately recover this amount in rates charged to customers. Such recovery will be subject to PUC review and approval. No return is being accrued on the deferred costs.

6. Nuclear Decommissioning Costs

The Company's most recent study indicates that its share of the total estimated cost of decommissioning the radioactive portion of the Susquehanna station is approximately \$350 million in 1988 dollars.

Under current rates, the Company collects about \$6.9 million annually from customers for the cost of decommissioning the Susquehanna station. The amounts collected, less applicable taxes, are deposited in an external trust fund for investment and can be used only for future

decommissioning costs. The balance in the trust fund at December 31, 1991 was approximately \$58.0 million.

The most recent estimate is storing for the amount currently collected in retail rates. As a result, the Company would expect to request recovery of a higher level of decommissioning expense in its next retail base rate proceeding.

7. Sales To Other Electric Utilities

The Company provided Atlantic with 126,000 kilowatts of the Company's share of capacity and related energy from the Susquehanna station from 1983 through September 30, 1991. Another agreement provides Atlantic with 125,000 kilowatts of capacity (summer rating) and related energy from the Company's wholly owned coal-fired stations from October 1, 1991 through September 2000.

On October 1, 1991, immediately following the expiration of the agreement with Atlantic, the Company began providing BG&E with 126,000 kilowatts of the Company's share of capacity and related energy from the Susquehanna station. Sales to BG&E will continue through May 2001.

The Company provides Jersey Central Power and Light (JCP&L) with 945,000 kilowatts of capacity and related energy from all of the Company's generating units. Sales to JCP&L began in 1985 and will continue at the 945,000 kilowatt level through 1995, with the amount then declining uniformly each year until the end of the agreement in December 1999.

These agreements provide that sales are to be made at a price equal to the Company's cost of providing service, which includes a return on the Company's investment in generating capacity

In addition to these bulk power contractual sales, the Company has entered into several agreements with other electric utilities in the Pennsylvania-New Jersey-Maryland Interconnection (PJM) for the sale of capacity credits from the Company's system capacity. These capacity credits are used by the other utilities to meet their installed capacity obligation in the PJM. The price received for these sales is based on a percentage of the rate the utilities would have paid to purchase installed capacity under the PJM agreement. The length of these agreements and the amount of capacity credits sold vary. The longest agreement currently in effect is scheduled to terminate in the year 2001.

The Company has entered into arrangements with several utilities both inside and outside the PJM for the reservation of output from either the oil-fired or coal-fired units at the Martins Creek station during certain periods of time. Specific deliveries of energy are requested by the purchasing utility as needed during the reservation period. One utility has agreed to purchase a maximum of 10 megawatt hours per hour of the output the Company purchases from non-utility generating companies for the period June 1990 through May 1995. The Company includes as a credit to the ECR the revenue received for these deliveries of energy.

Arrangements also have been entered into whereby PJM utilities can purchase a portion of the Company's entitlement to use the PJM transmission system to import energy from utilities outside the PJM. These transactions may be made through monthly auctions or by negotiated prices over extended periods of time. The Company includes, as a credit to the ECR, the foregone interchange savings that were not realized when the sale of transmission entitlements reduces the amount of energy the Company imports and sells to other utilities.

Revenues from the sale of capacity credits, the reservation of output from the Martins Creek units and the sale of transmission entitlements (net of foregone interchange savings included in the ECR) totaled \$35.4 million in 1991, \$32.3 million in 1990 and \$23.3 million in 1989. For information relating to proceedings pending before the PUC with respect to capacity-related sales, see Note 3

8. Taxes

In August 1991, Pennsylvania enacted legislation that increased the Company's state income and other taxes retroactive to January 1, 1991. See Note 3 for information concerning the recovery of these increased taxes.

During 1991, the Company utilized the remaining \$16 million of previously unused tax credits to reduce its federal income tax liability. In accordance with PUC rate treatment, the Company has not recorded deferred income taxes for certain timing differences. The cumulative net amount of such timing differences for which deferred income taxes have not been recorded approximated \$541 million at December 51, 1991. The Company would expect to recover through electric revenues the taxes when due in future years.

In December 1987, the FASB issued SFAS 96, "Accounting for Income Taxes," which established new accounting rules that will change the manner in which income tax expense is determined for accounting purposes. Prior accounting rules utilized a deferred method while SFAS 96 utilizes a liability method under which deferred tax liabilities are recorded and adjusted for the effect of a change in tax law of rates. The FASB has delayed the effective date for SFAS 96 to fiscal years beginning after December 15, 1992. In June 1991, the FASB issued a proposed statement on income taxes that would supersede SFAS 96 and would change or modify certain provisions of SFAS 96. The proposed statement, if adopted, would be effective for fiscal years beginning after December 15, 1992. The Company does not intend to adopt the new accounting rules on income taxes until the final effective date.

It is expected that when the Company adopts the new accounting rules on income taxes, an increase in the deferred tax liability will be recorded for tax benefits previously flowed through to customers and for coher temporary tax differences. The increased tax liability will be offset by a corresponding asset representing the future revenue expected to be provided through the ratemaking process to pay for the tax liability.

Because the maximum corporate federal income tax rate was lowered from 46% to 34% in 1986, most entities when adopting the new accounting rules on income taxes will be required to adjust their deferred income tax reserves to flect the lower tax rate. However, federal legislation essentially prohibits utilities from immediately adjusting, to the 34% tax rate, certain deferred tax reserves related to depreciation. As a result, when the Company adopts the new accounting rules on income taxes, no substantial reduction in existing deferred income tax reserves is expected because of the lower federal tax rate. A reconciliation of federal income taxes derived from statutory tax rates applied to income from continuing operations for accounting purposes and such taxes charged to expense for the consolidated Company is as follows (thousands of dollars):

•17

| Income Tax Expense Included in operating expenses \$114,904 \$86,950 \$85,634 State 49,554 30,855 116,438 State 49,554 30,855 116,438 Deferred—Federal 51,547 68,595 75,418 State 225 310 1,568 State 217,366 190,501 207,189 Investment tax credit, net—Federal (1156 9,884 15,916 Provision (credit)—Federal (126) (4,461) (18,661) State 33 (4455) (844) State 33 (4455) (844) State (179) 40 138 State (170) 40 138 (903) (2,174) (5,514) (5,639) Deterred—Federal 166,841 163,639 172,160 State 49,622 50,488 51,515 Detail income tax expense—Federal 166,841 163,639 172,160 State 19,3657 <th></th> <th>1991</th> <th>1990</th> <th>1989</th> | | 1991 | 1990 | 1989 |
|---|--|--|--|---------------------------------------|
| Provision—Federal 4114.904 \$ 86.950 \$ 85.634 State 49.534 30.564 30.865 Deferred—Federal 51.547 68.593 75.418 State 225 310 1.568 State 225 310 1.568 Investment tax credit. net—Federal 1.156 9.884 13.916 Included in other income ac 1 deductions 11260 (4.461) (18.661) State 33 (4.55) (4.896) (1950) Deferred—Federal (126) (4.461) (18.661) (1950) State 33 (4.55) (4.896) (1950) Deferred—Federal (1640) 2.0738 15.853 State (170) 40 15.853 State 9.622 30.488 31.515 Operation \$ 72.113 \$ 99.567 \$ 95.475 Reconciliation of Income tax expense \$ 192.058 \$ 182.931 \$ 189.418 Other (18.403) (19.994) (16.695) \$ 10.6095 Detail of deferred taxes in operating expenses \$ 72.113 | | | | |
| Deferred—Federal 511.547 $68,593$ $75,418$ State 225 310 1.568 41,772 $68,903$ 76,786 Investment tax credit, net—Federal 1.156 9.884 13.916 Deformed act d deductions 217,366 196,301 207,189 Included in other income act d deductions 1126,0 (4,461) (18,60) State 126,0 (4,461) (18,60) (19,505) Deferred—Federal (640) 2.673 15,853 15,853 State (170) 49 138 (810) 2,722 15,991 Optimic action means expense—Federal 166,841 163,630 172,160 125,159 Total income tax expense—Federal 166,841 163,630 172,160 14,127 State 9,0622 9,488 31,515 159 159 Detail of deferred taxes in operating expenses 5,72,113 5,95,675 5,95,475 Reconciliation of Income tax on pretail income tax on pretail income tax on pretail income tax on pretail income tax on pretax income at st | Provision-Federal | | and the second sec | |
| State 225 510 1,368 Investment tax credit, net—Federal 1,156 9,884 15,916 Included in other income acid deductions 217,366 196,501 207,189 Included in other income acid deductions (126) (4,461) (18,661) State 53 (435) (844) (93) (4,896) (19,505) Deferred—Federal (1170) 49 138 (110) 2,673 13,519 (170) 49 138 (100) 2,722 15,991 (903) (2,174) (5,514) Total income tax expense—Federal 166,841 163,639 172,160 State 49,622 50,488 31,515 Detail of deferred taxes in operating expenses 5 72,113 \$ 93,367 \$ 95,475 Reconciliation of Income tax on pretaing expense (1,938) 3,672 6,148 Unbilled revenues (18,403) (19,994) (16,695) S 11,772 8 (68,903) \$ 76,786 Bate income tax | | 164.438 | 117,514 | 116,487 |
| Investment tax credit, net—Federal 1,156 9,884 13,916 Included in other income acid deductions 1217,366 196,501 207,189 Included in other income acid deductions (126) (4,461) (18,661) State (126) (4,463) (19,505) Deferred—Rederal (640) 2,673 45,853 State (170) 49 13,8 (810) 2,722 15,991 (903) (2,174) (3,514) Total income tax expense—Federal 166,841 163,639 172,160 State 49,622 50,488 31,515 State 49,622 50,488 31,515 Detail of deferred taxes in operating expenses 5 72,113 5 95,367 5 95,475 Reconciliation of Income Tax Expense (1,8403) (19,994) (10,605) Other (18,403) (19,994) (10,605) 5 51,772 8 (89,005 5 76,786 Increase (decrease) due to 34,319 20,970 22,205 5,7586 Indicated federal income tax on pretax income tax state (3496) 5 192,058 5 182,951 | | | | |
| Included in other income a: 1 deductions 217,366 196,301 207,189 Included in other income a: 1 deductions 1126) (4,461) (18,661) State 33 (435) (844) (93) (4,896) (19,505) Deferred—Federal (640) 2,673 115,853 State (170) 49 138 (1810) 2,722 15,991 (903) (2,174) (5,514) Total income tax expense—Federal 166,841 163,639 172,160 State 49,622 30,488 31,515 Detail of deferred taxes in operating expenses 5 *2,113 4 93,567 8 95,475 Reconciliation of Income Tax Expense (1,938) 3,652 6,148 Unbiled revenues (1,938) 3,657 8 95,475 Indicated federal income tax on (18,403) (19,994) (16,695) State income tax on (18,403) (19,994) (16,695) State income tax on (18,403) (19,994) (16,695) Sta | | 51,772 | 68,903 | 76,786 |
| Included in other income a: d deductions (126) (4,461) (18,661) Frovision (credit)—Federal (126) (4,461) (18,661) State (93) (4,896) (19,505) Deferred—Federal (640) 2,673 15,853 State (170) 49 138 (810) 2,722 15,991 (903) (2,174) (5,514) Total income tax expense—Federal 166,841 163,630 172,160 State 49,622 30,488 31,515 State 49,622 30,488 31,515 State 49,622 30,488 31,515 State 49,622 30,488 31,515 State 49,622 30,488 35,672 6,148 Unbilled revenues (1,938) 3,657 \$ 95,475 Reconciliation of Income Tax Expense (18,403) (19,994) (16,695) Indicated federal income tax on 9,612 8,142 (8,142) Other (18,403) (19,994) (16,695) \$ 5,17,72 \$ 6,89,05 \$ 7,6,786 | Investment tax credit, netFederal | 1,156 | 9,884 | 13,916 |
| Provision (credit)—Federal (126) $(4,461)$ $(18,661)$ State 33 (455) (844) (93) $(4,896)$ $(19,505)$ Deferred—Federal (640) $2,673$ $13,853$ State (170) 49 138 (170) 49 138 (810) $2,722$ $15,991$ (903) $(2,174)$ $(3,514)$ Total income tax expense—Federal $166,841$ $163,639$ $172,160$ State $49,622$ $30,488$ $31,515$ Detail of deferred taxes in operating expenses $\$$ $?2,113$ $\$$ $93,567$ $\$$ $95,475$ Reconciliation of income tax expense $(1,938)$ $3,672$ $6,148$ $(10,994)$ $(16,695)$ Other (18,403) $(19,994)$ $(16,695)$ $\$$ $$192,058$ $$182,931$ $$189,418$ Increase (decrease) due to $$34,319$ $20,970$ $22,205$ $9,497$ Amortization of investment tax credit $(15,008)$ $12,220$ $9,497$ Amortization of investment ta | | 217,366 | 196,301 | 207,189 |
| Provision (credit)—Federal (126) $(4,461)$ $(18,661)$ State 33 (455) (844) (93) $(4,896)$ $(19,505)$ Deferred—Federal (640) $2,673$ $13,853$ State (170) 49 138 (170) 49 138 (810) $2,722$ $15,991$ (903) $(2,174)$ $(3,514)$ Total income tax expense—Federal $166,841$ $163,639$ $172,160$ State $49,622$ $30,488$ $31,515$ Detail of deferred taxes in operating expenses $\$$ $?2,113$ $\$$ $93,567$ $\$$ $95,475$ Reconciliation of income tax expense $(1,938)$ $3,672$ $6,148$ $(10,994)$ $(16,695)$ Other (18,403) $(19,994)$ $(16,695)$ $\$$ $$192,058$ $$182,931$ $$189,418$ Increase (decrease) due to $$34,319$ $20,970$ $22,205$ $9,497$ Amortization of investment tax credit $(15,008)$ $12,220$ $9,497$ Amortization of investment ta | Included in other income at a deductions | | - | |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | Provision (credit)-Federal | | | |
| State (170) 49 138 (810) $2,722$ $15,991$ (903) $(2,174)$ $(5,514)$ Total income tax expense—Federal 166,841 $163,639$ $172,160$ State $49,622$ $50,488$ $31,515$ Detail of deferred taxes in operating expenses $5216,463$ $$199,127$ $$203,675$ Detail of deferred taxes in operating expenses $572,113$ $$95,367$ $$95,475$ Reconciliation of lacome tax $(1,938)$ $3,672$ $6,148$ Unbilled revenues $(18,403)$ $(19,994)$ $(16,695)$ $$51772$ $$68,903$ $$76,786$ Indicated federal income tax on pretax income at statutory tax rate (5495) $$192,058$ $$182,931$ $$189,418$ Increase (decrease) due to $$34,319$ 20.970 22.205 Depreciation differences not normalized $9,080$ 12.220 $9,497$ Amortization of investment tax credit $(15,048)$ $(4,261)$ $(13,017)$ AFDDC (Note 1) $(1,007)$ $(1,994)$ (927) | | (93) | (4,896) | (19, 505) |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | | | |
| Total income tax expense—Federal 166.841 163.639 172.160 State 49.622 30.488 31.515 State 49.622 30.488 31.515 State 49.622 30.488 31.515 State 5216.463 \$194.127 \$203.675 Detail of deferred taxes in operating expenses 5 72.113 \$ 95.367 \$ 95.475 Reacquired debt costs (1.938) 3.672 6.148 (1.938) (8.142) (8.142) Other (18.403) (19.994) (16.695) \$ 517.72 \$ 68.903 \$ 76.786 Reconciliation of Income Tax Expense 100.000 \$ 192.058 \$ 182.931 \$ 189.418 Increase (decrease) due to 51.51.772 \$ 68.903 \$ 76.786 State income taxes 34.319 20.970 22.205 Depreciation differences not normalized 9.080 12.220 9.497 Amortization of investment tax credit (15.048) (14.261) (13.017) AFUDC (Note 1) (1.007) (1.194) (927) Other (2.939) (6.539) (3.501) | | (810) | 2,722 | 15.991 |
| State $49,622$ $30,488$ $31,515$ Detail of deferred taxes in operating expenses $\$216,463$ $\$194,127$ $\$205,675$ Detail of deferred taxes in operating expenses $\$$ $72,113$ $\$$ $93,367$ $\$$ $95,475$ Reacquired debt costs $(1,938)$ $3,672$ $6,148$ $(8,142)$ $(8,142)$ $(8,142)$ Other $(18,403)$ $(19,994)$ $(16,695)$ $\$$ $$51,772$ $\$$ $$68,905$ $\$$ $76,786$ Reconciliation of Income Tax Expense Indicated federal income tax on pretax income at statutory tax rate (34%) $\$192,058$ $\$182,931$ $\$189,418$ Increase (decrease) due to $\$192,058$ $\$182,931$ $\$189,418$ Increase (decrease) due to $$34,319$ $20,970$ $22,205$ $9,980$ $12,220$ $9,497$ Amortization of investment tax credit $(15,048)$ $(14,261)$ $(13,017)$ $(4,261)$ $(13,017)$ AFUDC (Note 1) $(0,052)$ $(2,939)$ $(6,539)$ $(5,501)$ $(2,939)$ $(5,539)$ $(5,501)$ $(2,939,675)$ $(5,501)$ $(2,939,675)$ $(5,501)$ < | | (903) | (2,174) | (3,514) |
| Detail of deferred taxes in operating expenses \$ 72,113 \$ 93,367 \$ 95,475 Reacquired debt costs (1,938) $3,672$ $6,148$ Unbilled revenues (8,142) (8,142) Other (18,403) (19,994) (16,695) \$ 51,772 \$ 68,903 \$ 76,786 Reconciliation of Income Tax Expense Indicated federal income tax on pretax income at statutory tax rate (34%) \$ 192,058 \$ 182,931 \$ 189,418 Increase (decrease) due to \$ 34,319 20,970 22,205 Depreciation of investment tax credit (15,048) (14,261) (13,017) AFUDC (Note 1) (1,007) (1,194) (927) Other (2,939) (6,539) (5,501) Total income tax expense \$ 24,405 \$ 11,196 \$ 14,257 | | | | |
| Tax depreciation \$ $92,113$ \$ $93,367$ \$ $95,475$ Reacquired debt costs (1,938) $3,672$ $6,148$ Unbilled revenues (18,403) (19,994) (16,695) Other $(18,403)$ $(19,994)$ (16,695) 8 51,772 8 68,903 8 76,786 Reconciliation of Income Tax Expense Increase (decrease) due to \$ 192,058 \$ 182,931 \$ 189,418 Increase (decrease) due to \$ 4,319 20,970 22,205 Depreciation differences not normalized 9,080 12,220 9,497 Artupe (15,048) (14,261) (13,017) AFUDC (Note 1) (1,007) (1,194) (927) Other $(2,939)$ $(6,559)$ $(3,501)$ Total income tax expense \$ 216,463 \$ 194,127 \$ 203,675 | | \$216,463 | \$194,127 | \$203,675 |
| Indicated federal income tax on pretax income at statutory tax rate (34%) \$192,058 \$182,931 \$189,418 Increase (decrease) due to: 34,319 20,970 22,205 Depreciation differences not normalized 9,080 12,220 9,497 Amortization of investment tax credit (15,048) (14,261) (13,017) AFUDC (Note 1) (1,007) (1,194) (927) Other (2,939) (6,539) (3,501) Total income tax expense \$216,463 \$194,127 \$203,675 | Tax depreciation Reacquired debt costs Unbilled revenues | (1,938) (18,403) | 3,672 (8,142) (19,994) | 6,148 (8,142) (16,695) |
| State income taxes $34,319$ $20,970$ $22,205$ Depreciation differences not normalized $9,080$ $12,220$ $9,497$ Amortization of investment tax credit $(15,048)$ $(14,261)$ $(13,017)$ AFUDC (Note 1) $(1,007)$ $(1,194)$ (927) Other $(2,939)$ $(6,539)$ $(3,501)$ Total income tax expense $\$216,463$ $\$194,127$ $\$203,675$ | Indicated federal income tax on | \$192,058 | \$182.931 | \$ <u>189,418</u> |
| Total income tax expense \$216,463 \$194,127 \$203,675 | State income taxes Depreciation differences not normalized Amortization of investment tax credit AFUDC (Note 1) | $\begin{array}{r} 9,080 \\ (15,048) \\ (1,007) \\ (2,939) \end{array}$ | $ \begin{array}{r} 12.220 \\ (14,261) \\ (1,194) \\ (6.539) \end{array} $ | 9,497 (13,017) (927) (3,501) |
| | | | | |
| Effective income tax rate | | | | |
| | Effective income tax rate | 38.3% | 36.1% | 36.6% |

35

Taxes, other than income, consist of the following (thousands of doilars):

| | 1991 | 1990 | 1989 | |
|--|---|--|---|--|
| Taxes. Other Than Income State gross receipts State utility realty State capital stock Social security and other | \$ 91,504 43,432 32,579 22,911 | \$.88,304 34,115 24,875 22,940 | \$ 85,804 34,782 23,795 21,945 | |
| | \$190,426 | \$170,234 | \$164,324 | |

9. Financial Investments

Financial investments consisted of the following investments held by subsidiary companies (thousands of dollars):

| | December 31 | | |
|---|------------------------------------|------------------------------------|--|
| | 1991 | 1990 | |
| Marketable equity securities At cost Net unrealized loss | \$ 9,192 | \$ 6.965 (175) | |
| At lower of aggregate cost or market Marketable debt securities Financial limited partnerships Venture capital investments | 9.192 63.155 35.069 6.535 | 6,790 29,617 18,169 6,501 | |
| Total | \$113.951 | \$61,077 | |
| | | | |

The market value of marketable equity securities was \$9,364,000 at . December 31, 1991. The net unrealized loss at December 31, 1990 applicable to marketable equity securities, net of applicable income taxes, is included in common equity.

10. Stock Held For Dividend Reinvestment Plan

At December 31, 1991, the Company temporarily held 240,515 shares of Common Stock which were acquired in the open market. These

shares were distributed to participants in the Dividend Reinvestment Plan in January 1992.

11. Leases

The Company and a subsidiary have entered into capital leases consisting of the following (thousands of dollars):

| | Decem | iber 31 |
|--|-----------|-----------|
| | 1991 | 1990 |
| Nuclear fuel, net of accumulated amortization (1991, \$238.876; 1990, \$213.755) | \$192,596 | \$222,369 |
| Vehicles, oil storage tanks and other property, net of accumulated amortization (1991, \$83,254; 1990, \$73,810) | "9,3"9 | 80,385 |
| Net property under capital leases | \$271,975 | \$302,754 |
| | | |

Capital lease obligations incurred for the acquisition of nuclear fucland other property were (millions of dollars), 1991, \$69.5, 1990, \$54.5 and 1989, \$55.8.

Nuclear fuel lease payments, which are charged to expense as the fuel is used for the generation of electricity, were (millions of dollars): 1991, **\$95**, 5, 1990, **\$92.6** and 1989, **\$86.1** Future nuclear fuel lease payments will be based on the quantity of electricity produced by the Susquehanna station. The maximum amount of unamortized nuclear fuel leasable under current arrangements is **\$250** million.

Future minimum lease payments under capital leases in effect at December 31, 1991 (excluding nuclear fuel) would aggregate \$95.2

million, including \$15.8 million in imputed interest. During the five years ending 1996, such payments would decrease from \$24.5 million per year to \$9.2 million per year.

Interest on capital lease obligations was recorded as operating expenses on the Consolidated Statement of Income in the following amounts (millions of dollars), 1991, \$20,5, 1955, \$23.0 and 1989, \$25.2

Generally, capital leases contain renewal options and obligate the Company and a subsidiary to pay maintenance, insurance and other related costs. Various operating leases have also been entered into which are not material with respect to the Company's financial position.

12. Coal-Mining Operations

The Company purchases coal from certain subsidiaries at prices equal to the cost of mining. These purchases totaled approximately \$188 million in 1991, \$184 million in 1990 and \$163 million in 1989. The cost of coal purchased is included in the energy costs collected from customers. The cost of coal purchased from subsidiaries (particularly coal from the Greenwich mines) has generally been higher than the cost of coal purchased from other sources.

All the coal produced at the Greenwich mines is delivered to the Company's Montour steam electric station. The PUC has adopted a standard based on the cost of coal purchased by other Pennsylvania electric utilities against which the cost of all coal delivered to Montour is measured. The standard covers the three-year period from April 1, 1990 through March 31, 1993. The Company anticipates that the net amount of any costs in excess of the standard during this three-year period will be returned to PUC customers through the Company's 1994-95 ECR Data as to the standard is available for the period from April 1, 1990 through July 31, 1991. For this period, the cost of coal delivered to Montour was less than the standard.

The Company is closing its subsidiary coal-mining operations due principally to the depletion of coal reserves and the high cost of mined coal as compared to the price of coal purchased on the open market. One of the three operating mines was shut down at the end of June 1991. The Greenwich mines are scheduled to close by the middle of 1992. The Company expects that at the time the mines are shut down, the subsidiaries' remaining investments in coal, mining equipment and other facilities will have been included in the cost of coal purchased by the Company and recovered through energy costs collected from customers. However, the Company cannot predict whether regulatory action, proposed legislation related to health care benefits for miners or other events could have an adverse impact on the Company's earnings.

At December 31, 1991, the capital investment in subsidiary coalmining operations amounted to about \$10 million, a decrease of about \$20 million from the end of 1990.

13. Credit Arrangements

The Company issues commercial paper and, from time to time, borrows from banks to provide short-term funds required for general corporate purposes. In addition, certain subsidiaries also borrow from banks to obtain short-term funds. Bank borrowings generally bear interest at rates negotiated at the time of the borrowing.

Revolving credit arrangements are maintained with a group of banks in return for the payment of commitment fees. The fine of credit is maintained principally as a back-up for the Company's commercial paper. The banks have committed to lend the Company up to \$16" million on a revolving basis. Any loans made under these credit arrangements would mature on June 30, 1994 and, at the option of the Company, interest rates would be based upon certificate of deposit rates, Eurodollar deposit rates or the prime rate. In addition, a subsidiary of the Company has a revolving credit arrangement with a group of banks as a back-up for short-term borrowings. The banks have agreed to lend the subsidiary up to \$100 million on a revolving basis in return for the payment of commitment fees. Interest rates for borrowings would be based on the London interbank offered rate in effect at the time of the borrowing. No borrowings were outstanding at December 31, 1991 under either of these revolving credit arrangements.

The Company also maintains a \$5 million line of credit with a bank in return for the maintenance of a compensating balance. No borrowings were outstanding at December 31, 1991 under this line of credit.

The Company leases its nuclear fuel from a trust funded by sales of commercial paper backed by a letter of credit. The maximum financing capacity of the trust under existing credit arrangements is \$250 million. Commitment fees incurred were (millions of dollars, 1501, \$0.3;

1990, \$0.2 and 1989, \$0.5.

14. Pension Plan and Other Postretirement Benefits

The Company has a noncontributory defined benefit pension plan (Plan) covering substantially all employees. Benefits are based upon a participant's earnings and length of participation in the Plan, subject to meeting certain minimum requirements.

The Company also has two supplemental retirement plans for certain management employees and directors. Benefit payments pursuant to

these supplemental plans are made directly by the Company. At December 31, 1991, the projected benefit obligation of these supplemental plans was approximately \$9.0 million.

The components of the Company's net periodic pension cost for the three plans were (thousands of dollars).

| | 1991 | 1990 | 1989 |
|--|---|---|--|
| Service cost-benefits catned during the period Interest cost Actual return on plan assets Net amortization and deferral | \$ 28,188 40,605 (182,956) 134,268 | \$26,712 36,993 4,968 (50,227) | \$ 25,565 33,925 (119,572) 77,468 |
| Net periodic pension cost | \$ 20,105 | \$18,446 | § 17,386 |

The net periodic pension cost charged to operating expenses was \$12.6 million in 1991, \$12.1 million in 1996 and \$10.9 million in 1989.

The balance was charged to construction and other accounts. The fund, status of the Company's Plan was (thousands of dollars):

| | December 31 | | |
|---|---------------------------------|-------------------------------|--|
| | 1991 | 1990 | |
| Fair value of plan assets Actuarial present value of benefit obligations | \$ 804,210 | \$ 642. | |
| Vested benefits Nonvested benefits | 358,676 1,228 | 333,197 1,338 | |
| Accumulated benefit obligation | 359,904 198,734 | 334,535 168,407 | |
| Proje red benefit obligation | 558,638 | 502,942 | |
| Plan assets in excess of projected benefit obligation | 245,572 | 139,835 | |
| Unrecognized transition assets (being amortized over 23 years) Unrecognized prior service cost Unrecognized net gain | (81,356) 29,392 (244,225) | (85,875) 4,864 (90,565) | |
| Accrued expense | \$ (50,617) | \$ (31,739) | |

The weighted average discount rate and rate of increase in future compensation used in determining the actuarial present value of projected benefit obligations were 7.5% and 6.4%, respectively, on both December 31, 1991 and December 31, 1990. The assumed long-term rates of return on assets used in determining pension cost in 1991 and 1990 were 7.75% and 7.5%, respectively. Plan assets consist primarily of common stocks, government and corporate bonds and temporary cash investments.

Subsidiary mining companies have a noncontributory defined benefit pension plan covering substantially all non-bargaining, full-time employees which is fully funded primarily by group annuity contracts with insurance companies. Substantially all union employees of these subsidiaries are covered by a pension plan administered by the T-ustees of the United Mine Workers of America (UMWA) Health and Retirement Funds. The pension cost for non-bargaining employees together with contributions to the UMWA Health and Retirement Funds for 1991, 1990 and 1989 aggregated \$5.4 million, \$4.8 million and \$3.7 million, respectively. Unfunded vested benefits of employees participating in the UMWA Health and Retirement Funds have not been determined.

Subsidiary mining companies are liable under federal and state laws to pay black lung benefits to claimants and dependents, with respect to approved claims, and are members of a trust which was established to facilitate payment of such liabilities. The actuarially determined (spense for black lung benefits for 1991, 1990 and 1989 was \$0.5 million, \$0.6 million and \$0.5 million, respectively.

Substantially all employees of the Company and its subsidiaries will become eligible for certain health care and life insurance benefits upon retirement. The Company recognizes the cost of these benefits for retired employees when premiums are paid. However, the subsidiary mining companies include in an accrual for future mine closing costs an amount to pay for such benefits after mining operations have ended. The cost of retiree health and life insurance benefits recognized as expense by the Company and its subsidiaries was approximately (millions of dollars): 1991, \$9.5, 1990, \$7.6 and 1989, \$5.1

In December 1990, the FASB issued SFAS 106, "Employer's Accounting for Postretirement Benefits Other Than Pensions," which established new rules for accounting for the costs of these benefits. SFAS 106 is effective for fiscal years beginning after December 15, 1992 and requires accrual, during the years that the employees render the necessary service, of the expected cost of providing those benefits. During 1991, caps were established on the amount the Gompany will pay for retirec health care cost for all employees who retire on or after April 1, 1993. Based on preliminary actuarial studies, the Company estimates that its accrued cost for postretirement benefits other than pensions will be approximately \$25 million in 1995 when it adopts SFAS 106. This compares to an estimated cash payment of about \$8 million for those benefits in 1993. These amounts are preliminary estimates and are subject to change as more definitive analyses are performed.

The Company has an Employee Stock Ownership Plan (ESOP) for all full-time employees having more than one year of service. Contributions to the ESOP have been funded with investment and payroll-based tax credits previously available to the Company under federal law to acquire shares of the Company's Common Stock. Contributions funded with these tax credits were completed in 1991. As of January 1, 1990, dividends on all shares credited to participants' accounts have been paid in cash. The Company deducts the amount of those dividends for income tax purposes and contributes to the ESOP shares having a cost equal to the tax savings resulting from that deduction and contribution.

15. Jointly Owned Facilities

At December 31, 1991, the Company or a subsidiary owned undivided interests in the following facilities (millions of dollars)

| | Gen | erating Statio | ns | Merrill Creek |
|---|----------------------------------|----------------------------|-----------------------------|--------------------|
| Ownership interest Electric utility plant in service | Susquehanna 90.00% \$3.941 | Keystone 12.34% \$49 | Conemaugh .1.39% \$47 | Reservoir 8.37% |
| Other property | | | | \$21 |
| Accumulated depreciation | 404 | 23 | 21 | 3 |
| Construction work in progress | 57 | 2 | 4 | |

Eacl, participant in these facilities provides its own financing. The Company receives a portion of the total output of the generating stations equal to its percentage ownership. The Company's share of fuel and other operating costs associated with the stations is reflected on the Consolidated Statement of Income. The Merrill Creek Reservoir provides water during periods of low river flow to replace water from the Delaware River used by the Company and other utilities in the production of electricity.

16. Power Plant Spare Parts

Effective January 1, 1991, the Company began to account for certain power plant spare parts using a deferred (inventory) method. Under this method, purchases of spare parts under inventory control are included in an inventory account and then charged to the appropriate capital or expense accounts when the parts are used or consumed. Prior to 1991, power plant spare parts were generally either capitalized or charged to expense at the time of purchase.

The January 1, 1991 cost of these spare parts was \$116.8 million. This amount was recorded as an increase in the materials and supplies inventory account on the balance sheet at January 1, 1991. The associated income statement effect was deferred and is being amortized as a credit.

to expense over a five-year period. The PUC has approved the Company's proposal to include the annual amortization applicable to retail customers in the SBRCA credited to customers' bills effective April 1, 1991. (See Note 3.)

The Company filed an application with the Internal Revenue Service (IRS) in July 1990 requesting permission to use this method of accounting for income tax purposes. The IRS has not acted on the Company's request, but if the request is approved, the Company would include the cost of the spare parts as of January 1, 1991 in taxable income over several years.

17. Reclassification of Interchange Power Sales To Operating Revenues

In November 1991, the FERC issued Accounting Release Number AR-14 that would require the Company to reclassify interchange power sales to PJM member companies from a credit to operating expenses to operating revenues effective as of January 1, 1991. The Company and several other electric utilities disagreed with this accounting release and filed requests for rehearing with the FERC. Upon considering these requests, the FERC reaffirmed its position that interchange power sales must be reclassified to operating revenues, but postponed the effective date of Accounting Release Number AR-14 to January 1, 1992. Accordingly, beginning January 1, 1992, the Company will reclassify its interchange power sales from a credit to operating expenses to operating revenues on the Consolidated Statement of Income. The amounts that will be reclassified for prior years are (thousands of dollars): 1991, \$181,019; 1990, \$218,305 and 1989, \$256,460. Such reclassification will have no effect on net income.

In the third quarter of 1991, the Company reclassified, as of January 1, 1991, the receipts from distinct sales of energy $\beta = certain$ utilities from interchange power sales to operating revenue on the Consolidated Statement of Income. This reclassification more appropriately records these transactions in accordance with the Uniform System of Accounts. The reclassification had no effect on net income Energy sales to these utilities in 1990 and 1989 of \$31.0 million and \$20.0 million, respectively, have been reclassified to conform with the current presentation.

18. Commitments and Contingent Liabilities

The Company's construction expenditures are estimated to aggregate 381 million in 1992, \$391 million in 1993 and \$435 million in 1994, acluding AFUDC. See "Capital Expenditure Requirements" on page 19 for additional information.

The Company is a member of certain insurance programs which provide coverage for property damage to members' nuclear generating stations. Facilities at the Susquehanna station are insured against property damage losses up to \$2.5 billion under these programs. The Company is also a member of an insurance program which provides insurance coverage for the cost of replacement power during prolonged outages of nuclear units caused by certain specified conditions. Under the property and replacement power insurance programs, the Company could be assessed retrospective premiums in the event the insurers' losses exceed their reserves. The maximum amount the Company could be assessed under these programs at December 31, 1991 was about \$14.8 million.

In April 1990, the Nuclear Regulatory Commission amended its regulations to require that in the event of an accident, where the estimated cost of stabilization and decontamination exceeds \$100 million, proceeds of property damage insurance be segregated and used, first, to place and maintain the reactor in a safe and stable condition and, second, to complete required decontamination operations before any insurance proceeds would be made available to the Company or the trustee under the mortgage. Under these regulations, such requirements were incorporated in the Company's on-site property damage insurance policies for the Susquehanna station effective April 1991.

The Company's public liability for claims resulting from a nuclear incident at the Susquehanna station is limited to about \$7.8 billion under provisions of The Price Anderson Amendments Act of 1988 (the Act). The Company is protected against this liability by a combination of commercial insurance and an industry assessment program. A utility's liability under the assessment program will be indexed not less than once during each five-year period for inflation and will be subject to an additional surcharge of 5% in the event the total amount of public claims and costs exceeds the basic assessment. In the event of a nuclear incident at any of the reactors covered by the Act, the Company could be assessed up to \$120 million per incident, payable at a rate of \$20 million per year, plus the additional 5% surcharge, if applicable

In November 1990, federal clean air legislation was enacted that

deals, in part, with acid rain and attainment of federal ambient ozone standards. Under the acid rain provisions of the legislation, sulfur dioxide emissions must meet specified Phase I levels by January 1, 1995 and must meet more stringent Phase II emission levels by January 1, 2000. In addition, the legislation specifies the timing for compliance with the nitrogen oxide emission limitations set forth in the acid rain provisions.

About 55% of the Company's coal-fired generating capacity must meet the Phase I sulfer dioxide standards. The Company expects that it will be able to meet those standards by the use of low sulfur coal, additional processing through coal cleaning plants and the installation of scrubbers at the Conemaigh station, in which the Company has an 11.39% ownership interest. In addition, the Company expects to install low-nitrogen oxide burners on the units that must meet Phase I standards. The Company may also choose to limit the capacity factors of certain of its affected units and, to the extent permitted by the legisla tion, take advantage of trading emission allowances among its generating units or with other utilities.

The Company currently estimates that the cost of compliance with the Phase I acid rain standards will require an increase in customer rates of about 1% (based on 1991 revenue levels).

To meet the Phase II standards, the Company expects to install scrubbers on about 65% of its coal-fired generating capacity as well as to continue its Phase I compliance activities for the balance of its coalfired generating capacity. In addition, the Company expects to install low-nitrogen oxide burners on the balance of its coal-fired generating capacity. The cost of compliance with the Phase II standards is currently estimated to require an increase in customer rates (based on 1991 revenue levels) of about 4% above the increase expected to result from Phase I compliance with the acid rain provisions of the legislation.

The Company currently expects that capital expenditures of about \$150 million (in 1991 dollars) will be required through the beginning of 1995 to comply with the Phase I acid rain requirements and that an additional \$670 million (also in 1991 dollars) will be required in the taid to-late 1990s to comply with Phase II acid rain requirements. Under current Pennsylvania law, construction work in progress for non-revenue producing assets, such as capital expenditures for pollution control equipment, can be chaimed in rate base.

The 1990 legislation also addresses geographical areas that do not meet federal ambient ozone standards. The legislation provides that all states within the Northcast Ozone Transport Region (from New England to areas of Virginia adjacent to the District of Columbia) must require reasonably available control technology (RACT) on all stationary sources of nitrogen oxides within the Region by May 1995. It is expected that Pennsylvania will define this as low-nitrogen oxide burners similar to those pheady planned by the Company to meet the acid rain reautrements of the legislation. If such a determination is made by Pennsylvania, the Company would have to advance the installation of the low-nitrogen oxide burnets, with a currently estimated capital cost of about \$110 million (in 1991 dollars) and planned for Phase II compliance, to meet the May 1995 deadline. The Company estimates that the cost of compliance with the RACT provisions could require an increase in customer rates of about one-half of 1% (based on 1991 revenue levels). These estimated costs are based on the Company's preliminary evaluation of the ambient ozone provisions of the legislation and would be in addition to the increase discussed above for compliance with the Phase I acid rain provisions.

The legislation also requires modeling studies concerning the impact of nitrogen oxide emissions from power plants located in the Northeast Ozone Transport Region. If the results of those modeling studies indicate that further nitrogen oxide emission reductions are required to meet federal ambient ozone standards, the Company may be required to install in the last half of the 1990s additional equipment to reduce nitrogen oxide emissions. If it should be determined that the installation of such additional equipment is required, the Company's preliminary estimates indicate that the cost of compliance could require capital expenditures of up to \$580 million (in 1991 dollars) and an increase in customer rates of as much as 4% (based on 1991 revenue levels). These estimated costs would be in addition to the amounts discussed above for compliance with the acid rain and the RACT ozone provisions of the legislation.

Until action has been taken by the appropriate regulatory bodies, the Company will not be able to determine the exact method of compliance with the acid rain and ozone provisions of the legislation, or the cost thereof and its impact on customer rates.

The Company has discovered groundwater degradation at the Brunner Island steam electric station. The degradation is attributable to fueloil which has leaked from underground facilities and to seepage from coal refuse and disposal areas and from the station's coal storage pile. The Company also discovered in 1990 that bag-filters, used to trap fly ash from the plant and previously deposited in an ash basin, leach out cadmium in sufficient quantities under laboratory conditions to classify them as hazardous waste under Pennsylvania Department of Environmental Resources (DER) regulations. The Company is currently negotiating a Consent Order with the DER to address these issues and is proceeding to develop and implement various remedial action plans intended to address these different degradation sources. Similar but less substantial groundwater degradation may exist at some of the other power plants.

Since 1980, the DER has been considering a program for the handling and disposal of industrial (or residual) solid waste. The DER has proposed regulations for this purpose, which are expected to be final by mid-1992. The final regulations are currently expected to reguire the Company to submit detailed information on waste generation. minimization and disposal practices. The final regulations are also expected to require that the Company repermit existing ash basins at all of its coal-fired generating stations by applying updated standards for waste disposal. In lieu of installing liners and leachaic collection systems for ash impoundments, the regulations would allow the Company to continue to operate an existing ash basin if it can meet the regulatory criteria for demonstrating that the facility is not polluting groundwater. Any ash basins that cannot be repermitted will be requited either to close within five years or to file an abatement plan. Any new ash basin must meet the rigid site and design standards expected to be set forth in the final regulations. In addition, the siting of future facilities and waste handling methods at Company facilities could also be affected.

The Company currently estimates that about \$155 million of capital expenditures could be required to correct the groundwater degradation problems at the Brunner Island station and to meet the residual waste disposal regulations in the form currently proposed by the DER. Changes to the final regulations may lower these costs. Such expenditures during the years 1992-1994 could total about \$52 million of which about \$9 million is included in the Company's estimate of 1992-1994 construction expenditures shown in the tabulation on page 19. Actions taken to correct the Brunner Island groundwater degradation problems and to comply with the DER's proposed regulations are also expected to result in increased operating costs in amounts which are not now determinable but could be substantial.

The issue of potential polychlorinated biphenyl (PCB) contamination at certain of the Gompany's substations and pole sites is currently being pursued by the DER. In this regard, the DER sent the Company a proposed Consent Order under which the Company would assess and, if necessary, remediate sites where PCB contamination may exist. The Company is continuing to negotiate with the DER. The costs of addressing these PCB issues are not now determinable but could be substantial.

The Company does not anticipate that the costs, which will be charged to operating expense, for work currently planned to clean up or remediate known sites involving the removal of hazardous or toxic substances will be material in amount. However, future clean-up or remediation work at sites currently under review, or at sites currently unknown, may result in substantial operating costs which the Company cannot reasonably estimate at this time

In complying with statutes, regulations and actions by regulatory bodies involving environmental matters, including the areas of water and air quality, hazardous and solid waste handling and disposal and toxic substances, the Company may be required to modify, replace or cease operating certain of its facilities. The Company may also incur substantial capital expenditures and operating expenses in amounts which are not now determinable.

In August 1991, a group of fuel oil dealers in the Company's service area filed a complaint against the Company in United States District Court for the Eastern District of Pennsylvania alleging that the Company's promotion of electric heat pumps and off-peak thermal storage systems had violated and continues to violate the federal antitrust laws. Specifically, the complaint alleges that the Company's use of its PUCfiled tariff to provide a lower electric rate for newly constructed residences equipped with thermal storage systems, combined with the Company's program of providing cash grants to developers and contractors for the installation of high efficiency heat pumps in these residences, allowed the Company to illegally capture at least 70% of the market for heating in new residential construction within its service area. The complaint also alleges that the cash grant program violated and continues to violate the Racketeer Influenced and Corrupt Organizations Act (RICO).

The complaint requests judgment against the Company for a sum in excess of \$10 million for the alleged antitrust violations, treble the damages alleged to have been sustained by the plaintiffs over the past four years. Separately, the complaint requests judgment for a sum in excess of \$10 million for the alleged RICO violations, treble the damages alleged to have been sustained by the plaintiffs over the past four years. Finally, the complaint requests a permanent injunction against all activities found to be illegal, including the cash grant program.

The Company believes that the allegations made in the complaint are without merit. However, the Company cannot predict the ultimate outcome of this litigation.

At December 31, 1991, the Company had guaranteed \$17 million of obligations of certain unconsolidated companies

SELECTED FINANCIAL AND OPERATING DATA

| CONSOLIDATED ODERATIONS | 1991 | 1990 | 1989 | 1988 |
|---|--|--|---|-----------------------|
| CONSOLIDATED OPERATIONS | | | | |
| Income Items—thousands Operating revenues (a) | \$2,559,696 | \$2,419,717 | \$2,376,455 | \$2,227,114 |
| Operating income | 582,331 | 590,366 | 618,850 | 605,051 |
| Net income (b) | 348,414 | 343,906 | 353,436 | 332,042 |
| Earnings applicable to common stock (b) | 303,727 | 297,781 | 305,018 | 279,865 |
| Balance Sheet Items-thousands (c) | | | | |
| Electric utility plant in service-net | \$6,296,496 | \$6,240,608 | \$6,198,693 | \$6,056,723 |
| Construction work in progress | 183,242 | 143,084 | 115,799 | 177,333 |
| Other property, plant and equipment-net | 449,840 | 510,529 | 552,150 | 607,528 |
| Total assets | 7,934,595 | 7,735,442 2,470,596 | 7,598,968 | 7,524,648 2,626,784 |
| Long-term debt | 2,582,233 | 2,4/0,390 | 2,650,276 | 2,020,704 |
| Preferred and preference stock | 364,590 | 383,690 | 409,990 | 438,290 |
| With sinking fund requirements Without sinking fund requirements | 231,375 | 231.375 | 231,375 | 231,375 |
| Common equity | 2,298,010 | 2,221,759 | 2,139.338 | 2.049.831 |
| Short-term debt | 147,170 | 265,940 | 95,429 | 201,652 |
| Total capital provided by investors | 5,623,378 | 5.573,360 | 5,526,408 | 3,547,932 |
| Financial Ratios | | | | |
| Return on average common equity-% (b) | 13.42 | 13.65 | 14.62 | 13.86 |
| Embedded cost rates (c) Long-term debt% | 9.72 | 9.69 | 9.80 | 10.15 |
| Preferred and preference stock—% | 7.51 | 7.54 | 7.62 | 7.66 |
| Times interest earned before income taxes | 3.06 | 2.86 | 2.73 | 2.65 |
| Ratio of earnings to fixed charges-total | | | | |
| enterprise basis (d) | 3.04 | 2.81 | 2.69 | 2.57 |
| Depreciation as % of average depreciable property | 3.1 | 2.9 | 2.7 | 2.6 |
| Common Stock Data | | | | |
| Number of shares outstanding-thousands | ## 030 | 72 640 | 72 672 | 96 26 |
| Year-end | 75,828 | 75,649 75,462 | 75,423 75,314 | 75,248 75,071 |
| Average | 127,272 | 130,719 | 132,197 | 137,450 |
| Number of shareowners (c) | \$ 4.01 | \$ 3.95 | \$ 4.05 | \$ 3.73 |
| Dividends declared per share | \$ 3.10 | \$ 2.98 | \$ 2.86 | \$ 2.76 |
| Book value per share (c) | \$30.30 | \$29.36 | \$28.36 | \$27.23 |
| Market price per share (c) | \$ 52% | \$ 43% | \$ 42% | \$ 361/8 |
| Dividend payout rate-% (b) | 77 | 76 | 71 | 74 |
| Dividend yield% (e) | 6.69 | 7.15 | 7.33 | 7.70 |
| Price earnings ratio (b) (e) | 11.55 | 10.56 | 9.63 | 9.61 |
| ELECTRIC OPERATIONS | | | | |
| Revenue Data | | | | |
| By class of service-thousands | | | | |
| Residential | 3 842,771 | \$ 800,587 | \$ 776,673 | \$ 768,051 592,023 |
| Commercial | 687,632 506,038 | 647,949 503,806 | 612,762 488,691 | 495,968 |
| Industrial | 83,630 | 78,489 | 80,144 | 75,507 |
| Other energy sales | And I wanted by the second state of the second | management and interest states in a second | An and a subject with the second second second second | 1,031,549 |
| System sales Contractual sales to other utilities (a) | 2,120,071 322,298 | 2,030,831 313,207 | 1,958,270 316,508 | 277,971 |
| Total from energy sales billed (a) | 2,442,369 | 2,344,038 | 2,274,778 | 2,209,520 |
| Unbilled revenues-net | 47,022 | 5.043 | 39,628 | (18,187) |
| Other operating revenues | 68,283 | 68,950 | 60,373 | 34,073 |
| Total electric operating revenues (a) | \$2,557,674 | \$2,418,031 | \$2,374,779 | \$2,225,406 |
| | | | | |
| Average price per kwh billed-cents | 8.12 | 7.92 | 7.72 | 7.79 |
| Residential | 7.76 | | | |
| Industrial | 5.98 | | | |
| Total for ultimate customers | 7.39 | | | |
| Total for system sales | 7.30 | | | |
| | | | | |

(a) Years 1982 through 1990 have been restated to reflect changes due to the reclassification of receipts from the distinct sale of energy to certain utilities, which began in 1982, from interchange power sales to energy sales and operating revenues. See Financial Note 17 for information concerning the future reclassification of interchange power sales to operating revenues.
 (b) 1981 net income and earnings applicable to common stock include a nonrecurring credit related to an accounting change, while indicated financial ratios and common stock data for the year are computed excluding the nonrecurring credit from credit from credits.

| 1987 | 1986 | 1985 | 1984 | 1983 | 1982 | 1981 | 1981-1991 % Change |
|--|--|--|---------------------------|---|--|-------------|-----------------------|
| | | | | | 1702 | 1701 | of change |
| \$2,097,704 | \$2,197,747 | \$2,001,258 | \$1,585,457 | \$1,270.589 | \$1,233,154 | \$1,134,903 | 125.5 |
| 590,637 | 597,529 | 536,115 | 418,689 | 300,563 | 236,430 | 227,044 | 156.5 |
| 302,461 | 300,108 | 290,613 | 318,903 | 296,011 | 278,886 | 244,077 | 42.7 |
| 248,035 | 231,051 | 199,327 | 226,758 | 210,173 | 210,572 | 183,182 | 65.8 |
| \$5,970,000 | \$5,815,838 | \$5,776,687 | \$3,856,738 | \$3,842,826 | \$2,107,651 | \$2,049,418 | 207.2 |
| 141,960 | 224,426 | 161,684 | 2,020,780 | 1,730,223 | 2,923,744 | 2,312,289 | (92.1) |
| 655.254 | 691,820 | 699,448 | 733,002 | 670,239 | 582,740 | 496,739 | (9.4) |
| 7,457,346 | 7,413,105 | | 7,231,058 | 6,744.1- | 6,152,976 | 5,410,245 | 46.7 |
| 2,587,500 | 2,849,972 | 2,664,564 | 2,674,036 | 2,477,7(8) | 2,417,244 | 2,261,767 | 14.2 |
| 495,590 | 475,239 | 691,010 | 738,027 | 714,830 | 621,634 | 544,231 | (33.0) |
| 231,375 | 231,375 | 231.375 | 231,375 | 231,375 | 231.375 | 231,375 | |
| 1,969,971 298,321 | 1,915,649 | 1,905,700 | 1,896,987 | 1,767,949 | 1,643,695 | 1,435,437 | 60.1 |
| 5,582,757 | 243,588 | 247,260 | 278,652 5,819,077 | 351,194 | 324,664 | 321,481 | (54.2) |
| 3,304,737 | 5,715,823 | 5,739,909 | 3,619,077 | 5,543,048 | 5,238,612 | 4,794,291 | 17.3 |
| 12.78 | 12.11 | 10.42 | 12.30 | 12.29 | 13.60 | 12.74 | 5.3 |
| 10.31 | 10.53 | 11.23 | 11.11 | 10.98 | 10.80 | 10.84 | (10.5) |
| 7.77 | 8.33 | 10.02 | 9.94 | 9.66 | 9.41 | 8.93 | (15.9) |
| 2.62 | 2.69 | 2.28 | 2.24 | 2.20 | 1.94 | 1.79 | 70.9 |
| 2.53 | 2.58 | 2.19 | 2.06 | 2.05 | 1.81 | 1.77 | 71.8 |
| 2.5 | 2.3 | 2.3 | 2.7 | 2.9 | 3.4 | 3.4 | (8.8) |
| | | | | | | | |
| 74,972 | 74,513 | 74,513 | 74,513 | 70,335 | 66,461 | 58,447 | 29.7 |
| 74,644 | 74,513 | 74,513 | 72,767 | 68,642 | 62.809 | 53,912 | 40.4 |
| 141,843 | 147,611 | 151,025 | 162,903 | 169,142 | 169,127 | 165,096 | (22.9) |
| \$ 3.32 | \$ 3.10 | \$ 2.68 | \$ 3.12 | \$ 3.06 | \$ 3.35 | \$ 3.17 | 26.5 |
| \$ 2.68 | \$ 2.58 | \$ 2.56 | \$ 2.48 | \$ 2.40 | \$ 2.32 | \$ 2.24 | 38.4 |
| \$26.26 | \$25.71 | \$25.58 | \$25.46 | \$25.12 | \$24.71 | \$24.52 | 23.6 |
| \$ 33 | \$ 36% | \$ 28% | \$ 25% | \$ 20% | \$ 21 | \$ 17% | 207.3 |
| 81 | 83 | 96 | 80 | 79 | 70 | 72 | 6.9 |
| 7.37 | 7.30 | 9.81 | 11.00 | 10.48 | 11.95 | 13.34 | (49.9) |
| 10.95 | 11.39 | 9.76 | 7.24 | 7.48 | 5.79 | 5.30 | 117.9 |
| | | | | | | | |
| \$ 737,066 | \$ 714,753 | \$ 634,669 | \$ 591,922 | \$ 529,911 | \$ 503,557 | \$ 411,668 | 104.7 |
| 572,623 | 557,216 | 492,686 | 441,651 | 386,617 | 363,233 | 292,984 | 134.7 |
| 492,491 | 473,488 | 438,427 | 411.533 | 367,950 | 347,726 | 295,006 | 71.5 |
| 74,228 | 74,047 | 64,223 | 59,526 | 47,275 | 47,731 | 39,484 | 111.8 |
| 1,876,408 282,799 | 1,819,504 299,663 | 1,630,005 | 1,504,632 52,724 | 1,331,753 39,012 | 1,262,247 11,775 | 1,039,142 | 104.0 |
| strends in the second second second | and the local sector of the local sectors. | of the same of the local division of the loc | CONTRACTOR AND ADDRESS OF | International Advancement of Southern State | strength recently and a second | 1.030.1.02 | |
| 2,159,207 | 2,119,167 | 1,885,880 | 1,557,356 | 1,370,765 | 1,274,022 | 1,039,142 | 135.0 |
| (84,888) 21,900 | 52,344 | 78,545 | (9,725) | (119,539) | (61,652) | 76,884 | (38.8) |
| And the second s | 25,033 | 30,059 | 29,960 | 12,972 | 12,708 | 10,142 | 573.3 |
| \$2,096,219 | \$2,196,544 | \$1,994,484 | \$1,577,591 | \$1,264,198 | \$1,225,078 | \$1,126,168 | 127.1 |
| 8.05 | 8.15 | 7.60 | 7.00 | 6.51 | 6.26 | 5.09 | 59.5 |
| 7.68 | 7.78 | 7.32 | 6.77 | 6.32 | 6.11 | 4.97 | 56.1 |
| 5.84 | 5.93 | 5,55 | 5.07 | 4.83 | 4.75 | 3.70 | 61.6 |
| 7.23 | 7.34 | 6.85 | 6.30 | 5.91 | 5.74 | 4.59 | 61.0 |
| 7.12 | 7.25 | 6.77 | 6.23 | 5.83 | 5.66 | 4.53 | 61.1 |
| Carl Marin and | | | | | | | |

(c) Year-end.

(d) Computed using earnings and fixed charges of the Company and all of its affiliated companies. Fixed charges consist of interest on short- and long-term debt, other interest charges, interest on capital lease obligations and the estimated interest component of other rentals.
 (e) Based on average of month-end market prices.

SELECTED FINANCIAL AND OPERATING DATA

| ELECTRIC OPERATIONS (Continued) | 1991 | 1990 | 1989 | 1988 |
|---|-----------------------|---|--|--|
| iales Data | | | | |
| Customers (a) (b) Average annual residential kwh use | $1,173,679 \\ 10,101$ | 1,161,231 9,947 | $1,143,592 \\ 10,064$ | 1,122,632 10,059 |
| Electric energy sales billed-millions of kwh Residential | 10,385 | 10,103 | 10.061 | 9,856 |
| Commercial | 8,861 | 8,538 | 8,285 | 7,932 |
| Industrial | 8,456 | 8,716 | 8,723 | 8,799 |
| Other | 1,334 | 1,315 | 1,333 | 1,360 |
| System sales Contractual sales to other utilities (a) | 29,036 7,183 | 28,672 7,028 | 28,402 6,956 | 27,947 6,268 |
| Total electric energy sales billed (a) | 36,219 | 35,700 | 35,358 | 34,215 |
| Sources of energy soldmillions of kwh Generated | | | | |
| Coal-fired steam stations | 24,805 | 26,409 | 27,104 | 26,607 |
| Nuclear steam station (c) | 14,271 | 13,254 | 11,916 | 12,867 |
| Oil-fired steam station | 1,939 | 1,442 | 3,817 | 4,186 57 |
| Combustion turbines and diesels (oil) | 15 521 | 33 804 | 107 714 | 573 |
| Hydroelectric stations | | and an other states by a supplicit state. | e proprieta da construcción de la construcción de la | Charlow and the second state of the second sta |
| | 41,551 | 41,942 | 43,658 3,586 | 44,290 3,027 |
| Power purchases | 4,542 (7,553) | 4,634 (8,971) | (9,234) | (10,855) |
| Interchange power sales (a) Company use, line losses and other | (2,321) | (1,905) | (2,652) | (2,247) |
| Total electric energy sales billed (a) | 36,219 | 35,700 | 35.358 | 34,215 |
| Total ciccule chergy sales bliced (a) | | | | |
| Generation Data | | = 010 | = 01.5 | - 170 |
| Net system capacity—thousands of kw (b) (d) | 7,797 5,974 | 7,912 5,661 | 7,864 6,000 | 7,479 5,566 |
| Coal | 59.7 | 63.0 | 62.1 | 60.1 |
| Nuclear (c) | 34.3 | 31.6 | 27.3 | 29.0 |
| Oil | 4.7 | 3.5 | 9.0 | 9.6 |
| Hydroelectric Steam station availability—% | 1.3 | 1.9 | 1.6 | 1.3 |
| Coal-fired | 78.1 86.3 | 82.5 80.2 | 81.1 72.1 | 81.3 77.7 |
| Nuclear (c) Oil-fired Steam station capacity factor—% | 86.7 | 82.8 | 76.3 | 90.1 |
| Coal-fired | 68.2 | 72.7 | 74.6 | 73.1 |
| Nuclear (c) | 85.8 | 80.1 | 72.0 | 77.7 |
| Oil-fired | 13.5 | 10.0 | 26.6 | 29.1 |
| Cost per kwh generated—cents | | | | |
| Coal-fired steam stations | 1.75 | 1.66 | 1.61 | 1.64 |
| Nuclear steam station (c) | 0.57 | 0.59 | 0.58 | 0.56 |
| Oil-fired steam station | 3.58 | 4.18 | 3.03 5.95 | 2.76 5.89 |
| Combustion turbines and diesels (oil) | 7.52 1.43 | 7.68 1.41 | 1.46 | 1.44 |
| Average | 1.43 | 1.21 | 1.10 | |
| Coal-per ton. | \$42.87 | \$40.64 | \$39.04 | \$39.52 |
| Residual oil-per barrel | \$18.76 | \$21.52 | \$17.71 | \$15.95 |
| Capitalization Ratios-% | | | | |
| Long-term debt | 46.3 | 44.5 | 48.3 | 47.9 |
| Short-term debt | 1.3 | 3.8 | 0.2 | 1.7 |
| Preferred and preference stock | 10.8 | 11.2 | 11.9 | 12.4 38.0 |
| Common equity | 41.6 | 40.5 | 39.6 | |
| Times Interest Earned Before Income Taxes | 3.11 | 2.93 | 2.88 | 2.73 |
| | 8,144 | 8,149 | 8,108 | 8,306 |

(a) Years 1982 through 1990 have been restated to reflect changes due to the reclassification of receipts from the distinct sale of energy to certain utilities, which began in 1982, from interchange power sales to energy sales and operating revenues. See Financial Note 17 for information concerning the future reclassification of interchange power sales to operating revenues.
 (b) Year-end.
 (c) The Company's first nuclear unit was placed in commercial operation on June 8, 1983 and the second unit on February 12, 1985.

44

| 1987 | 1986 | 1985 | 1984 | 1983 | 1982 | 1981 | 1981-1991 % Change |
|--|--|--|--|--|---------------------------------------|-------------------------------------|---|
| 1,097,521 9,565 | 1,073,150 9,344 | 1,055,549 9,034 | 1,039,384 9,282 | 1,026,148 9,051 | 1.013.625 9.039 | 1,006,570 9,157 | 16.6 10.3 |
| 9,157 7,457 8,438 | 8,771 7,159 7,986 | 8,354 6,728 7,907 | 8,454 6,527 8,117 | 8,138 6,119 7,623 | 8,045 5,946 7,324 | 8,088 5,893 7,968 | 28.4 50.4 6.i |
| <u>1,285</u> 26,337 6,201 | <u> </u> | 1,082 24,071 4,850 | $\frac{1,043}{24,141}\\1,002$ | 968 22,848 845 | <u>982</u> 22,297 348 | <u>1,005</u> 22,954 | 32.7 26.5 |
| 32,538 | 30,688 | 28,921 | 25,143 | 23,693 | 22,645 | 22,954 | 57.8 |
| 26,465 13,285 | 25,151 10,151 | 26,237 11,534 | 26,695 6,295 | 26,885 4,509 | 25,477 293 | 24,841 | (0.1) |
| 4;095 | 5,453 17 739 | 4,316 18 612 | 4,121 32 747 | 5,581 45 700 | 3,186 13 612 | 4,705 32 622 | (58.8) (53.1) (16.2) |
| 44,562 2,707 (12,682) (2,049) | 41,511 2,032 (1),018) (1,837) | 42,717 3,716 (15,433) (2,079) | 37,890 3,765 (14,732) (1,780) | 37,720 3,880 (15,769) (2,138) | 29,581 1,414 (6,552) (1,798) | 30,200 744 (6,274) (1,716) | 37.6 510.5 (20.4) (35.3) |
| 32,538 | 30,688 | 28,921 | 25,143 | 23,693 | 22,645 | 22,954 | 57.8 |
| 7,499 5,591 | 7,519 5,154 | 7,513 4,981 | 7,484 5,519 | 7,494 4,869 | 6,546 4,489 | 6,546 5,207 | $\begin{array}{c} 19.1 \\ 14.7 \end{array}$ |
| 59.4 29.8 9.3 | 60.6 24.4 13.2 | 61.4 27.0 10.2 | 70.4 16.6 11.0 | 71.3 11.9 14.9 | 86.1 1.0 10.8 | 82.2 15.7 | (27.4) (70.1) |
| 1.5 83.3 | 1.8 78.8 | 1.4 78.6 | 2.0 75.2 | 1.9 78.8 | 2.1 79.1 | 2.1 74.7 | (38.1) 4.6 |
| 80.4 84.7 | 61.7 84.7 | 70.7 87.2 | 66.7 68.0 | 67.7 75.8 | 80.4 | 73-4 | 18,1 |
| 72.9 80.5 28.5 | 69.3 61.3 38.0 | 72.3 70.5 30.0 | 73.3 65.7 28.6 | 74.0 67.5 38.8 | 70.2 22.2 | 68.4 32.8 | (0.3) (58.8) |
| 1.63 0.56 | 1.67 0.58 | 1.78 0.61 | 1.75 0.54 | 1.68 0.66 | 1.77 | 1.64 | 6.7 |
| 3.23 6.51 1.46 | 2.96 7.81 1.57 | 5.02 9.31 1.81 | 5.31 9.82 1.98 | 5.23 10.21 2.15 | 5.62 10.74 2.20 | 5.75 10.51 2.30 | (37.7) (28.4) (37.8) |
| \$39.30 \$18,51 | \$40.17 \$16.83 | \$42.00 \$28.42 | \$42.75 \$31.32 | \$39.37 \$29.79 | \$42.32 \$30.94 | \$39.59 \$33.47 | 8.3 (43.9) |
| 46.9 3.1 13.5 36.5 | 50.4 2.1 12.8 34.7 | 47.1 1.7 16.7 34.5 | 46.7 1.9 17.4 34.0 | 45.1 3.6 17.9 33.4 | 46.7 3.2 17.1 33.0 | 47.6 3.9 17.0 31.5 | (2.7) (66.7) (36.5) 32.1 |
| 2.71 8,301 | 2.80 8,339 | 2.37 8,433 | 2.35 8,386 | 2.29 8,160 | 2.05 8,208 | 1.91 7,999 | 62.8 1.8 |

(d) Total generating capacity plus firm capacity purchases less firm capacity sales.
 (e) Except for 1989, the winter peaks shown were reached early in the subsequent year.

SHAREOWNER AND INVESTOR INFORMATION



he following informa-

tion is provided as a service to shareowners and other investors. For any questions you may have or additional information you may require about PP&L or your investments in the company, please feel free to call the tollfree number listed below, or write to:

George I. Kline, Manager Investor Services Department Pennsylvania Power & Light Co. Two North Ninth Street Allentown, Pa. 18101

Toll-Free Phone Number: For information regarding your investor account, or other inquiries, call toll-free: 800-322-9532 when calling from inside Pennsylvania, or 800-345-3085 when calling from outside Pennsylvania.

Annual Meeting: The annual meeting of shareowners is held each year on the fourth Wednesday of April. The 1992 annual meeting will be held at 1:30 p.m. on Wednesday, April 22, 1992, at the Williamsport Scottish Rite Auditorium, 348 Market St., Williamsport, Pa. A reservation card for meeting attendance is included with shareowners' proxy material.

Proxy Material: A proxy statement, a proxy and a reservation card for the company's annual meeting are mailed in a package which includes the annual report. This material was mailed beginning March 16, 1992, to all shareowners of record as of March 10, 1992.

Dividends: For 1992, the declaration of dividends is considered by the board, or its executive committee, on February 26, May 27, August 26 and November 25, for payment on April 1, July 1 and October 1, 1992, and January 1, 1993, respectively. Dividend checks are mailed ahead of those dates with the intention they arrive as close as possible to the payment dates. Record Dates: The 1992 record dates for dividends are March 10, June 10, September 10 and December 10.

Direct Deposit of Dividends:

Shareowners may choose to have their dividend checks deposited directly into their checking or savings account. Quarterly dividend payments are electronically credited on the dividend date, or the first business day thereafter.

Dividend Reinvestment Plan:

Shareowners may choose to have dividends on their common, preferred or preference stocks reinvested in PP&L common stock instead of receiving the dividend by check.

Certificate Safekeeping:

Shareowners participating in the Dividend Reinvestment Plan may choose to have their common stock certificates forwarded to the company for safekeeping. These shares will be registered in the name of the company as agent for plan participants and will be credited to the participant's account. Dividends paid on any shares held in the plan will be reinvested.

Lost Dividend or Interest

Checks: Dividend or interest checks lost by investors, or those which may be lost in the mail, will be replaced if the check has not been located by the 10th business day following the payment date.

Transfer of Stock or Bonds: Stock or bonds may be transferred from one name to another or to a new account in the name of another person. Please call or write regarding transfer instructions.

Bondholder Information: Much of the information and many of the procedures detailed here for shareowners also apply to bondholders. Questions related to bondholder accounts should be directed to Investor Services.

Lost Stock or Bond Certificates:

Please call or write to Investor Services for an explanation of the procedure to replace lost stock or bond certificates.

Publications: Several publications are prepared each year and sent to all investors of record and to others who request their names be placed on our mailing lists. These publications are:

Annual Report—published and mailed to all shareowners of record in mid-March.

Sbareowners' Newsletter — an easy-to-read newsletter containing current items of interest to shareowners— published and mailed at the beginning of each quarter. Additionally, a special year-end edition containing unaudited results of the year's operations is mailed in early February.

Quarterly Review—published in May, August and November to provide quarterly financial information to investors.

Periodic Mailings: Letters from the company regarding new investor programs, special items of interest, or other pertinent information are mailed on a non-scheduled basis as necessary.

Duplicate Mailings: Annual reports and other investor publications are mailed to each investor account. If you have more than one account, or there is more than one investor in your household, you may call or write to request that only one publication be delivered to you, address. Please provide account numbers for all duplicate mailings.

Form 10-K and PP&L Profile: The company's annual report, filed with the Securities and Exchange Commission on Form 10-K, is available about mid-March. The PP&L Profile, a 10-year statistical review containing in-depth information about the company, is available in May. Investors may obtain a copy of these publications, at no cost, by calling or writing to Investor Services.

Listed Securities:

New York Stock Exchange

Common Stock (Code: PPL) 4%% Preferred Stock

- (Code: PPLPRB) 4.40% Series Preferred Stock
- (Code: PPLPRA) 8.60% Series Preferred Stock
- (Code: PPLPRG)
- Preference Stock, \$8.00 Series (Code: PPLPRJ)
- Preference Stock, \$8.40 Series (Code: PPLPRH)
- Preference Stock, \$8.70 Series (Code: PPLPRI)

Philadelphia Stock Exchange

Common Stock 4½% Preferred Stock 3.35% Series Preferred Stock 4.40% Series Preferred Stock 4.60% Series Preferred Stock 8.60% Series Preferred Stock Preference Stock, \$8.00 Series Preference Stock, \$8.40 Series Preference Stock, \$8.70 Series

Fiscal Agents:

Stock Transfer Agents and Registrars

First Chicago Trust Co. oj Neu Yosk P.O. Box 3981 Church Street Station New York, New York 10008-3981

Pennsylvania Power & Light Co. Investor Services Department

Dividend Disbursing Office and Dividend Reinvestment Plan Agent Pennsylvania Power & Light Co. Investor Services Department

Mortgage Bond Trustee

Morgan Guaranty Trust Co. of New York 55 Exchange Place—Basement 'A'' New York, New York 10260

Bond Interest Paying Agent

Pennsylvania Power & Light Co. Investor Services Department

QUARTERLY FINANCIAL, COMMON STOCK PRICE AND DIVIDEND DATA (Unaudited)

| | For | For the Quarters Ended (a) | | | |
|---|--|--|---|--|--|
| 1991 | March 31 (Thousand | June 30 ds of Dollars, E. | | Dec. 31 Amounts) | |
| Operating revenues (b) Operating income Net income Earnings applicable to common stock Earnings per common share (c) Dividends declared per common share (d) Price per common share | \$673,835 169,960 110,382 99,036 1.31 0.775 45 | \$599,606 131,049 72,475 61,189 0.81 0.775 46% | \$630,721 139,615 80,851 69,733 0.92 0.775 | \$655,534 141,707 84,706 73,769 0.97 0.775 52% | |
| High Low | 41% | 42% | 43% | 47¼ | |
| Operating revenues (b) Operating income Net income Earnings applicable to common stock Earnings per common share (c) Dividends declared per common share (d) Price per common share | \$645,386 170,409 107,626 95,937 1.27 0.745 | \$568,900 129,147 66,820 55,191 0.73 0.745 | \$582,470 144,293 82,858 71,397 0.95 0.745 | \$622,961 146,517 86,602 75,256 1.00 0.745 | |
| High | 43% 40 | 43% 39½ | 42% 39 | 44% 39% | |

(a) The Company's electric utility business is seasonal in nature with peak sales periods generally occurring in the winter months. Accordingly, comparisons among quarters of a year may not be indicative of overall trends and changes in operations.

(b) Operating revenues for 1990 and the quarters ending March 31 and June 30, 1991 have been restated to reflect changes due to the reclassification of receipts from the distinct sale of energy to certain utilities from interchange power sales to operating revenues. See Financial Note 17 for information concerning the future reclassification of interchange power sales to operating revenues. The amounts to be reclassified for the quarters ended March 31, June 30, Sept. 30 and Dec. 31 are (thousands of dollars): 1991, \$47,712, \$55,465, \$40,478, \$37,364; 1990, \$46,720, \$57,509, \$83,207, \$30,769, respectively.

(c) The sum of the quarterly amounts may not equal annual earnings per share due to changes in the number of common shares outstanding during the year or rounding.

(d) The Company has paid quarterly cash dividends on its common stock in every year since 1946. The dividends paid per share in 1991 and 1990 were \$3.07 and \$2.95, respectively. The most recent regular quarterly dividend paid by the Company was 77% cents per share (equivalent to \$3.10 per annum) paid January 1, 1992. Future dividends will be dependent upon future earnings, financial requirements and other factors.

OFFICERS AND DIRECTORS

Officers

JOHN T. KAUFFMAN 65 (41), Chairman and Chief Executive Officer WILLIAM F. HECHT 48 (27), President and Chief Operating Officer CHARLES E. RUSSOLI 58 (36), Executive Vice President and Chief Financial Officer GENNARO D. CALIENDO 51 (23), Senior Vice President, General Counsel and Secretary HAROLD W. KEISER 48 (11), Senior Vice President-Nuclear JOSEPH C. KRUM 54 (32), Senior Vice President-Division Operations FRANCIS A. LONG 51 (28), Senior Vice President-System Power & Engineering

LINDA CURRY BARTHOLOMEW 43 (21), Vice President-Public Affairs JOHN R. BIGGAR 47 (22), Vice President-Finance ROBERT G. BYRAM 46 (15), Vice President-Nuclear Operations STEVEN H. CANTONE 48 (12), Vice President-Central Division JOHN M. CHAPPELEAR 53 (13), Vice President Investments and Pensions ROBERT S. GOMBOS 48 (26), Vice President-Human Resource & Development RONALD E. HILL 49 (27), Vice President and Comptroller JOHN P. KIERZKOWSKI 52 (20), Vice President and Treasurer GRAYSON E. MCNAIR 51 (29), Vice President Lebigb Division JOHN R. MENICHINI 44 (23), Vice President-Harrisburg Division CLAIR W. NOLL 58 (31), Vice President-Information Services EDWARD F. REIS 61 (35), Vice President Corporate Planning JOHN E. ROTH 63 (37). Vice President-Northern Division JOHN H. SAEGFR 53 (31). Vice President-Lancaster Division. ROBERT J. SHOVLIN 51 (29), Vice President-Power Production & Engineering JEAN A. SMOLICK 57 (39), Assistant Secretary RAYMOND F. SUHOCKI 46 (18), Vice President-Susquebanna Division PAULINE L. VETOVITZ 45 (27), Assistant Secretary HELEN J. WOLFER 63 (44), Assistant Secretary and Assistant Treasurer Numbers indicate age and years of service () as of March 1, 1992.

Directors

*CLIFFORD L. ALEXANDER IR. 58 (16), Washington, D.C., President, Alexander & Associates Inc. Consultants to business, government and industry

JEFFREY J. BURDGE 69 (9), Camp Hill, Former Chairman of the Board. Harsco Corporation Manufacturer of processed and fabricated metals

E. ALLEN DEAVER 56 (1), Lancaster, Executive Vice President, Armstrong World Industries Inc. Manufacturer of interior furnishings and specially products

EDWARD DONLEY 70 (9), Allentown, Chairman, Executive Committee, Air Products and "als Inc. Manufacturer of industrial and commercial gases and chemicals Che

WILLIAM J. FLOOD 56 (2), Hazketon, Secretary-Treasurer, Highway Equipment & Supply Co. Supplier of beavy equipment for bigbway construction and industry

REV. DANIEL G. GAMBET, O.S.F.S. 62 (5), Center Valley, President, Allentown College of St. Francis de Sales

ELMER D. GATES 62 (2), Bethlenem, Vice Chairman, Fuller Company Manufacturer of plants, machinery and equipment for industry

WILLIAM F. HECHT 48 (1), Allentown, President and Chief Operating Officer

STUART HEYDT 52 (1), Danville, President and Chief Executive Officer, Geisinger Foundation. Parent company of Geisinger Health Care System

CLIFFORD L. JONES 64 (3), Mechanicsburg, Former President, Pennsylvania Chamber of Business and Industry

JOHN T. KAUFFMAN 65 (13), Allentown, Chairman and Chief Executive Officer

RUTH LEVENTHAL 51 (3), Middletown, Provost and Dean, Penn State Harrisburg (The Capital College)

NORMAN ROBERTSON 64 (22), Pittsburgh, Senior Vice President and Chief Economist, Mellon Bank, N.A.

CHARLES E. RUSSOLI 58 (5), Allentown, Executive Vice President and Chief Financial

DAVID L. TRESSLER 55 (10), Scranton, Executive Director of the Joseph M. McDade Center for Technology and Applied Research at the University of Scranton

Numbers indicate age and years of service () on PP&L board as of March 1, 1992 *Mr Alexander resigned from the board effective Dec. 31, 1991.

es John T. Kaufman, chairm am F. Hecht, Charles E. Russoli Caliendo, Harold W. Keiser, ph C. Krum and Francis A. Long. Edward F. Reis setving as the ince's executive secretary,

Executive Committee: John T Kauffnan, chairman, Norman Robenson and David L. Tressler Audit Committee: David L. Fressler, chairman, William J. Flood, Daniel G. Gamber, Elmer D. Gates and Ruth Leventhal

Corporate Responsibility Com-mittee: Datiel G. Gamber, chair-man, E. Allen Deaver, Stuart Heydt, marc. E. Allen Deaver, Stuart Heydr, Clifford L. Jones and Ruth Leventhal, Management Development and Compensation Committee: Ed-ward Doniey, chairman, Jeffrey J. Burdge-E. Allen Deaver, Elmer D. Cates and Norman Robertson Nominating Committee: Jeffrey J. Burdge, chairman, Edward Donley William J. Flood, Stuart Heydr, and Clifford L. Jones

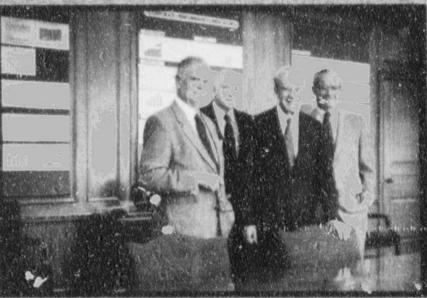
DIRECTORS



Left to gight: Rev. Daniel Gambet, Elmer Gates, Ruth Leventhal and David Tressler

Left to right: Jeffrey Burdge, Clifford Jones, Edward Donley and William Flood

1





Left to right: Stuart Heydt, Clifford Alexander, Allen Deaver and Norman Robertson

Pletured here are the outside, non-employee members of PP&Us board.



PPaL Pennsylvania Power & Light Company

Two North Ninth Straet + Allentown, PA 18101 + 2151 774-5151



Joseph Mezio, Reft, manager-Marketing and Economic De-velopment in the company's Central Division, is one of several hundred Hazleton-area citi-zens who gave sev-eral days to build a permanent creative play area at a school district playground under the auspices of the Drums PTA.

S. F. Sala





LITHO IN U.