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**KINGSPORT
POWER**

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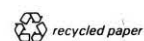
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About the cover: Betty Clements, (center) retired secretary to the Roanoke division manager, and her husband Staley (second from left) set up and ran the office for the Town of Christiansburg's Bicentennial Celebration. See story on page 9.



APCo customers set summer peak

Temperatures in the 90s and high humidity across Appalachian Power Company's service area on July 13 resulted in its customers demanding a record amount of electricity for a one-hour summer period.

The new summer peak demand of 5,110,000 kilowatts was set during the hour ending at 5 p.m. This broke the company's record of 5,092,000 kw which was set on July 23, 1991.

Appalachian traditionally is a winter peaking company. Its all-time high peak demand of 5,996,000 kw was set on December 22, 1989. □

Work under way on fishing access facilities at London

Construction began last month on public fishing access facilities at the London Locks and Dam at Handley, West Virginia.

The new facilities, which will provide for fishing on the concrete piers immediately below the powerhouse, will include stairs with handrails from the top of the river bank to the fishing area, handrails around the piers, and lighting of the access and fishing areas at night. Access to the facility will be by foot from Route 61 using the existing bridge across the CSX Railroad tracks.

Kanawha Valley Power Company, a wholly-owned subsidiary of Appalachian Power, has a license from the Federal Energy Regulatory Commission (FERC) to generate power at the Corps of Engineers dam. The company is building the fishing access as part of its license from the FERC granted in 1984. Construction on the project was delayed while adequate property rights were acquired.

When completed, the access area will be leased to and administered by the West Virginia Department of Natural Resources. □



Approximately 60 guests attended the dedication ceremony for Appalachian Power Company's Fieldale office and service center. A public open house was held on July 26.

Fieldale office, service center dedicated

Appalachian Power Company's new Fieldale office and service center was dedicated on July 20.

Participating in the ceremony were Joseph H. Vipperman, president, Appalachian Power; Joseph D. Higgins, Appalachian's Fieldale manager; Senator Virgil H. Goode, Jr.; Delegate Ward L. Armstrong; S. E. Moran, Henry County Board of Supervisors; Rev. Samuel H. Murphy, pastor, First Baptist Church, Collinsville; and the Bassett High School Junior ROTC Color Guard.

The \$7 million facility houses offices and

workshops for 75 employees in the area's managerial, marketing and customer services, stores, automotive, engineering, records, drafting, line, meter, and station sections. It also provides facilities for inside storage of materials and maintenance of company vehicles as well as outdoor storage and staging for poles and transformers.

Consolidating many activities in one building will enable Appalachian to more efficiently serve its 38,000 customers in the Fieldale area. □

APCo employees increase bond purchases

Nearly one-fourth of Appalachian Power's employees are building financial security by purchasing U. S. Savings Bonds.

Personnel Services Manager J. Emmett Blackwell, who coordinated the company Savings Bond campaign in May, reports an additional 148 employees enrolled in the program and 75 increased their previous allotments.

Four locations received awards for patriotic service from the Department of the Treasury: GO Marketing & Customer Services, which moved from fourth to third place in rate of participation; Bluefield Division, which has the largest number of

bond holders; Kanawha River Plant, which had the highest increase in bond holders among the plants; and GO Human Resources, which has the highest percentage of bond holders in the company. The award winners were selected by J. Larry Harding, Virginia representative for the Department of the Treasury's U. S. Savings Bond Division.

Harding indicated that a successful campaign reflects a five percent increase in the total of new bond holders and those increasing their allotment. The combined percentage within Appalachian was 5.2 percent. □

SCC completes hearing on APCo's 765 kV line request

The Virginia State Corporation Commission (SCC) on July 10 completed its hearing on Appalachian Power Company's application for a certificate of public convenience and necessity for a 115-mile 765 kilovolt power line from APCo's Wyoming Station near Oceana, W. Va., to its Cloverdale Station near Roanoke, Va.

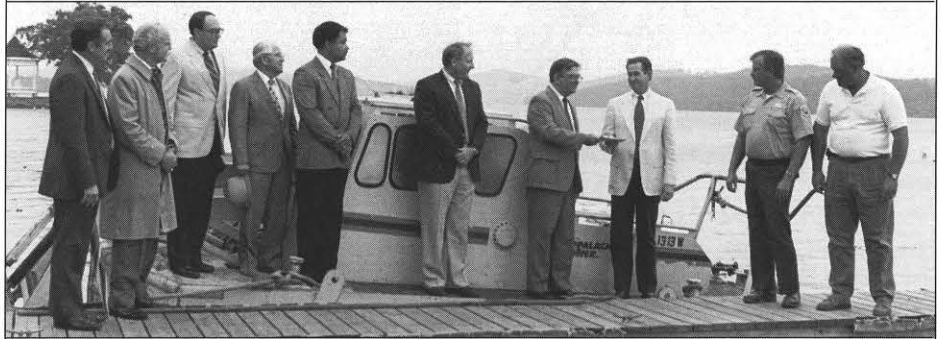
During the four-day hearing in Richmond, Va., SCC Hearing Examiner Howard Anderson, Jr., heard testimony from 30 witnesses representing Appalachian, the SCC Staff, intervenors, and protestants to the project. Representatives from a number of industrial customers appeared to express their support for the continuation of a low cost, reliable power supply.

Company witnesses were pleased with the proceedings and expressed confidence that the need for the project was well established during the course of the hearings. Similarly, the routing methodology utilized by the universities was shown to meet the SCC guidelines, including minimizing any adverse environmental impact.

In addition to oral testimony presented during the hearing, prefiled direct testimony, rebuttal testimony, and comments obtained during public comment sessions in April will be weighed by the hearing examiner before making a recommendation to the three-member commission later this year. The SCC, in turn, will make the final decision.

At the conclusion of the Richmond hearing, Examiner Anderson declined to speculate on how long he will take to make a recommendation. "It will not be a short report," he noted. □

APCo donates water witch to Pulaski Co.



Appalachian Power Company has donated a water witch, formerly used on Smith Mountain Lake, to Pulaski County. The water witch, a specially equipped boat, has helped clean out Claytor Lake and Peak Creek since recent flooding. Pulaski Division Manager Bob Kilgore, fourth from right, presents title papers to Jerry White, chairman, Pulaski County Board of Supervisors, while other board members, APCo representatives, and Claytor Lake State Park officials look on. Photo courtesy The Southwest Times.

Second quarter AEP earnings decrease 26.7%

American Electric Power Company has reported second quarter earnings of \$74,293,000, a decrease of 26.7% from 1991 earnings of \$101,384,000. Earnings per share for the quarter were 40 cents, a decrease of 15 cents or 27.3% from the 55 cents reported in 1991.

For the 12 months ended June 30, earnings decreased 6.3% to \$455,545,000 from \$486,203,000 and 16 cents per share to \$2.47 from \$2.63.

Operating revenues for the second quarter were \$1.174 billion, a decrease of 4.9% over restated revenues of \$1.235 billion in 1991. For the 12-month period, revenues of \$5.022 billion were down 1.7% from restated revenues of \$5.108 billion for 1991. Reduced retail sales negatively impacted second quarter revenues while wholesale sales contributed negatively to the decline in revenues for both periods.

Richard E. Disbrow, AEP chairman and chief executive officer, attributed the decline in 12-month earnings and earnings per share to increased operating expenses even in the face of strict cost control, a lower contribution from wholesale sales, and a delay in recovering the costs of placing the Wm. H. Zimmer Generating Station into service. Effective May 12, 1992, the Public Utilities Commission of Ohio (PUCO) awarded

Columbus Southern Power Company (CSP) a \$123 million annual rate increase and disallowed \$165 million of the Zimmer plant investment. CSP has not yet recorded the disallowance pending an appeal to the courts. The decline in second quarter revenues, earnings, and earnings per share was predominately due to a reduction in sales as a result of the cooler than normal spring weather of 1992, as compared with the unseasonably warm weather in the spring of 1991. □

APCo seeks hike in fuel portion of W. Va. rates

Appalachian Power Company on June 26 asked the Public Service Commission of West Virginia (PCS) for permission to increase the fuel portion of its rates by \$27.2 million, effective October 1.

The company filed its request in connection with its annual review of energy production costs, which includes fuel and purchased power. The review covers the year ended June 30, 1992, along with projections for new expanded net energy cost factors for the coming year.

If the increase is approved, the monthly electric bill of a West Virginia residential customer using 1,000 kilowatt-hours will increase \$2.84. □

Vipperman gives mid-year report on company goals



Dear Fellow Employees:

We are doing quite well in meeting the objectives set for 1992 in most areas of our operations. Because your efforts are so critical in meeting those objectives, I wanted to give you a mid-year report.

Safety

So far in 1992, we stand at a level of four disabling injuries. As most of you have heard me say before, the statistics are not nearly as important as the fact that fewer people have had to suffer the pain and agony of a serious injury.

Another safety objective for 1992 is to reduce the rate of recordable accidents by 10% to 5.78 per 100 employees. By doing so, we will reduce the possibility of more serious problems. Looking at the data through June 1992, our rate stands at 4.9 per 100 employees. Let's try to keep it there or even lower.

Our automotive accidents so far this year are about equal in number to the good achievement in 1992, but we had set a goal to reduce backing accidents by 50%. Through June 1992, we have experienced a slight improvement in our total number of preventable accidents, but we already have 10 backing accidents vs 21 for the total of 1991. Clearly we have more to do in this safety area. **Please look before you back!**

Workers Compensation Costs

As I indicated in my January Illuminator article, Workers Compensation costs have been rising at a rate in recent years that far outstrips inflation. In 1991 we brought that rate of increase down to 3% and targeted a 10% reduction for 1992. So far this year, we are experiencing an 11.7% decrease.

Affirmative Action

We continue to aggressively ensure that our employees have a discrimination-free work environment and that we meet government Affirmative Action requirements. Following a compliance review by the Office of Federal Contract Compliance Programs, Pulaski Divi-

sion was invited to submit a report of the results of its Affirmative Action Program for consideration in the U. S. Department of Labor's Exemplary Voluntary Efforts (EVE) Award.

Customers

We have established a task force headed by Vice President H. E. Rhodes to look at how well we are meeting our customers' needs. The task force is scheduled to complete its work by year end, with the end product to be steps which we can take to better serve our customers.

We are proceeding with appropriate regulatory requests for implementing Demand Side Management (DSM) pilot programs in both states as part of our effort to help customers use energy more wisely. The July issue of the Illuminator contained an article on AEP's major announcement concerning the development of the electronic light bulb (E-Lamp). This new end use development holds significant possibilities for improved energy usage.

Employee Involvement Process (EIP)

Employee Involvement has developed as planned during the first half of 1992. Forty-one employee teams are working in 11 locations. During the first half of 1992, Beckley, CPM, and Lynchburg implemented the EIP, and Abingdon, Charleston, Mountaineer Plant, and Pulaski added teams. Sporn and Kanawha River plan to initiate the process during the second half of the year. Four existing sites also are making plans to expand before the end of the year. Guidelines are being developed to implement a pilot task force team covering interdepartmental operations which broaden the scope of projects considered. Team startup will be in the third quarter of the year.

Syn-Cronamics

Syn-Cronamics, a consultant, initiated a Planning and Scheduling Process in the Roanoke Division in April and will continue working in the division through October 1992. Charleston and Huntington are sched-

uled to begin the process in October 1992.

Random Drug Testing

Appalachian's Random Drug Testing Program was implemented on March 1. Employees are selected on a strict random basis, and selection includes managers and supervisors. In fact, several employees have been selected more than once. Absent a couple of minor administrative problems, precautions included to ensure fairness, security, privacy, and accuracy have worked as designed. Based on the results to date, the goal of the program to ensure a drug-free work environment is succeeding.

Employee Information System (EIS)

A new computer-based EIS is scheduled for implementation during the fourth quarter of 1992, given pilot testing is successful. The system will enable our Human Resources Departments to track employee compensation, benefits, training, and enrollments on a real time basis. Also, on an annual basis, the system will produce an "employee profile" which will enable employees to view their current benefit eligibility and make sure the proper dependents are covered under the appropriate plans.

Operations Improvement Program (OIP)

The savings goal for 1992 is \$4,535,000 with 15% employee participation. Mid-year data is not yet available; but, through the first quarter, we had reached 47.3% of our annual savings target. Employee participation was at a rate that indicated we will achieve that goal also.

Earnings

Expense control has permitted us to achieve the budgeted level for expenses during the first six months of 1992. In spite of that effort, our earnings level has begun to erode due to milder than normal winter weather and thus far a much cooler than normal summer. We have filed for an increase in rates for our wholesale customers and hope we will realize positive results this fall. No decisions have been made with

regard to filings later in the year for our retail customers.

Community

This issue of the Illuminator, as well as previous recent issues, continues to tell your stories of community involvement. In every community I visit, I hear tributes to you and your fellow employees. Your communities appreciate what you are doing, and so do we!

Environmental

We have expanded our Operations Improvement Program to include ideas targeted at improving our environmental stewardship. During the first six months, we had four ideas recommended and accepted in this category. We fully expect that number to grow over time.

765 kV Line Project

I could not end my report without commenting on the progress of our most critical construction project. We have now filed our formal request in West Virginia; but, as of this writing, hearing dates have not yet been set. Formal hearings have been completed in Virginia. The chief executive officers of Bassett Furniture Industries, Dan River, and Pulaski Furniture, along with managers from Mid-Mountain Foods in Abingdon and Central Virginia Industries in Lynchburg testified before the Virginia State Corporation Commission supporting our application. They, along with a number of other industry leaders, have written letters in support of our efforts. We are extremely appreciative of their support.

Sincerely yours,

Clinch River's new wastewater treatment facility--protecting endangered aquatic life

Construction has begun on an \$11 million wastewater treatment facility at Appalachian Power Company's Clinch River Plant that will help protect eight endangered species of mussels in the Clinch River.

The wastewater treatment facility is designed to reduce the amount of copper being discharged from the plant into the river. Scientific tests have shown that certain concentrations of copper are highly toxic to these rare species of mussels.

The new facility will enable the Clinch River Plant to meet a state-mandated discharge limit for copper that goes into effect on June 1, 1993. It also will enable the plant to meet an even lower discharge limit for copper that will be placed in effect sometime within the next three years as a result of the state's lowering of the Clinch River standard for copper to protect the rare mussels.

The AEP Service Corporation and Appalachian Power also have played a major role in conducting and sponsoring research in the Clinch River, testing various species to determine precisely what standard for copper discharge would be protective of aquatic life.

Pendleton Island, 40 miles downstream from the Clinch River Plant, "is one of the most diverse mussel habitats in the entire world," according to John H. Van Hassel, senior biologist in the AEP Service Corporation's Environmental Engineering group.

"There are something like 35 different species of mussels in the island's vicinity, which is extremely uncommon," he explains. "Among them are eight endangered species and six candidate species for federal endangered listing. There also are two federal candidate snails and a state-endangered fish in this vicinity." The mussels have colorful names such as the purple wartyback, spike, ladyfinger, Tennessee pigtoe, sheepsnose, and the Cumberland monkeyface.

"The U.S. Fish and Wildlife Service was



Clinch River's new wastewater treatment facility is being constructed on a 2.1-acre site between cooling towers No. 3 and No. 4.

doing mussel transplants in the Clinch River in the 1980s and asked what might be affecting the mussels in the river," Van Hassel recalls.

That inquiry set in motion a number of tests and studies by the company that eventually culminated in the establishment of a site-specific standard for copper discharge for the Clinch River in the plant's vicinity. Virginia's existing standard requires that the in-stream concentration of copper can be no more than 16.9 parts per billion.

"You have to work backwards from the in-stream standard to determine what discharge concentration from the plant is acceptable," says Michael R. Robida, manager of the Service Corporation's Water and Solid Waste Section in the Environmental Engineering group. "After June 1, 1993, the copper discharge from Clinch River Plant can be no more than 86 parts per billion to ensure that the concentration after the discharge mixes with the river stays below 16.9 parts per billion.

"In 1989, however, the State Water Con-

trol Board said it was not really certain that its standards on copper were protective of mussels," Robida recalls.

So, in the absence of definitive studies, the state proposed a new standard of 3.3 parts of copper per billion. "The river itself often has more copper than that in it during normal flow," Robida says. "The 3.3-parts-per-billion standard could have been very difficult and very expensive to meet."

The proposed standard spurred a further study, sponsored by the Service Corporation and Appalachian Power and conducted in 1990-91, that tested resident organisms in the Clinch River to see what standard for copper would be protective of aquatic life.

"Virginia Polytechnic Institute and State University conducted much of the research, and the Service Corporation's John E. Dolan Engineering Laboratory did a lot of the copper analyses involved with these tests," Van Hassel says.

Based on that study, a new Clinch River copper standard of 12.4-parts-per-billion

has been adopted by the Virginia Water Control Board. "With the new wastewater treatment facility, we'll be able to meet that standard, which translates into about a 60-parts-per-billion copper discharge limitation for the plant itself," Robida says.

Although Service Corporation and Appalachian Power officials do not yet know when the stricter limitation (60 parts per billion) will be incorporated into the plant's discharge permit, Robida expects that it will happen in one of two ways. "First, the Virginia Water Control Board could impose the new standard on us the next time that the discharge permit for the plant has to be renewed," he says. "Or, the board could reopen the permit at any time to modify the discharge limit."

The major source of copper from the Clinch River Plant is the cooling tower blowdown, according to Van Hassel. The concentration of copper averages about 200 parts per billion. Other sources of copper are miscellaneous cooling water systems in the plant, and the plant's existing wastewater treatment plant (which treats water only for its pH balance, oil and grease content and for removal of suspended solids).

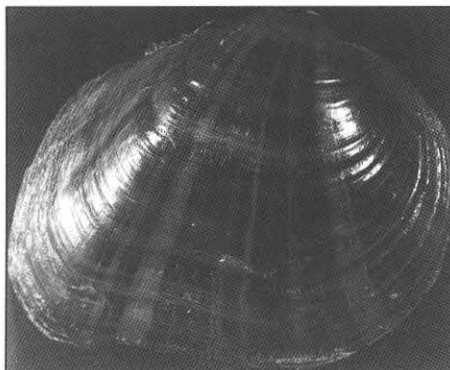
The plant already has achieved a significant reduction in its copper discharge due to the fact that the steam condensers for each of the plant's three units have been retubed. The plant's three discharge points presently are averaging about 130 parts of copper per billion parts of effluent.

Construction of the new wastewater treatment plant began in early April, according to Charles C. Cassell, project manager in the Service Corporation's Project Management and Construction Department.

"Our scheduled completion date is March 1, 1993. That will give plant employees a three-month period to start up the treatment plant and get it running smoothly before the new standards for copper discharge take effect," he explains.

The new treatment facility, Cassell says, is nestled in a 2.1-acre site between cooling towers No. 3 and No. 4. "The site is very compact, but adequate for the project," he says.

Chemicals needed to operate the waste-



The fine rayed Pigtote pearly mussel lives in the vicinity of Pendleton Island.

water treatment facility will cost approximately \$300,000 per year, according to Lawrence R. Latta, chemical engineer with the Service Corporation's Chemical Engineering Section.

Once the new facility is completed, ferrous sulfate (an iron salt) and sodium hydroxide (caustic) will be added to the wastewater immediately upstream of the pH adjustment tank, Latta explains. Then, in the pH tank, ferrous and copper hydroxides begin to form.

The mixture flows next to a reaction tank, where air is blown in to oxidize the metal hydroxides to a higher oxidation state (ferric hydroxide) and provide intimate and prolonged contact with the hydroxide precipitates, Latta says.

Next, the wastewater will go to a solids contact basin, where the ferric hydroxide and trapped copper settles out. The resulting sludge will be pumped to the plant's bottom ash ponds. The last step is a gravity filter, which "polishes" the water--removing minute suspended solids--before it is discharged to the river.

"Clinch River's new wastewater treatment facility will have two independent streams, each one capable of treating up to 2,700 gallons per minute," Latta says. "This redundancy is essential so that one stream can be taken off line for maintenance without exceeding discharge limits." On the average, he adds, the new facility will treat 1.5 billion gallons of water per year.

Meeting the new discharge limits is expensive, AEP officials point out. At the Clinch River Plant, an \$11 million facility requiring \$300,000 per year in chemicals plus \$200,000 per year in operation and

maintenance costs will be removing about 3,500 pounds of copper annually. Excluding the capital costs of the treatment plant, that figures out to about \$140 per pound of copper.

Robida says the effort to reduce the copper concentration in the Clinch River is consistent with the U.S. Environmental Protection Agency's current emphasis on reducing and eliminating the amount of toxic pollutants being discharged in rivers and streams.

"The Clean Water Act requires that permit-issuing authorities--the states--issue permits that do not violate water-quality standards, which are the in-stream standards.

"A permit," Robida points out, "will not be renewed without a review of our discharges compared to the water quality standards. As a result, if the agency believes there is a problem with a specific parameter, they will establish a limit in the permit, or they will require us to monitor that parameter more frequently.

"We expect that, eventually, we will be seeing limits for copper and for other trace elements at other plants in the years ahead," he says. "And we anticipated this coming.

"We've been performing biological studies and collecting chemical data over the years, so we could understand if our plants were having impacts, and, if so, what they were. At the same time, we have monitored state activities in the development of water-quality regulations, and we have worked with the agencies through the public commenting process in the development of these regulations."

The objective, Robida emphasizes, is twofold. First, AEP wants to make certain the water-quality standards developed are scientifically valid. Second, the company wants to provide enough flexibility in the statewide regulations to allow for site-specific standards to be developed.

Site-specific standards have been set at the Amos and Mitchell generating plants, Robida says, because, "We have biological data that show our discharges at these plants are not having harmful impacts on those streams. We have also

(please turn to page 20)

Clements' are Christiansburg Bicentennial volunteers

Betty Clements, retired secretary to the Roanoke division manager, and her husband Staley have been actively involved with the Town of Christiansburg's Bicentennial Celebration this year as co-chairs of the Headquarters Division.

"We set up what was to become the business office of the Bicentennial," Betty explains. "I was in charge of getting volunteers to staff not only the business office but the sales office. As it turned out, we had about 40 volunteers.

"I took care of most of the business and answered the telephone. Staley took care of getting the mail and whatever else needed to be done. We handled all the money, made deposits, kept the records, and reordered supplies. We really had no problem because everything was laid out for us. The town hired a consultant firm which plans such celebrations, and the consultant had manuals to tell everybody exactly what to do."

Betty adds, "The town provided us with an old building downtown for the office, and we contacted business people and asked for office furniture. Everyone was really nice to loan us tables, chairs, and desks. One man put in two phones free of charge.

"Basically, we used volunteers to sell souvenirs. We sold top hats, derbies, vests, and arm bands for the men, pioneer dresses and bonnets for the women,



Staley Clements



Betty Clements

commemorative plates and coins, historical books and t-shirts. We had a great time outfitting everybody."

Beginning with a ribbon cutting ceremony on April 24, the Centennial office was open six days a week. During the Bicentennial Celebration Week of June 19-27, there were special events. These included a pioneer and senior citizens day, youth day, festival of faith day, government and industry day, civic pride day, merchants day, veterans day, belles and brothers day, and the grand parade and heritage day. Beginning May 22, the Christiansburg Belles and the Brothers of the Brush entertained each Friday and Saturday night with promenades, caravans, Kangaroo Courts, the Burial of Mr. Ray-zor on the courthouse lawn, fashion shows, contests, street dances, picnics, and beard and mustache judging. William Morgan of the consultant firm, who wrote, produced, and directed a drama entitled "Christiansburg: Pride, Progress, and Promise," stayed in the Clements' home.

"The pageant was wonderful," Betty notes. "It gave not only the early history of Christiansburg but a history of the country as well, including the wars and the Christiansburg people who gave the ultimate sacrifice in those wars."

Betty adds, "Bob Kilgore (Pulaski division manager) and his people in Christiansburg went out of their way to help us. Appalachian furnished a big truck to help put up decorations on the courthouse and banners across the

streets. We couldn't have done it without them."

A time capsule containing items contributed by townspeople will be buried in October. "It will be brought back up in 50 years," Betty says. "A Mayor's Ball in November will close out the Bicentennial year."

Betty concludes, "Running the Bicentennial office became almost a fulltime job as soon as we agreed to do it. We enjoyed every minute of it and had a lot of fun, but we sure had to work hard! It did give me a chance to meet some of the people in Christiansburg, however, including some of my neighbors. Since I worked in Roanoke all those years, I hadn't gotten an opportunity to meet a lot of people here. Now that the office has closed, maybe we can do some traveling." □



Some employees in Appalachian's Christiansburg office dressed in pioneer costumes for the Bicentennial. Pictured front row, l. to r., are Helen Smith, customer services representative B; Jean Curtis, customer services representative B; Sherry Haley, customer services representative A; and Pat Yates, customer services representative A. Back row, l. to r., Raymond Lyons, customer services office supervisor; and Steve Knowles, marketing and customer services advisor.

42 teams play in AEP Spring Golf Scramble

Forty-two teams from 12 AEP locations participated in the 4th Annual AEP Spring Golf Scramble at Riverside Golf Course in Mason, West Virginia. A total of \$2,450 in cash and merchandise was divided by the following:

"A" Flight: first place, Jim Gress, Pat Simpkins, Randy Young, and Ted Woods, Mountaineer Plant; second place, Bart Taberner, Don Watts, Jon Pullen, and Scott Chambers, Huntington; and third place, Jim Amsbary, Steve Price, Chuck Stanley, and Rick Penn, Mountaineer Plant.

"B" Flight: first place, Rusty Saunders, John Davis, Art Fulks, and Greg Taylor, Philip Sporn Plant; second place, Jeff Collier, Jeff Arnold, Mike Ihle, and Rick Buzzard, Gavin Plant; third place, Kenny Williams, Ron Quillen, Nick Hill, and Jim Pitts, Mountaineer Plant; and fourth place, Frank Krautter, Jerry Myers, Gary Edwards, and Robin Phalen, Kyger Creek Plant.

"C" Flight: first place, Daryl Martin, Joe Hawkins, Greg Smith, and Paul Burris, Kyger Creek Plant; second place, Ron Williamson of Hazard, Mike Bays, Bill England, and Doug Jones of Big Sandy Plant; third place, Ray Andrews, Dan Edwards, Rex Cummings, and Rudy Stewart, OPCo, Pomeroy; and fourth place, Rhonda Wood, Tony Sayers, Mike Rabusky, and Arnie Marcum, Mountaineer Plant.

Closest to the pin winners were: Rich Warren, Amos; Jeff Arnold, Kyger Creek; Bruce Casto, Amos; Rusty Saunders, Sporn; Don Watts, Huntington; and Don Dye, Centralized Plant Maintenance.

Skin game winners were: Jim Gress, Pat Simpkins, Randy Young, and Ted Woods from Mountaineer Plant and John Myers of Logan, Pat Lawrence, Bob Watson, and Sonny Garnes from Point Pleasant.

The tournament was organized by Jeff Arnold, Mountaineer Plant utility supervisor. The fall AEP Golf Scramble will be held September 20 at Riverside Golf Course. □

High Ballers win Killo-Watt League



The High Ballers team won the Huntington Division's Killo-Watt Bowling League. Members are, l. to r., Mike Reed, stores attendant A; Wes Fizer, line mechanic A; Ruth Gibson, mother-in-law of Dave Gillilan, line mechanic A; David Clatworthy, line mechanic A; and Karen Fizer, wife of Wes Fizer.

Abingdon golf tournament winners

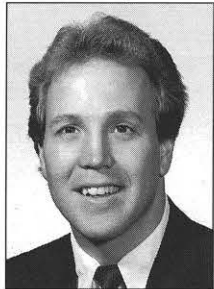


Winners of the Abingdon Division Golf Tournament at Graysburg Hills Golf Course were, l. to r., Robert Atkins, engineering technologist I; Larry Houston, telecommunications specialist; and Don Linkous, telecommunication supervisor, GO T&D Telecommunications, Abingdon. Not pictured is Larry Atkins, brother of Robert Atkins. The play was four-man captain's choice.

Abingdon

Mike Stevens, station mechanic A; **Mark McCormick**, station mechanic B; and **Lonnie Cunningham**, line mechanic B, have completed the requirements for recertification as Emergency Medical Technicians. They are members of the Abingdon Volunteer Fire Department. □

Beckley

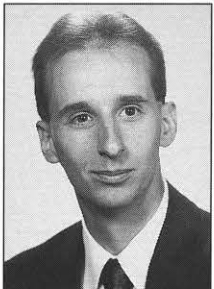


Keith Von Scio, marketing and customer services advisor, has been named president of the year for 1991-92 by the West Virginia Jaycees. Serving as president of the Beckley chapter during 1991-92, Keith was president of the quarter twice and president of the month three times as he led his organization to a fifth place finish among the 53 chapters throughout the state. He is serving as chairman of the board of the Beckley-Raleigh County Chapter for 1992-93. □

Bluefield

Herman St. Clair, station superintendent-division, and his wife **Norma** won the Alternate Shot Tournament at Princeton Elks Country Club. **Merve Anderson**, station crew supervisor, and his wife **Marie** placed second. □

Charleston



Bob Jones, St. Albans area supervisor, has been named chairman of the St. Albans Regional Development Authority. □

General Office

Aruna Channaiah received several honors upon graduation from William Byrd High School. She was awarded a Presidential Academic Fitness Award, William H. Danforth "I Dare You" leadership award; Best All Around Senior award; International Studies award; RoVaCon scholarship; Kenneth Barfield scholar-

Who's News

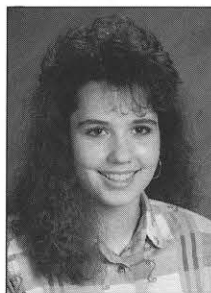
ship, Nancy McCoy scholarship; and Coca-Cola scholarship. **Nanda** and **Deepa Channaiah** will be attending the Roanoke Valley Governor's School, beginning this fall, from the 10th through 12th grades. The daughters of A. C. Channaiah, staff engineer, GO T&D Engineering, Roanoke, all three will be graduating in Indian classical dance from the Fine Arts Society of Yogaville, Va.

Jonathan, son of Ralph Poff, engineering technologist supervisor, GO Hydro, Roanoke, plays clarinet in the advanced band at Hidden Valley Junior High School which performed the national anthem at a Baltimore-Los Angeles game. □

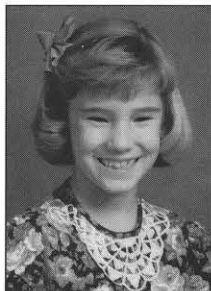
Huntington

Twenty-two employees from Huntington, Point Pleasant, and John Amos Plant participated in the March of Dimes WalkAmerica, raising \$775 for the organization's campaign for healthier babies. □

Kingsport



Melany, daughter of James McConnell, line mechanic C, received a first place award in advanced keyboarding application at FBLA state competition in Norfolk, Va.



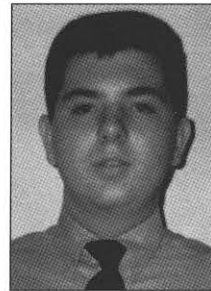
Amy, daughter of Bob Gilbert, power engineer, received a certificate and plaque for outstanding scholastic accomplishment at Cedar View Christian School.

Misty, daughter of Bill Pyle, station mechanic B, was elected president of the Junior Auxiliary executive board at Holston Valley Hospital. She was accepted into the Beta Club and chosen sergeant of arms at the 1992 K-T District Key Club convention in Chattanooga.

She also received a distinguished service award and junior class director for her home Key Club.

Greg Smith, administrative assistant, was elected to a two-year term as vice mayor of Weber City, Va., by members of the town council. □

Logan-Williamson



Brian, son of Dennis Carter, Logan line construction and maintenance representative, received several honors at the Logan Junior High School ninth grade awards ceremony. He was

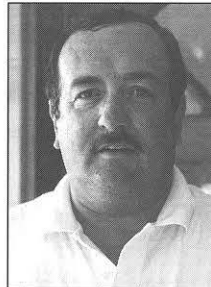
presented the principal's scholarship award, plaque for three year 98.26% GPA, mathematics award for algebra, academic award for general business, and Presidential Academic Fitness Award. He also has been named an All-American Scholar by the U. S. Achievement Academy.

Ronnie Ferrell, Williamson meter electrician A, is the first umpire from the Tug Valley Board to receive an assignment for the West Virginia State High School Baseball Tournament. The former catcher, who played on the 1965 Class AAA Wolfpack state championship squad, has been a registered umpire for 23 years.

Division Manager **Sonny White** was reelected president of the Logan County United Way.

John Skidmore, human resources supervisor and past president of the Logan Rotary Club, has been appointed by District Governor Joe Marsh to be the Group 3 area representative for Rotary International District 7550. □

Lynchburg

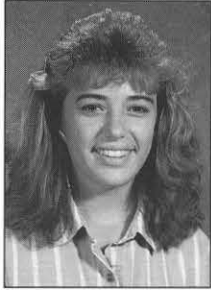


Scot, husband of Debi Watkins, human resources clerk B, has earned certification as an Emergency Medical Technician. A deputy sheriff with the Campbell County Sheriff's Department

and a member of the Concord Volunteer Fire Department, Scot's EMT certification allows him to administer emergency medical treatment in the field and during transport to a medical facility.

Barry Snodgrass, division manager, was elected to a 3-year term on the Greater Lynchburg Chamber of Commerce board of directors. □

Pulaski



Carrie, daughter of Charles Burnette, Galax meter reader, was selected to attend the 1992 Virginia Governor's School for the Gifted at the University of Richmond, where she studied piano and music.

Wendy and David, children of Larry Akers, station mechanic B, have been recognized for scholastic honors. Wendy received an honor roll medallion for the 1991-92 school year at Pulaski Middle School. David received the Presidential Academic Fitness Award at Critzer Elementary School.

Kristol, daughter of Roy Bond, line mechanic A, received the Presidential Achievement Award.

Angie, daughter of Ken Dawson, Christiansburg line crew supervisor NE, received the leadership award for the girls' track team at Christiansburg High School. She also received the Athletic Boosters' Club scholarship and Christiansburg High School medalist award.

Cliff, son of Nancy Phillips, customer services representative C, received awards in livestock judging and parliamentary procedures at the annual banquet of the Future Farmers of America held at Pulaski County High School. He was elected secretary of the Pulaski County Chapter of FFA for the 1992-93 school year. Cliff also was among 80 rising high school juniors and seniors who attended the 1992 Cooperative Leadership Conference sponsored by the Virginia Council of Farmer Cooperatives.

John, husband of Teena Myers, customer services representative C, was a member

of the team which placed third out of 54 entries in the Chance Crawford Softball Tournament in Salem, Va.

Barbara Cantline, Christiansburg customer services representative B, was a member of the bowling team which finished second in the fall and winter league at Triangle Bowling Lanes.

Brooks, son of Pam Hayes, customer services representative A, was chosen May "student of the month" at Critzer Elementary School.

Jimmy, son of Harold Osborne, Christiansburg area servicer, received All New River District and All Regional honors for track in the mile run.

Kari and Kristi, daughters of Perry Henson, Christiansburg area T&D scheduler B, have been recognized for scholastic honors. Kari received the Virginia High School League's award of excellence for earning a varsity letter in track and maintaining at least a 3.0 GPA for the semester. Kristi's entry placed second in poetry for Division B of the District M Association of Teachers of English Writing Contest for Southwest Virginia students. She also received the Shawsville Middle School academic award for technology education, science and art, and a citizenship award. She was inducted into the Junior Beta Club and recognized for finishing third in the mile run at the Mountain Empire District JV track meet. □

Roanoke



Andrea Thompson, Roanoke customer services assistant, was honored as woman of the year by the First Baptist Church, North Jefferson Street, Roanoke. She has served as secretary, Altar Choir; president, Senior Choir; member, Christian Praise Ensemble; assistant pianist, Senior Choir and Male Chorus; Young Adult Christian Fellowship Association; Sunday School super-intendent; and chairman, Music Directory. She also is a member of the Roanoke Chapter of Omnia Bona, Inc.; Beta Chi Omega Chapter of Alpha Kappa Alpha Sorority, Inc.; and Northside High School Athletic Booster Club.

Amy Adcock, who recently graduated from Southern Illinois University with a BS degree in social work, was selected to participate in a one year advanced masters program. She is the daughter of Jerry Adcock, general line crew supervisor. □

Philip Sporn



Matt, son of Gene Smith, coal equipment operator, competed at the regional Science Olympiad and received first place in "Picture This" and second place in "Sound of Music." His team placed tenth in the state finals. Matt's

essay, "Under Pressure," won first place in the regional Power of the Pen competition and won the "best of the best" award out of 3000 entries in the state finals. He was awarded a \$50 savings bond. Matt also received the Presidential Academic Fitness Award and placed third out of 150 students in the national Language Arts Olympiad. He has taken special classes at Ohio University as a participant in the T.A.G. (Talented and Gifted) Program. Matt also received an award as top drummer in the Alexander Junior High Band. □

Wed 50 years



Dick and Betty Wilson celebrated their 50th wedding anniversary on May 27. They have two daughters, three grandchildren, and one great-granddaughter. Dick is retired Logan marketing and customer services manager.

Congratulations, employee graduates



McAllister

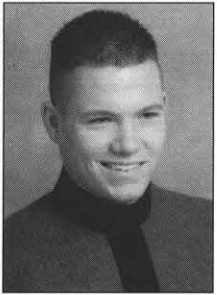


Santopolo

Ted McAllister, Beckley line construction and maintenance representative, bachelor of science in human resources management, Bluefield College.

Ruth Santopolo, buyer, GO Purchasing and Stores, Roanoke, bachelor of business administration-management, National Business College (with highest honors). □

Glover awarded Plunk scholarship



A scholarship in remembrance of Lt. Terry Plunk, a 1988 Virginia Military Institute graduate, has been awarded to three VMI students, including Jack Glover III, son of Eddie Glover, Roanoke service supervisor, and Jane Glover, electric plant clerk A, GO Accounting. A biology major in the Class of 1995, Glover was awarded \$1,500.

Plunk, who was killed February 26, 1991, in a mine clearing operation during Operation Desert Storm, was a distinguished civil engineering and military graduate and a part of the 18th Airborne Corps of the Army. He was the son of the late Joe C. Plunk, former GO Hydro manager and the sister of Teresa Rogers, plant engineer I, Amos Plant.

Appalachian Power, Appalachian employees, VMI students, Vinton area businesses and residents, and the Kuwaiti government all contributed to the endowment fund. □

APCo receives company of year award from Roanoke Valley Chapter, IMC



The Roanoke Valley Chapter of the International Management Council (IMC) presented its company of the year award for the 1991-92 program year to Appalachian Power Company. This award is presented annually to the outstanding member company in recognition of its support of and contributions to the chapter through its employee members. APCo employee members of the Roanoke Valley Chapter are: Buren Carter, vice president; Stanley Hill, vice president; Gene Hylton; George Lowe, house committee chairperson; Jackie Scruggs, chapter analysis committee chairperson; and John Wilmer. Accounting Manager George Laurey is the top manager representing APCo in the Roanoke Valley IMC. The IMC, affiliated with the YMCA, is a national organization of over 7,000 members whose purpose is to provide management and leadership development and training through educational programs, seminars, and hands-on experience through participation in the operation of the chapter. Pictured, front row, l. to r., George Lowe, George Laurey, Jackie Scruggs, and Gene Hylton. Standing, l. to r., Stanley Dahmer, John Wilmer, and Buren Carter.

Boy Scouts honor Appalachian Power



Appalachian Power President Joseph H. Vipperman, left, accepts a plaque from Dan R. Clifton, Blue Ridge Mountains Council Scout executive. The award was given in appreciation for the ongoing support Appalachian and its employees give to the Scouting program. The company participated in the capital campaign for construction of the Scout office in Roanoke, trucks for the Scout Reservation, and leadership in the Friends of Scouting program. Many APCo employees are active in various levels of Scouting.

Retirements



"I have enjoyed my 40 years here, but I think I've had just about all the enjoyment I can stand," said Pineville Area Supervisor **Jack Martin**, who elected early retirement on August 1. He added,

"I've had great people to work with."

An Air Force veteran, Jack began his career in 1952 as a meter reader. He advanced through the positions of groundman, meter serviceman C, B, and A, and general serviceman before being promoted in 1972 to the position he held at retirement. Except for a 13-month assignment in Welch, he spent his entire career in Pineville.

"I've been on call for about 30 of those 40 years," Jack added. "When I was a serviceman, my phone number was listed under Appalachian's name in the directory. Sometimes when there was trouble, my wife Evelyn would be up all night answering the phone. She knows about as much about this area as I do." Jack especially remembers a snowfall in October 1961 which "broke everything down because the leaves were still on the trees. We worked for three or four days, restoring service."

Jack is a past president of the Pineville Jaycees, Rotary, and Methodist Men's Club; past president and treasurer of the Lions Club; former member of the Pineville Town Council; a member of the Varney Cline Post 133 of the American Legion; and treasurer, Pineville-Wyoming County Volunteer Fire Department. He has been Sunday School superintendent of the Pineville First United Methodist Church for ten years and has worked with the Boy Scouts and Pineville Little League. Last year he and Evelyn were the first husband/wife to be inducted simultaneously into the Pineville High School Hall of Fame.

After Evelyn's retirement next year as deputy circuit clerk, the couple plans to travel. In the interim, Jack will enjoy hunting, fishing, and gardening. They have

three sons, three daughters, and ten grandchildren. □



Richard Cash, Lynchburg meter electrician A, elected early retirement on August 1 after nearly 38 years' service.

"I had just gotten laid off from my construction job, and Appalachian called me one

morning about 10:30 a.m. or so. I took my physical that evening and came to work the next day. I think they were looking for a first baseman on their softball team," Richard said with a laugh.

Hired as a groundman in 1954, he worked as a meter service helper, meter service helper A, and meter serviceman B before being promoted in 1969 to the position he held at retirement.

"I have traveled and don't care about that any more so I'll just try to take it easy," he adds. "I enjoy hunting and fishing and plan to finish building my house I started a couple years ago. My oldest son and I bought ten acres of land and built houses at the same time."

A member of the Sandy Bottom Christian Church, Richard served in both the National Guard and Army Reserves, retiring as a chief warrant officer 4. He has three sons and two daughters. □



After nearly four years on long term disability leave, **Bill Ward**, Philip Sporn Plant equipment operator B, officially retired on June 1.

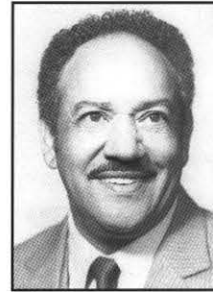
Bill worked for Bethlehem Steel and the Department of

Housing in Maryland as well as Federal Mogul in Gallipolis, Ohio, before joining Central Operating in 1980 as a utility worker B. "The longer I worked at Sporn, the more I realized it was one of the best companies I ever worked for," Bill said. "I

liked the people I worked with and the type work I did. I made a lot of friends and a few special friends while I was there, and I miss being with the employees. I just thank God for the LTD program. I don't think I could have made it without LTD."

An Army veteran, Bill is a member of the American Legion at Middleport, Ohio, and associate minister at the Paint Creek Baptist Church in Gallipolis, Oh. His plans for retirement include fishing and visiting people in the hospitals.

Bill has one daughter in Texas and four grandchildren. □



Buford Miller was working as a mechanic helper at the Chrysler garage in Pulaski when an Appalachian employee came up, introduced himself, and told Buford he had been recommended to the

company for a job. "He went on to explain the benefits that Appalachian had, and I was just thrilled to death," Buford recalled. "I think I was very fortunate to get on with the power company. I loved every day I worked. I always liked to be with people I could talk to and be friendly with, and I never met an enemy the entire 26 years I spent with Appalachian. Everybody got along. Every morning when I got up and prepared myself, it was a great thrill to know I was going to work."

An Army veteran, Buford began his career in 1966 as a laborer at Claytor Hydro and was a helper, junior maintenance man, and maintenance mechanic B before transferring to Pulaski Division as a property maintainer A in 1981. He has been on long term disability leave since March of this year.

"About half of my time was spent at Byrd Lodge," he recalled. "I did all the maintenance around the property and worked there whenever there were classes."

Buford and his wife Lillian have two sons, one daughter, and five grandchildren. "They'll keep me busy," he said. "I love to

fish and enjoy watching automobile racing on TV." He follows the Redskins, too, since his wife's nephew, Gary Clark, is a wide receiver for the team. "I like to fool with cars; and, as time goes on and I feel better, I'll clean up cars for people," he concluded. □



Walter Kidd taught vocational electricity at Stonewall High School and worked as an electrician with FMC Ordnance Division and Kaiser Aluminum before joining Amos Plant in 1971 as a

maintenance man A.

"I had some friends working for the power company and had heard through different sources what a good, stable company it was to work for," Walter recalled. "I have never regretted coming to work for Appalachian. There is a tremendous group of people here, and I've enjoyed working with them. The benefits are real good, too, and the sense of security was a real good feeling for me. I never really looked forward to retirement, but the new program was an incentive for me to go." He retired as maintenance supervisor on August 1 after more than 21 years' service.

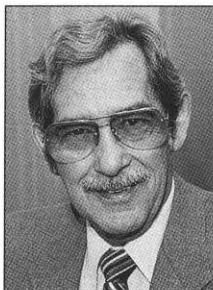
"I'm looking forward to getting back into fishing and hunting," Walter said. A 32nd degree Scottish Rite Mason, he also is a lay leader, Sunday School teacher, and chairperson of the Council on Ministries at Mt. Union United Methodist Church.

"I have a little farm in Mason County," he added, "and plan to continue working with my cattle and doing a little farming. Now that we have a grandson staying with us, I'm been working with him in the Cub Scouts. We also want to travel whenever we have time from our other activities," Walter concluded. The Kidds have two sons, one daughter, and three grandchildren. □

Friends We'll Miss



Hager



Chapman



Foster

Coonie Hager, Jr., 59, Logan general line crew supervisor, died July 9 after a long illness. A native of Mt. Gay, West Virginia, he was employed in 1956 as a groundman and retired on July 1 of this year. Hager is survived by his wife Ann, P. O. Box 96, Mt. Gay, W. Va.; one son; one daughter; two grandchildren; one brother; and six sisters.

William E. Chapman, 64, retired Huntington customer accounting supervisor NE, died July 20. A native of Huntington, W. Va., he was hired in 1948 as a clerk

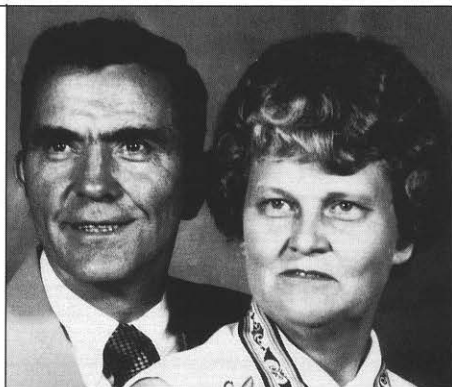
junior and elected early retirement in 1988. Chapman is survived by his wife Juanita, 104 Nedra Drive, Barboursville, W. Va.; one son; two grandchildren; and one brother.

Robert Conner Foster, 83, retired Lynchburg administrative assistant B, died July 14. A native of Brookneal, Va., he began his career in 1929 as a record clerk and retired in 1974. Foster is survived by his wife Frances, 4314 Tremont Street, Lynchburg, Va., and one sister. □

Couples celebrate golden anniversaries



Floyd and Jean Ferguson celebrated their 50th wedding anniversary on May 31 with an open house at the Oakvale Ruritan building, hosted by their son, two daughters, and Jean's sister. Floyd is a retired Glen Lyn Plant unit supervisor. Their son, Leon, is also a unit supervisor at Glen Lyn.



Clarence and Ethel Hare celebrated their 50th wedding anniversary on June 15. He is a retired Glen Lyn Plant instrument mechanic A. The couple has two children and three grandchildren.

Weddings

Boone-Payne



Sherry Leigh Payne to George Robert Boone, June 13. Sherry is the daughter of Posey Payne, Pulaski meter electrician A.

Grubb-Wheeler



Susan Wheeler, Roanoke marketing and customer services advisor, to James R. Grubb, May 30.

Pilcher-Adcock



Amy Adcock to Todd Allen Pilcher, May 23. Amy is the daughter of Jerry Adcock, Roanoke general line crew supervisor.

Brooks-Linkous



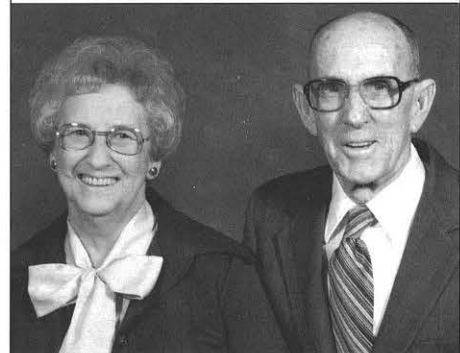
Angela Linkous to **William B. Brooks**, Kingsport building attendant, May 22.

Irons-Sites



Sabrina Kay Sites to **Roger M. Irons**, May 23. Roger is the son of Jim Irons, Huntington meter electrician A.

Wed 61 years



Charles Neeley, Sr., retired Charleston general serviceman, and his wife Lillian have celebrated their 61st wedding anniversary. They have two children, four grandchildren, and six great-grandchildren.

Births

John Amos

Jennifer Breanne, daughter of **Richard Landers**, coal equipment operator, June 28.

Central Machine Shop

Corey Michael, son of **Marvin Pence**, machinist 1st class, June 17.

General Office

Ethan Michael, son of **Mike Humphrey**, building maintenance mechanic, GO General Services, Roanoke, June 9.

Kanawha River

Jamison Lewis, son of **John Conn**, coal handler, July 1.

Lynchburg

Carrie Elizabeth Anne, daughter of **Teresa Cox**, customer services representative D, July 5.

Mountaineer

Ethan Lane, son of **Tony Sayers**, maintenance mechanic B, May 27.

Chauncy, son of **Jamie McClanahan**, barge handler, June 7.

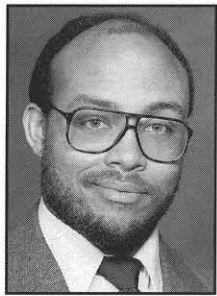
Pulaski

Christian C. III, son of **Chris Foggy**, custodian, June 16.

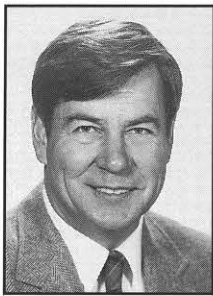
Philip Sporn

Kelsey Lynn, daughter of **Tony Roach**, maintenance mechanic A, July 5. □

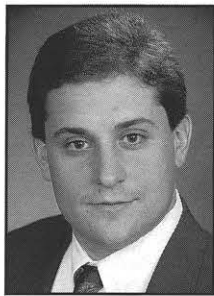
Promotions



Campbell



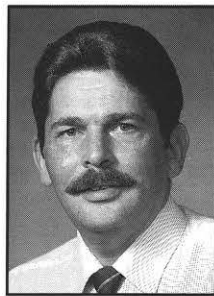
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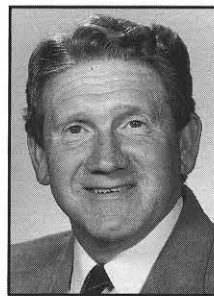
Griffith



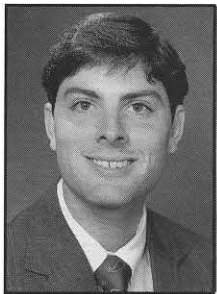
Riffle



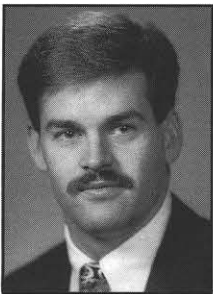
Shrader



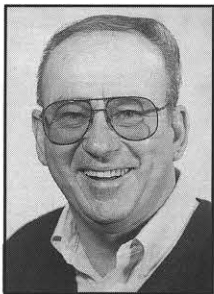
Shorter



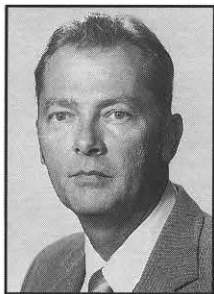
B. Martin



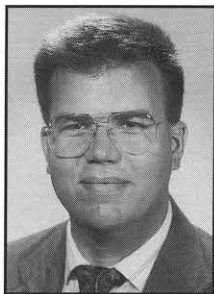
Lively



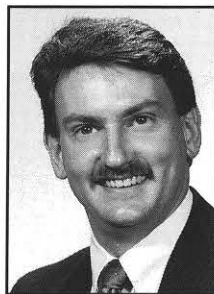
J. Martin



Harris



Feggeler



McMillion

Mike Campbell, Roanoke electrical engineer I, was promoted to electrical engineer senior on June 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute and State University.

James L. Utt, Charleston line crew supervisor NE, was promoted to line construction and maintenance representative on June 1.

John G. Griffith, Bluefield administrative assistant, was promoted to Abingdon power engineer on July 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute and State University and is a registered professional engineer in Virginia and West Virginia.

Trena M. Riffle, Philip Sporn plant engineer II, was promoted to plant engineer I on June 1. She holds a bachelor of science degree in electrical engineering from West Virginia Institute of Technology.

Mason Shrader, Bluefield automotive mechanic A, was promoted to automotive supervisor NE on July 4.

Harry T. Shorter, maintenance supervisor at Indiana Michigan Power Company's Breed Plant, transferred to the John E. Amos Plant as maintenance supervisor on May 31.

Brian T. Martin, Roanoke electrical engineer I, was promoted to electrical engineer senior on June 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute and State University.

Michael L. Lively, Lynchburg electrical engineer II, was promoted to electrical engineer I on June 1. He holds a bachelor of science degree in electrical engineering from North Carolina State University.

Jerry F. Martin, Charleston station mechanic A, was promoted to station crew supervisor NE on June 13.

David L. Harris, St. Albans line mechanic A, was promoted to Charleston line crew supervisor NE on May 30.

Steve F. Feggeler, forestry technician, was promoted to forestry control assistant, GO T&D Distribution, Charleston, on May 1. He holds a bachelor of science degree in forestry from Virginia Polytech-

nic Institute and State University.

Austin L. McMillion, Jr., Beckley electrical engineer senior, was promoted to Pineville area supervisor on July 1. He holds a bachelor of science degree in electrical engineering from West Virginia Institute of Technology and a master of science degree in engineering management from West Virginia College of Graduate Studies.

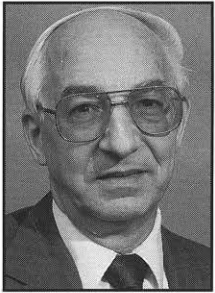
Brian T. Taylor, Philip Sporn plant engineer II, was promoted to plant engineer I on June 1. He holds a bachelor of science degree in electrical engineering from Ohio University.

David W. Daniels, Philip Sporn plant engineer II, was promoted to plant engineer I on June 1. He holds a bachelor of science degree in mechanical engineering from West Virginia University.

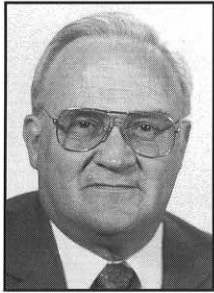
Terry J. Bailey, Philip Sporn plant engineer II, was promoted to plant engineer I on June 1. He holds a bachelor of science degree in mechanical engineering from Ohio University.

(please turn to page 19)

Service Anniversaries



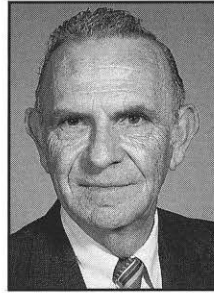
Harold Ball
gen. rec. accountant
GO-Roanoke
40 years



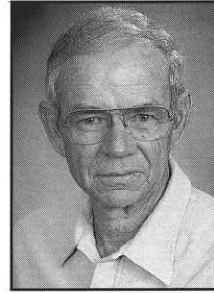
Jack Jarrett
hydro plant supervisor
Kanawha Valley Power
40 years



Velma Scott
gen. rec. clk. A
GO-Roanoke
35 years



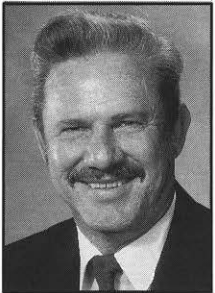
Steve Carpenter
manager
Point Pleasant
35 years



John Danley
line con. & maint. rep.
Bluefield
35 years



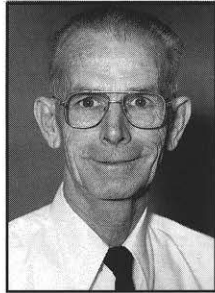
Margie Cahill
M&CS associate
GO-Roanoke
30 years



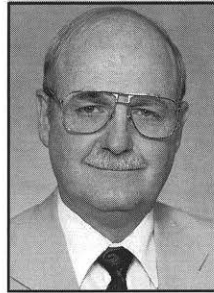
Bob Cussins
area supervisor
Clintwood
30 years



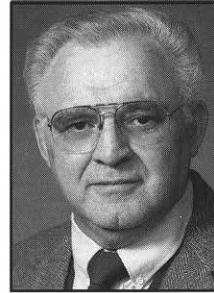
Pete Montague
division manager
Abingdon
30 years



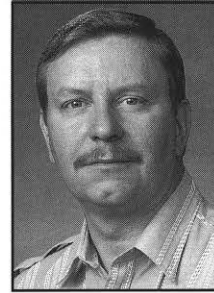
Raney Sadler
stores attendant sr.
GO-Roanoke
25 years



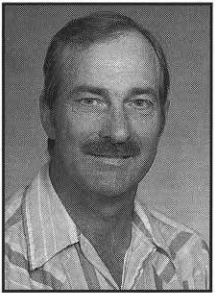
Mike Knapp
sys. operation mgr.
GO-Roanoke
25 years



Tom Martin
trans. stores supv.
GO-Bluefield
25 years



Jim Surface
relay specialist sr.
GO-Bluefield
25 years



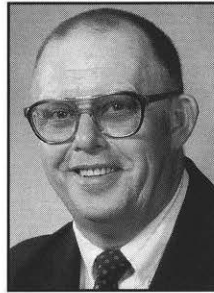
Wayne English
line crew supv. NE
Roanoke
25 years



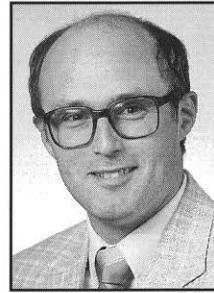
Richard Work
maintenance supt.
Glen Lyn
25 years



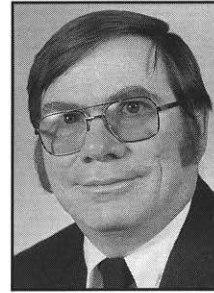
Sonny Westmoreland
line crew supv. NE
Galax
25 years



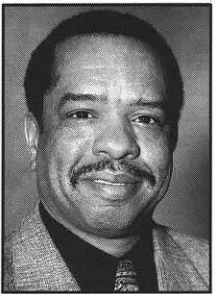
Calvin Matney
auto. mechanic A
Abingdon
25 years



Warren Ashton
asst. plant mgr.
Mountaineer
20 years



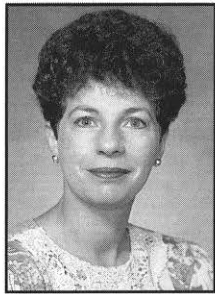
Jevene Bowling
perf. supvg. engr.
Clinch River
20 years



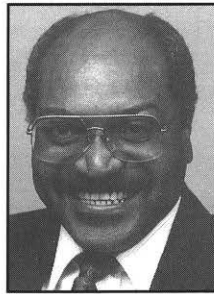
Jim Linthicum
meter elec. supv. NE
GO-Roanoke
20 years



Dave Straley
meter supervisor
Huntington
20 years



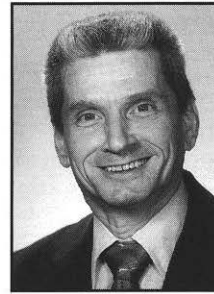
Janet Maxwell
secretary
GO-Roanoke
20 years



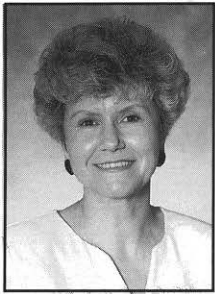
Melroy Brown
payroll clerk A
GO-Roanoke
20 years



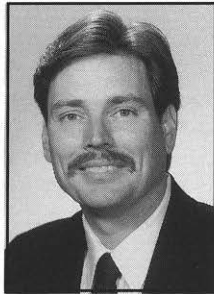
Carolyn Poff
secretary
GO-Roanoke
20 years



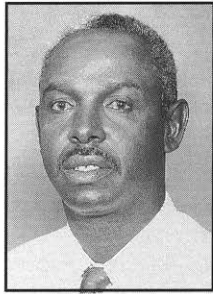
Bob Peet
stores attendant
John Amos
20 years



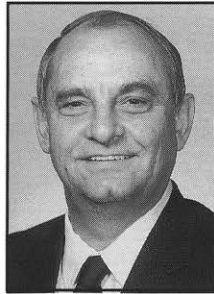
Evelyn Conner
secretary
GO-Roanoke
20 years



Steve McNeely
winder 1st class
CMS
20 years



Howard Manns
line crew supv. NE
Fieldale
20 years



Jim Cottrill
prod. supt.-maint.
Amos Plant
20 years

Williamson. 10 years: **Brenda Headen**, customer services representative B, Williamson. **Don Meadows**, electrical engineer senior, Logan. **Tommy Thompson**, station mechanic B, Logan. **Todd Helsel**, line mechanic A, Williamson.

Mountaineer

15 years: **Bob Blackston**, assistant yard superintendent. 10 years: **Susan Harper**, plant engineer senior. **Mike Slider**, ash technician. **Ken Howery**, coal handler. 5 years: **Stuart Burton**, plant engineer senior.

Pulaski

15 years: **Brenda Cregger**, customer services clerk A. 5 years: **Buddy Duncan**, line mechanic A, Christiansburg.

Roanoke

15 years: **Tom Jobs**, assistant division manager. 10 years: **Patsy Fout**, T&D clerk B.

Philip Sporn

20 years: **Dale Willis**, maintenance mechanic B. 15 years: **William Shuler**, unit supervisor. **Jeffrey Hubbard**, unit supervisor. **Robert Workman**, chief chemist. **Paul Chadwell**, utility worker A. 5 years: **Leverna Hoffman**, plant clerk C. □

Abingdon

10 years: **Walter Carlton**, line mechanic A, Clintwood. **Charles Gray**, line mechanic A, Gate City. **Paul Shortt**, line mechanic A, Clintwood.

John Amos

20 years: **Bob Morgan**, maintenance mechanic A. **Bob Thompson**, plant engineering technologist I. **Bob Pyles**, maintenance mechanic A. 15 years: **Rick Lutz**, plant engineer senior. 5 years: **Frances Toney**, stores clerk C. **Frank Pifer**, plant engineer I. **John Rollins**, maintenance mechanic C. **Matt Morgan**, plant engineer I.

Beckley

10 years: **Tom Kelly**, station mechanic B.

Bluefield

10 years: **Jim Snead**, electrical engineer senior. **Scottie Christian**, line mechanic A. **Jodie Lusk**, meter electrician A.

Centralized Plant Maintenance

15 years: **Mike Buckle**, maintenance supervisor. **Gary Jividen**, maintenance mechanic-welder.

Charleston

15 years: **Jerry Garretson**, meter reader supervisor NE.

Clinch River

20 years: **Scott Campbell, Jr.**, instrument mechanic C. 15 years: **Charles Helton**, utility worker A. 5 years: **Betty Sutton**, plant janitor. **William Hall**, utility worker A.

General Office

30 years: **Martha Worrell**, secretary, GO Hydro, Roanoke. 25 years: **Dick Street, Jr.**, staff engineer, GO T&D Administrative, Roanoke. 20 years: **Carol Canode**, secretary-stenographer B, GO T&D R/e & R/w, Roanoke. 15 years: **Glenn Brown**, custodian, GO General Services, Roanoke. 10 years: **Sandra Fry**, senior data entry operator, GO Accounting, Roanoke. **Karl Simpson**, transmission station mechanic A, GO T&D Station, Kenova.

Glen Lyn

5 years: **Frank Tanner, Jr.**, plant engineer I.

Huntington

15 years: **Marjorie Streib**, T&D clerk A. **Andy**

Jackson, line crew supervisor NE, Milton. 10 years: **Jeff Gillespie**, line mechanic B, Point Pleasant.

Kingsport

15 years: **Ricky Tunnell**, engineering technician senior.

Logan-Williamson

15 years: **C. R. Bell**, station crew supervisor NE,

Promotions (continued from page 17)

Beckley

Paul Shrewsbury from line mechanic A to area servicer.

Tom Puffenberger from line mechanic A to area servicer, Rainelle.

Leon Lilly from line mechanic B to line mechanic A.

Bluefield

Debbie Edwards from customer services representative B to customer services representative A, Princeton.

Charleston

Jim Ryan from line mechanic A to general servicer.

Clinch River

Kerry Eans from plant engineer III to plant engineer II.

General Office

William Jones from engineering technologist I to telecommunications specialist, GO T&D Telecommunications, Marmet.

Steve Ferguson from allocation analyst to allocation analyst senior, GO Rates & Contracts, Roanoke.

Mark Thomas from clerk to intermediate clerk, GO General Services, Roanoke.

Rebecca Ray from junior clerk to transmission clerk C, GO T&D Transmission, Bluefield.

Trent Parnell from transmission mechanic D to transmission mechanic C, GO T&D Transmission, Bluefield.

Al Taylor from Pulaski electrical engineer II to engineer II, GO T&D Engineering, Roanoke.

Glen Lyn

Hunter Bradley from maintenance mechanic B

to maintenance mechanic A.

Chester Blevins from maintenance mechanic C to maintenance mechanic B.

Huntington

Carla Mallory from T&D clerk C to station mechanic D.

Kanawha River

Sandra Brown from junior clerk to plant clerk C.

Logan-Williamson

Kevin Bates from line mechanic C to line mechanic B, Logan.

Patty Garrett from stenographer to secretary-stenographer B, Logan.

Lynchburg

Harold Honaker, Jr., from automotive mechanic B to automotive mechanic A.

Greg Thacker from station mechanic B to station mechanic A.

Pulaski

Nancy Phillips from customer services representative D to customer services representative C.

Dorothy Beasley from T&D clerk B to T&D clerk A.

Philip Sporn

Timothy Halstead from utility worker B to utility worker A.

Wallace Hatfield, II, from utility worker B to utility worker A.

Jeffrey Jones from maintenance mechanic C to maintenance mechanic A. □

Wastewater treatment (continued from page 8)

requested site-specific standards at the Big Sandy Plant. That's why it's important to have that degree of flexibility in the regulations."

Robida emphasizes that standards are becoming increasingly stringent and limits that once were expressed in terms of "parts per million" are now being specified in "parts per billion." And, he says, he's seen one instance already--a proposed standard for mercury discharge from one plant--where the limit has been expressed in "parts per trillion."

He likes to put that in perspective by telling that a million seconds elapse in less than 12 days; a billion seconds require more than 31 years to tick away; but going back in time a trillion seconds dates back to the year 29,697 B.C.

"Doing the research in the Clinch River, working with the State Water Control

Board, and planning and building the new wastewater treatment facility has been a real team effort," Robida says.

"A number of Appalachian employees were actively involved in the project, which has taken several years' hard work," says Tim Mallan, staff environmental specialist senior, GO Environmental Affairs, Roanoke. Vic Taylor, environmental supervising engineer at Clinch River, provided reams of data and firsthand information to the Service Corporation throughout the project. Jim Saunders, Clinch River chief chemist, spent many hours sampling and coordinating the data collection that was necessary to design this system. Valuable review of the design also was provided by Tom Watson, Clinch River operations superintendent, who contributed his personal knowledge of the plant at several stages in the project.

Mallan also remembers many long dis-

cussions involving Appalachian's Environmental Affairs Department staff, Service Corporation personnel, contract research specialists, and, most importantly, state agency people. "We served as chief contact with the Virginia Water Control Board throughout the project and coordinated the procurement of the environmental approvals required by that agency," Mallan adds. "A project of this size and complexity requires input from people from many disciplines," says Mallan, who has enjoyed the opportunity of working with other company staff he might not have met otherwise.

"In light of the current emphasis in water-quality regulations," Robida concludes, "there are likely to be other plants in the AEP System where, in the years ahead, we'll have to install wastewater treatment facilities similar to the one being constructed now at the Clinch River Plant." □

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