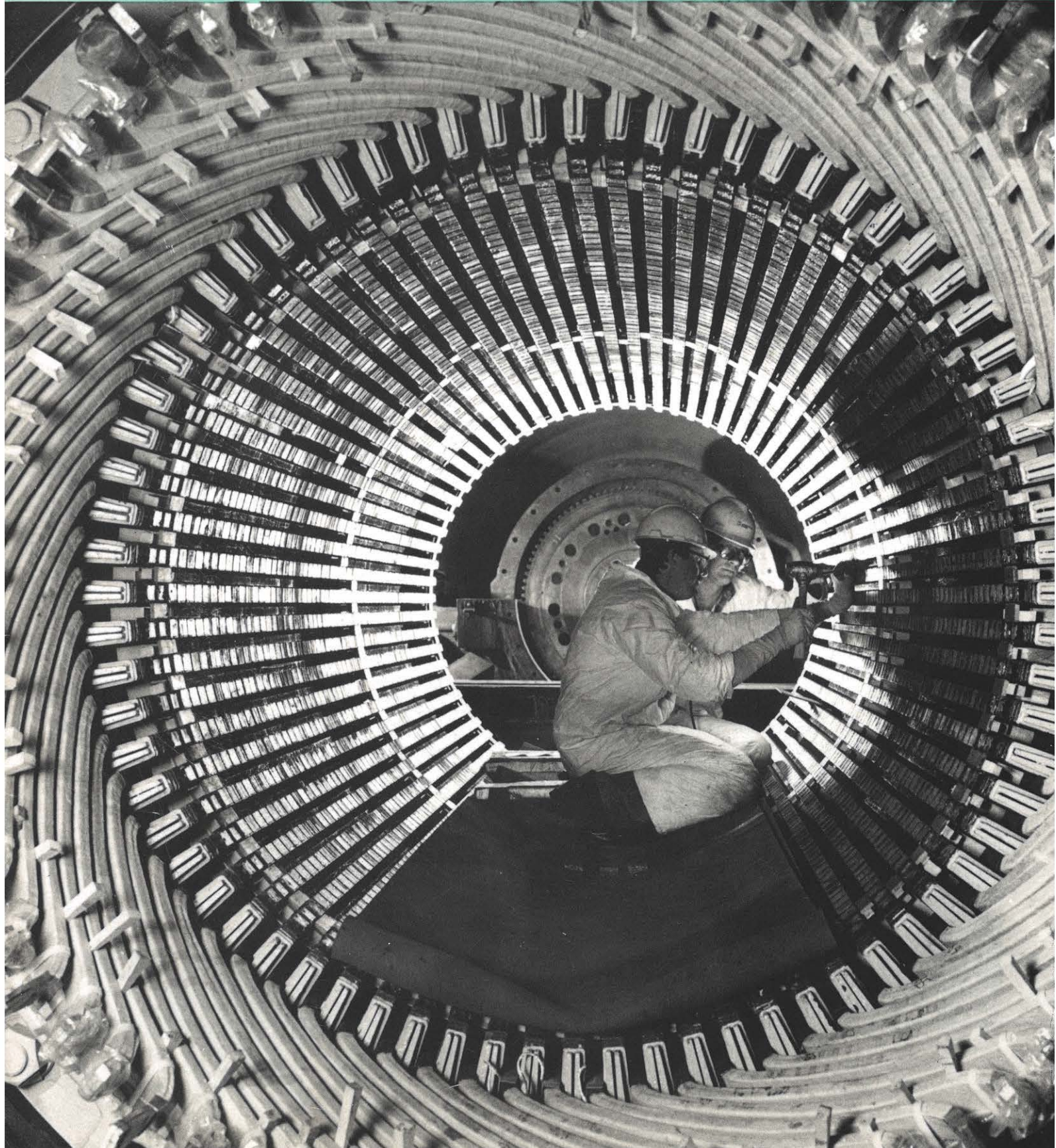


# ILLUMINATOR

*May 1989*



# The Inside Story

## ILLUMINATOR

Vol. 39, No. 8, May 1989

Published for the employees of:



Editorial Office: Public Affairs Department, Appalachian Power Company, P.O. Box 2021, Roanoke, Virginia 24022.

Articles may be reprinted with proper attribution.

We are equal opportunity employers.

### Editorial Staff

Richard K. Burton, public affairs director  
 B. Don Johnson, public affairs information manager  
 Betty Lou Carter, editor of publications

### Associate editors

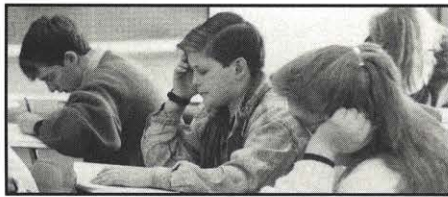
Bill Roeser, Abingdon  
 Tom Cloer, John Amos  
 Ray Vest, Beckley  
 Dick Bowman, Bluefield  
 Metzel Turley, Central Machine Shop  
 Saybra Pearson, Centralized Plant Maintenance  
 Jack Shaver, Charleston  
 Jim Cole, Clinch River  
 Jackie Scruggs, General Office  
 Randy Nicewonder, Glen Lyn  
 Barbara Collins, Huntington  
 Audra Pauley, Kanawha River  
 Leta Dingus, Kingsport  
 Jerry Greene, Logan-Williamson  
 Mel Wilson, Lynchburg  
 Janice Adkins, Mountaineer  
 Ed Mahler, Pulaski  
 Charles Echols, Roanoke  
 Charles Miller, Philip Sporn

## IABC

International Association of Business Communicators

### About the Cover:

Central Machine Shop employees have completed a stator rewind on the Philip Sporn Unit 2 low pressure generator. It marked the first time that an electric utility completely rewound a large gas-cooled steam turbine generator without direct assistance of the original equipment manufacturer. See story on back cover. CMS employees in cover photo are Robert Neel (foreground) and Paul Roberts. Both are motor winders first class.

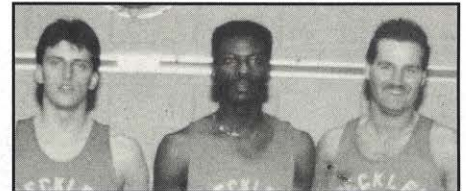


Engineers help make math count tells about Russell Stiff's work with MATHCOUNTS.

3

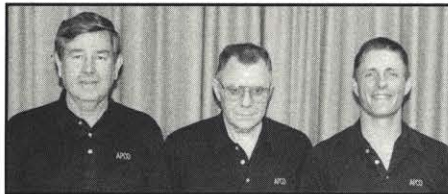
Beckley holds first annual basketball tournament is a story about an employee-sponsored event.

9



55 teams compete in Roanoke bowling tourney gives the results of this annual competition.

10



CMS chalks up first with Sporn stator rewind describes a project which saved \$500,000.

24



### AEP Savings Plan Funds

Investment Rates of Return  
 For Period Ending 3-31-89

	Last 12 Months
Fixed Income Fund	13.02%
Equity Fund	17.66%
AEP Stock Fund	6.65%

Corresponding future rates of return will be affected by stock market prices or, in the case of the Fixed Income Fund, the addition or replacement of fixed income funding segments. Participants may change their investment fund choice twice in any calendar year. In addition, the percentage rate of matched and unmatched contributions may be changed twice in each calendar year. See the savings plan booklet in your Protection Program Manual for details.

# Engineers help make math count



Russell Stiff was head of the scoring team for the Roanoke Regional competition of MATHCOUNTS.

**M**ath is dull and unexciting. It's something to be endured rather than enjoyed.

That's the perception many students have about math and one that educators and engineers hope to change through a program called MATHCOUNTS.

MATHCOUNTS is the first nationwide program to promote math excellence for junior high students. It's a cooperative project of the National Society of Professional Engineers, the National Council of Teachers of Mathematics, NASA, the CNA Insurance Companies, and the United States Department of Education.

The Roanoke Chapter of the Virginia Society of Professional Engineers has been involved in conducting a regional competition for six years. Russell Stiff, civil engineering superintendent in GO T&D Civil Engineering, Roanoke, has served as chairman of the event for three years. This year he was head of the scoring team.

According to Russell, MATHCOUNTS is targeted for seventh and eighth grade students because that age group is usually beginning to think about careers, and sponsors hope to steer them toward math-oriented fields. The program also aims at increasing the awareness of the importance of math to the

nation's future and paving the way for improvements in math instruction in junior high schools.

An important aspect of MATHCOUNTS is its private-sector sponsorship. "No tax dollars are used, and all the work is done by volunteers," Russell says.

The competition phase of MATHCOUNTS begins in the schools across the country in the form of a qualifying test. Students are coached in everything from basic arithmetic skills to

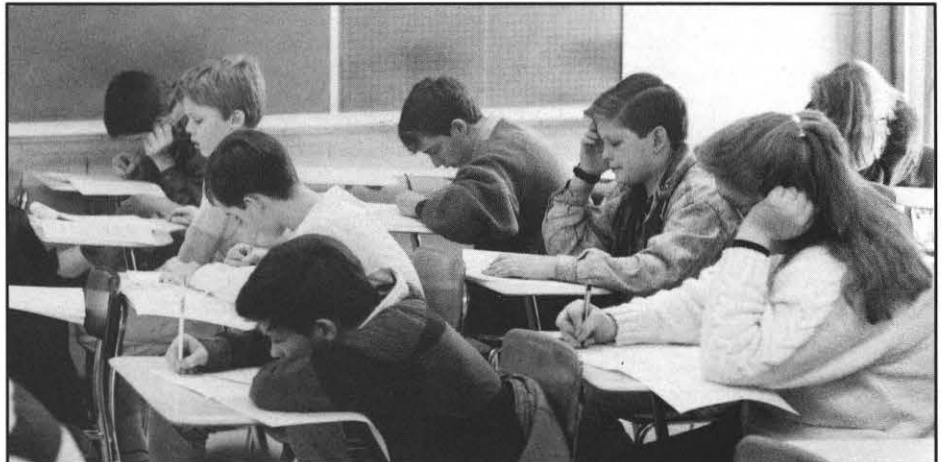
math logic, probability and statistics, linear algebra, and polynomials. Between September and the national competition in the spring, students and teachers work together in quizzes and drills to develop teamwork and skill. They're then ready to advance to regional and state competitions which could lead them to Washington, D.C., and the national math finals.

"The materials are supplied to the schools free of charge," Russell notes. "The only thing they have to do is supply the time to incorporate them into their teaching program. The only expense, and that is a nominal one, is bringing the students to the local competition. The Society pays the expenses of the winning students and their coaches to go to the state and national competitions.

"We have an ulterior motive," Russell concludes. "We feel that when we can generate interest in math and science through a program like this it will help the students choose a profession within the sciences, possibly engineering.

"I have always marveled at the students' abilities and comprehension and their responses to the questions. I am tremendously encouraged about their prospects for the future. I'd like to think that MATHCOUNTS has generated some of this interest.

"I've enjoyed working with the program and definitely have gotten a lot out of it personally." □



Participants in the Roanoke competition are engrossed in problem solving.



# 1988 best year ever White tells

American Electric Power Company held its 82nd annual meeting of shareowners at the New Market Hilton, Canton, on April 26. It was the first in Ohio Power's service area since 1977 and the second in Canton. Attendance at the annual meeting was 480.

The shareowners overwhelmingly rejected the only proposal on the agenda. Proposed by shareowners in Baltimore, Maryland, it called upon the company to take the necessary steps to insure that, beginning with the 1990 annual meeting, all shareowners' proxies, ballots and voting tabulations that identify them be secret and that individuals not affiliated with AEP, such as independent auditors, tabulate all votes.

The company had opposed the proposal on the grounds that the present system of proxy voting was in accordance of the rules and regulations of the Securities and Exchange Commission and because, since 1959, the company has used the services of an independent third party, Morgan Shareholder Services Trust Company, AEP's transfer agent and registrar, to receive and tabulate proxy votes.

In other business, shareowners reelected the 12 incumbent directors and approved the company's independent auditing firm of Deloitte Haskins & Sells for 1989.

\* \* \*

W. S. White, Jr., AEP chairman, in addressing the shareowners said, "1988 was our best year ever by several measures." Net earnings were \$627 million, exceeding \$600 million for the

first time. On a per-share basis earnings were \$3.24, a 9.8 percent increase over 1987's earnings of \$2.95 before the Zimmer write-off.

With AEP enjoying a landmark year financially, and the positive economic outlook for the Midwest, the company's 1989 construction expenditures are projected to be \$957 million — an AEP record.

"This increase in earnings came about, in large part, because of the growth in sales due to the economic recovery of our seven-state service territory and our successful constructive marketing program. Approximately 70 percent of our retail sales growth of 5.8 percent in 1988 was attributable to the economic recovery combined with our marketing efforts. The remaining 30 percent was weather-related, reflecting a return to a more normal winter and a greater concentration of unseasonably warm weather than experienced during 1987. Additionally, sales in the wholesale market, which has been a very competitive market during the last few years, increased by 10.1 percent over 1987," White reported.

"Our internal load has grown significantly in 1988. Sales to our residential customers increased by 5.3 percent to 25.8-billion kwh with the number of customers increasing by 1.1 percent and average kilowatthour usage increasing by 4.1 percent. Our commercial customers increased their consumption by 4.8 percent to 17.7-billion kwh. Combined, the residential and commercial sectors now represent about

42% of our total load.

"The really good news," White emphasized, "is that our industrial customers' load was up 6.7 percent reaching a new all-time sales level of 39.1-billion kwh and surpassing 1979's previous high. This is a measure of the economic vigor of our service area. America's heartland is truly coming back, and it is becoming more competitive in the international marketplace. This affects the wholesale market as well. Our wholesale business was up 10.1 percent to 20.8-billion kwh for the year.

"Industrial sales growth has been aided significantly by innovations in marketing our service area, particularly the efforts of our representatives targeting specific industries and visiting firms across this country and abroad. As a result, in the past three years AEP successfully has attracted more than 400 firms which have located in or plan to locate in our service territory, bringing over 14,000 jobs with them. Among these are 26 Japanese firms, many of which have found it advantageous to locate close to one or more of the six Japanese auto assembly plants in the Midwest. We are committed to develop this market further and in fact have opened an economic development office in Tokyo to promote AEP's reliable low-cost power to prospective Japanese manufacturers."

White touched on a variety of topics in his address. Some of his remarks included:

**Zimmer Plant** — "Currently more than 1,500 workers are on site with con-



# AEP shareowners

struction well within budget and on schedule for completion in mid-1991. Approximately 87 percent of the dollar value of all contracts for the conversion now have been awarded. We have completed the erection of steel on the 28-story boiler building and have just finished the installation of the siding and roofing. Assembly work on the boiler has begun and will continue into 1990.

"The outer shell of the 573-foot stack now is completed with work on the inner liner to be completed by November. All 16 precipitators and all six scrubber modules have been set in place at the base of the stack with assembly and finishing work continuing. Conversion has been a challenge for us but it also has been an exciting one. We have learned a great deal in the process, including many new construction techniques, and we are confident that we will remain on schedule and within budget."

**Rockport Plant** — "Unit 2 of the Rockport Plant is more than 90 percent complete and should be in commercial operation by the end of the year at a cost of approximately \$1.3 billion or \$1,000 per kilowatt. We have entered into various agreements to sell this unit to a group of investors and lease it back for an initial period of 33 years. The sale price is expected to be \$1.7 billion."

**Donald C. Cook Nuclear Plant** — "The steam generators at the Donald C. Cook Nuclear Plant Unit 2 have been replaced at a total cost of approximately

\$115 million. This was done to incorporate improved design features that provide greater resistance to the problem of stress corrosion cracking within the tube bundles, which is an industry-wide problem. This was without question one of the most complex jobs we have ever undertaken. It required the most careful and detailed advance planning. I am pleased to report that this work was successfully completed and at considerably less cost than originally estimated."

**PFBC** — "Our 70-mw demonstration plant for pressurized fluidized bed combustion (PFBC) at the Tidd Plant is under construction and scheduled for start-up in the summer of 1990. By late summer, construction will be at its peak when mechanical equipment, piping and electrical installation activities are in progress. The \$185 million cost of the project is being funded through a \$60 million grant from the U.S. Department of Energy, \$10 million from the Ohio Coal Development Office and a research and development component in Ohio Power Company's retail fuel rates." (Ohio Power owns Tidd.)

**Clean Air Act** — "We still are working to help convince the Congress that the Clean Air Act is working and that stringent acid rain legislation is premature. In its annual national air quality and emissions trend report, the U.S. Environmental Protection Agency said that national sulfur dioxide-emission levels decreased 35 percent during the period 1978 to 1987. EPA figures also show that utility sulfur dioxide emis-

sions dropped 18 percent from 1973 to 1986 while coal used for electric generation rose 76 percent in the same period.

"A further complexity is the issue of the greenhouse effect and ozone depletion. Any legislation must consider and assess the effects of each type of emission to arrive at the best overall approach to protecting our environment in a cost-effective way.

"Congress should wait for the results of the \$500 million government-sponsored National Acid Precipitation Assessment Program study, which it commissioned and which will be available by the middle of next year, before moving to new legislation. The study's interim conclusions, released about a year ago, suggested that mandated emission reductions from power plants in one part of our country are not guaranteed to reduce acid rain in another part of our country. Furthermore, the interim results indicated that there is no immediate threat, and therefore immediate action is not essential. This is the most authoritative study ever undertaken, and it would be imprudent not to wait for its final conclusions, which really are only a few months away." □

## Donations to APCO Neighbor program highest ever

Customer contributions to Appalachian Power Company's 1988-89 Neighbor-to-Neighbor Program, which helps pay the winter electric bills of customers who are experiencing difficult circumstances, were the highest since the program's inception in 1982.

Some 18,458 individuals and organizations in the company's service area contributed \$158,690 during the 1988-89 program year. The company's stockholders added \$75,000 in matching funds to bring the program's total to \$233,690.

Customer contributions for the program's first year totaled more than \$153,000.

In West Virginia, 8,472 contributors provided \$66,544 to the Neighbor-to-Neighbor Program. The company's \$37,500 contribution in matching funds brought this year's total to \$104,044 in the state. In Virginia, 9,986 contributors gave \$92,145 to the program, the largest contribution in either state since the program began. The company's \$37,500 contribution in matching funds brought this year's Virginia total to \$129,645.

Neighbor-to-Neighbor funds are distributed in Virginia by the Department of Social Services and in West Virginia by the Department of Human Services, both of which certify the eligibility of recipients. As funds are still being distributed, the total number of recipients has not yet been determined. At the end of March, however, more than 2,050 families in West Virginia and 1,558 families in Virginia had benefitted from the program.

All funds contributed to the program go directly to assist those in need. Appalachian shares the administrative costs of the program with the two service organizations. □



Displaying the president's transportation safety awards won by their divisions are, l. to r., Bob Kilgore, Beckley division manager; Barry Snodgrass, assistant Roanoke division manager; Jerry Whitehurst, Pulaski division manager; and Bob Davenport, Lynchburg division manager.

## Four win transportation safety awards

Four Appalachian Power divisions qualified for the President's Transportation Safety Award in 1988. They are Pulaski, Roanoke, Lynchburg, and Beckley.

The competition was open to the nine divisions and General Office T&D. Plaques were awarded each competing unit whose automotive accident frequency rate was below the goal set for Appalachian: a total accident fre-

quency not greater than 5.0 and a preventable accident frequency not greater than 2.5.

Pulaski's record was 3.73 total frequency and .53 preventable frequency. Roanoke had 3.75 total frequency and 1.66 preventable frequency. Lynchburg had 3.97 total frequency and .99 preventable frequency. And Beckley Division had 4.65 total frequency and 2.32 preventable frequency. □

## AEP companies will save on coal transportation costs

American Electric Power System customers will save \$2.4 million or more annually in coal transportation costs under a new Interstate Commerce Commission (ICC) rule that is expected to lower the future costs of shipping coal to power plants. More than 50 percent of the coal burned by AEP is moved by rail.

The savings will result because railroads must now subtract savings from productivity improvements when calculating annual increases in rates due to inflation.

At a news conference April 21 in Charleston, West Virginia, AEP President Richard E. Disbrow said, "We estimate initial savings at \$2.4 million annually but, anticipating further productivity improvements, the savings will be cumulative with total savings growing each

year." Appalachian Power President John Vaughan and West Virginia Senator John D. Rockefeller IV held the joint news conference to announce the benefits of the rule change.

"Senator Rockefeller made a personal commitment to seeking this change," Vaughan said. He added that Rockefeller sponsored legislation last year calling for relief for captive rail shippers and led a group of senators who urged the ICC to remedy the situation without legislation.

Several other congressmen representing districts in the AEP service area also worked for the rule change. □



## U.S. SAVINGS BONDS

THE GREAT AMERICAN INVESTMENT

The U.S. Savings Bond, not a competitive investment instrument a few years ago, has grown into something worth a second look. "Employees who abandoned the idea of buying Savings Bonds will be surprised to learn that they might be overlooking a good savings and investment opportunity," says J. Emmett Blackwell, personnel services manager and chairman of Appalachian Power's U.S. Savings Bond campaign for 1989.

Here are the major benefits that Bonds now offer:

- Savings Bonds held five years or longer will earn 85% of the average yield on five-year Treasury securities, with interest compounded semi-annually.
- U.S. Savings Bonds are exempt from all state and local income or personal property taxes.
- No Federal taxes to pay until Bonds are cashed or reach final maturity.
- Cash, when you need it, is one of the best benefits of U.S. Savings Bonds because of easy conversion at any time after 6 months from purchase.
- Should market rates drop sharply, the average yield on Savings Bonds is no less than 6% for Bonds held 5 years or longer.
- Accumulating U.S. Savings Bonds in your child's name can, if certain conditions are followed, render them totally tax free when they are cashed in for college use.
- You can cash bonds to supplement your retirement income, reporting the tax-deferred interest as income on your tax return. You will likely be in an advantageous tax position and you will keep more of the money you've saved to enjoy.

Appalachian Power's Savings Bond campaign will be conducted from May 8 through May 19. If you want an effortless way to save, buy Bonds through the Payroll Savings Plan. You can enroll for just a few dollars each payday and increase your allotment whenever you choose. □



Pictured following the presentation of the President's Accident Prevention Awards are, l. to r., John W. Vaughan, president of Appalachian Power; George Briers, Clinch River plant manager; Bob Kilgore, Beckley division manager; and George Laurey, assistant accounting manager.

## Three win accident prevention awards

Three Appalachian Power locations won President's Accident Prevention Awards in 1988. They are General Office Accounting, Beckley Division, and Clinch River Plant.

The awards were presented to the General Office department, division, and plant which had the largest number of accumulated consecutive work hours without a disabling injury as of December 31, 1988.

General Office Accounting won an award for the 20th consecutive year. They had accumulated 8,546,988 safe work

hours at year's end.

Beckley Division, which had 3,196,545 safe work hours, won the award for the third consecutive year.

Clinch River plant with 2,567,703 safe work hours won the award for the fourth consecutive year. The plant has won the award nine times since its inception in 1968, more than any other plant. □

## Kingsport Power reduces rates

The Tennessee Public Service Commission last month approved a settlement reducing Kingsport Power's commercial and industrial rates by \$450,000 annually, or one-half percent. The reduction went into effect April 5.

The agreement also freezes Kingsport rates for at least one year except for increases or decreases in purchased power costs.

"We tried to find the best solution for everybody, Kingsport Power President Tom Rotenberry said. "Our rates are below most other distributors of electric power in this area already . . . This rate reduction will help our commercial and industrial customers stay competitive and keep jobs in the Kingsport area."

The settlement followed an order issued by the Commission in January directing Kingsport Power to show cause why its rates should not be reduced. □

## Petti named to head AEP human resources



Ronald A. Petti, director of human resources at Harvard University, has been named to succeed Gene B. Hale, senior vice president-human resources of the AEP Service Corporation, when he re-

tires June 1.

Petti will be nominated for election as an officer by the Board of Directors of the AEP Service Corporation at its May 25 meeting. □

## Three Appalachian employees receive "I Buckled Up" awards



Because he was wearing a seat belt, Sam Hylton, Jr., Bluefield engineer B, escaped serious injury when he was involved in an automotive accident. Sam's vehicle was stopped in a line of traffic when a pickup truck hit the vehicle in the rear, knocking it into the car in front.



"The seat belt I was wearing saved my life," declares Williamson Customer Accounts Servicer Danny Kennedy. Danny was traveling on Route 52 when another vehicle pulled out in front of him, resulting in a head-on collision.



David Steckel, station engineer senior, GO T&D, Marmet, escaped serious injury because he was wearing a seat belt when he was involved in an automotive accident. David was unable to avoid hitting a pickup when it was knocked into his lane after being struck in the rear by an ambulance.

## Chairman White named CEO of decade

*Financial World* magazine has named W. S. White, Jr., chairman and chief executive officer of American Electric Power, the CEO of the Decade of the 1980s among the nation's utility holding companies.

White and 196 winners from other industries were honored at a banquet at the Waldorf-Astoria in New York City for outstanding management and accomplishments during the 1980s. The award winners and their companies were also recognized in an April 4 cover story in *Financial World*. □

## SEE honors Bluefield Division



Employees of Appalachian Power Company's Bluefield Division have been awarded a certificate from Southeastern Electric Exchange in recognition of their having worked two years without a disabling injury. They reached the safety milestone on November 20, 1988. Pictured, l.to r., are T. P. Dalton, transportation supervisor; R. B. Nowlin, Jr., building supervisor; T. L. White, T&D superintendent; R. D. Simmons, stores supervisor; Frances Keller, human resources assistant; and R. L. Jones, marketing and customer services supervisor.



# Beckley holds first annual basketball tournament

**T**welve teams competed in the first annual Beckley Division Basketball Tournament held March 3 and 4. Locations represented were North Charleston, Bluefield, Logan, Huntington, Williamson, Madison, Glen Lyn, John Amos, Kanawha River, Philip Sporn, and Beckley. Bob Shiflett, Beckley line mechanic C, served as director of the two-day double elimination event.

The Beckley #1 team captured first place by going undefeated with wins over Glen Lyn, Huntington, North Charleston, and Glen Lyn again in the championship game.

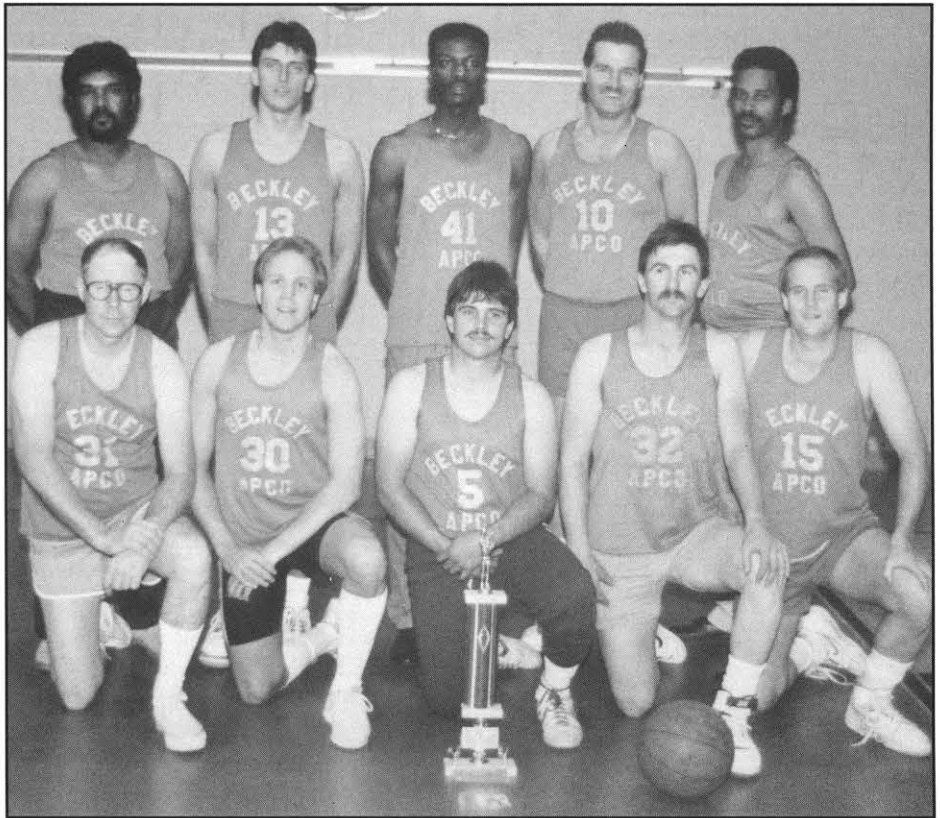
Glen Lyn finished second; North Charleston, third; Bluefield, fourth; and Williamson and Philip Sporn Plant tied for fifth. Team trophies were awarded to the first five places. Individual trophies were awarded to members of the first, second, and third place teams.

Members of the North Charleston team were Andy Shaffron, Randy Saunders, Butch Lucas, Doug King, Fred Staunton, Denzil Smith, Roger Vanoy, and Joe Purdue.

Members of the Bluefield team were Larry Jeffries, Twyman Banks, Larry Dudley, Jody Lusk, Darrell Havens, Johnny Odham, Jess Ruble, Mac Simpkins, Donnie Bailey, Charlie Daher, Rick Streeter, and Ernie Akers.

Comprising the Williamson team were Bob Hatfield, Mike Hatfield, Dwayne Starr, Toby Hatfield, Donald Washington, Rudi Vass, Joe Carrasco, Rick Dean, John Venturino, Mark Jackson, and Dale Handy.

The team from Sporn Plant was made up of Pete Brooker, Randy Meaige, Greg Taylor, Dave Foreman, Randy Norris, Scott Howell, Steve Dill, Jim Cotterill, Rick Payne, Tim Kerns, and Joe Roush. □



Beckley #1 won the first annual Beckley Division Basketball Tournament. Team members are front row, l. to r., Frank Richmond, station crew supervisor NE; Keith Von Scio, marketing and customer services advisor; Jeff Athey, line mechanic C; Bob Shiflett, line mechanic C; and Anthony Combs, engineering technician senior. Second row, l. to r., John Hall (player/coach), collector; Jeff Maynor, electrical engineer; Robert Day, junior clerk; Lee Venable, electrical engineer; and Eugene Warner, meter reader supervisor NE.



Taking second place in the basketball tournament was this team from Glen Lyn Plant. From left, Mike Davidson, junior clerk; Jeff Long, equipment operator B; Freddie Terry, maintenance mechanic C; Danny Mitchem, equipment operator C; Louis Prunesti, stores attendant; Norman Hollie, maintenance mechanic C; Mark Repass, coal equipment operator; Mark Perkins, maintenance mechanic D; and Larry Bowers, instrument mechanic B. Not pictured are Ronnie DeHart, equipment operator C, and Phillip Thompson, equipment operator C.

## 55 teams compete in Roanoke bowling tourney

**F**orty men's teams and 15 women's teams competed in the 1989 Roanoke Invitational Bowling Tournament at Viking Lanes on April 1. Locations represented were Abingdon, Beckley, Bluefield, Charleston, Huntington, Lynchburg, Pulaski, and Roanoke Divisions and John Amos and Glen Lyn Plants.

The top men's team, Glen Lyn #2, took the first prize of \$200 with a total of 3,162 pins. Team members were Randy Nicewonder, Sandy Pennington, Tom Crewey, Jeff Wiegand, and Dan Hall.

The Stoned Rollers from Amos Plant took the second prize of \$150 with 3,125 pins. The team was comprised of Randy Hinchey, Donnie Waugh, Charley Hinchey, Keith Woodson, and Lorn Walker.

The third place prize of \$120 was won by the Kilowatts from Bluefield. Team members Mike Clayton, Mason Shrader, Heber Stafford, Robbie Clayton, and Ernie Linkous rolled 3,093 pins.

The Hill City Rollers with 3,060 pins captured fourth place and a prize of \$75. That team was made up of Grady Blake, Fred Austin, William Lemar, Dennis Austin, and Tom Witt.

The Hot Watts from Bluefield and Kool and the Gang from Amos Plant tied for fifth place with 3,041 pins and split the \$50 prize. The Bluefield team was made



Members of Glen Lyn #2, which took first prize in the men's tournament, are (l. to r.) Randy Nicewonder, Sandy Pennington, Tom Crewey, Jeff Wiegand, and Dan Hall.

up of Willie Noble, Jamie Beckelhimer, Jack Crotty, Mike Foley, and Stan Perkins. The Amos team consisted of Larry Dye, Preston Hall, Jeff Hodges, Joe Gregory, and Marvin Poindexter.

The Pin Pickers from Roanoke, with 3,027 pins, won \$30 for sixth place. That team was made up of Scott Konkus, John Galatic, Bud Jones, Joe Johann, and Lee Howard.

Individual prize winners for the men were: Ernie Linkous of Bluefield, high set scratch (630), \$35; Joe Day of Huntington, high game scratch (265), \$30;

Jeff Wiegand of Glen Lyn, high set handicap (685), \$25; and Pete Childress of Pulaski, high game handicap (272), \$20.

Racking up the highest number of pins in the women's competition were the Alley Cats from Lynchburg, who scored 3,070 to win \$80. Team members were Mary Johnson, Rose Burnette, Nancy Austin, Brenda Irby, and Vickie McConaghy.

The Loose Connections from Roanoke and Abingdon rolled 3,069 pins to capture the \$60 second prize. That team was composed of Susan Caywood, Shirley Croft, Carolyn Divers, Jo Lynn Staton, and Seretta Scott.

The Live Wires #2 from Roanoke scored 2,952 to take the third place prize of \$35. Team members were Patsy Graves, Mary Napier, Linda Johnson, Ann Calhoon, and Sherry Sink.

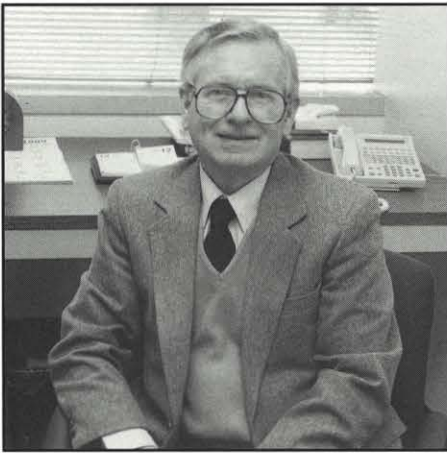
Individual winners for the women were: Seretta Scott of Abingdon, high set scratch (595), \$35; Judy Shafer of Huntington, high game scratch (207), \$30; Jo Lynn Staton of Roanoke, high set handicap (679), \$25. Wanda Clower of Roanoke and Anita Minnix of Roanoke tied for high game handicap (248), \$10 each.

The invitational bowling tournament is employee-sponsored. Pat Short was coordinator for both the men's and women's tournaments. She was assisted by Don Powell, Carla Bradley, and Linda Anderson. □



The Alley Cats from Lynchburg captured first place in the women's tournament. Team members are (sitting, l. to r.) Brenda Irby and Vickie McConaghy; (standing) Nancy Austin, Rose Burnett, and Mary Johnson.

# Retirements



"In 1947, right after World War II, jobs were scarce, and I was very fortunate to be hired by Appalachian Power," recalls Beckley Engineering Technologist Supervisor **Lloyd Humphreys**. He elected early retirement on May 1.

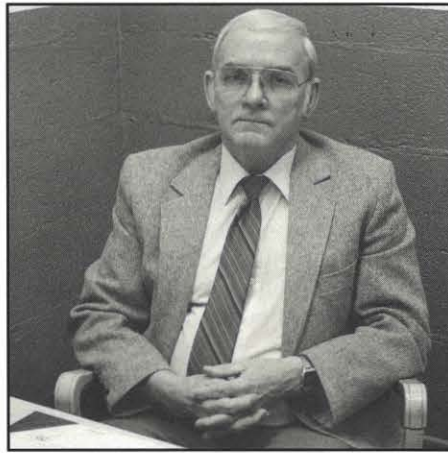
"We appreciate the financial security the company has provided through the years and the educational award our daughter received.

"My career has been an enjoyable one. The completion of the new service building in Beckley brought me much satisfaction for it provided all of us a more efficient and pleasant place to work.

"Most people have great dreams of travel and adventure when they retire. The recent death of our granddaughter taught us that the simple things in life are the most important. Therefore, we will use our freedom to share our lives with our family, friends, and nature.

"I plan to be more active in the Beckley First Christian Church, where I am a member of the board and an elder. My wife Sarah and I contemplate a move to Durham, NC, where our daughter lives. There my son-in-law and I have plans to practice my hobbies of golf, fishing, and hunting.

"I would like to bid a fond farewell to my fellow employees, especially those in the Engineering Department, wishing for them success in their careers and happiness in their lives. My fellow employees have been my second family, seeing me through the happy moments as well as the sad ones. Their worth is immeasurable, and I shall never forget them." □



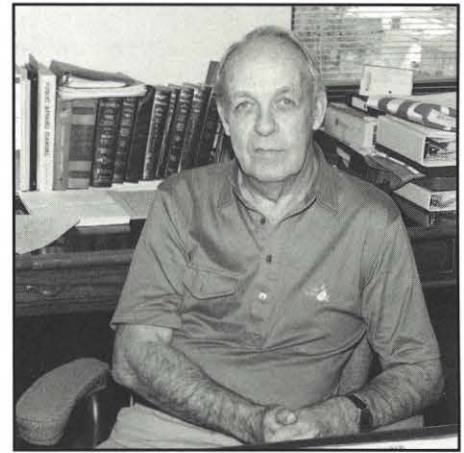
"One of the things I enjoyed most about my job was having the opportunity to visit a lot of places other employees haven't been," says Charleston General Line Crew Supervisor **Dick Huffman**, who elected early retirement on May 1. "I had an opportunity to work a week in New York at AEP," he recalls. "In the early days, when I was testing cable, I visited Sporn, Amos, Clinch River, Kanawha River, and Kyger Creek Plants. And a few years ago I got to visit the AEP office in Columbus."

Dick joined Appalachian in 1953 as a meter service helper, soon after being discharged from the Navy after four years' service. "I volunteered and they kept me an extra year because of the Korean Conflict," he recalls.

"Our work is serious business," Dick says, "but I tried to maintain a sense of humor. Since we all have to work, you may as well make it as pleasant as possible."

Dick and his wife Virginia expect to continue living in St. Albans. They have one son, one daughter, and three grandchildren. "The 13-year-old I fish with," Dick says. "I want to get more involved in St. Peter's United Methodist Church, and I want to stop and smell the flowers a few moments. I sing in the Meadow River Boys gospel quartet, and we're getting ready to make a tape. We used to sing together as teenagers. It is fun practicing because we have a lot to talk about after 35 years.

"Virginia and I will travel if we get the opportunity," Dick concludes. "We went out west a couple of years ago and ran out of time. Maybe we'll continue that trip one day." □



"I can remember with great detail what I did my first day on the job," recalls Bluefield Engineering Technologist **Charlie Kinzer**. "We went to a little community called Cucumber in McDowell County and ran new service to all the houses. Appalachian had just bought the electrical facilities there from a coal company. Coming back that afternoon, we lost the right front wheel. I thought I was going to get overtime my first day, but I didn't."

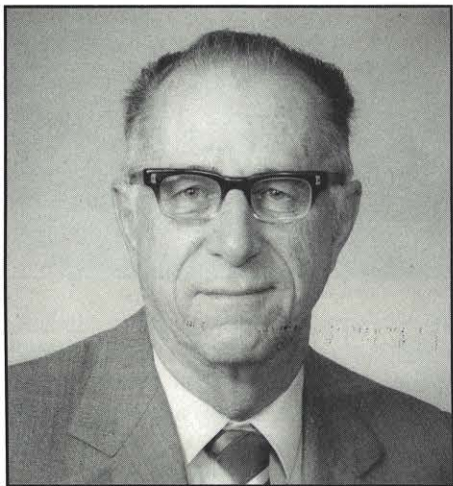
Charlie continues, "Since I went to work on the 15th of the month, my first check was for one day. I drew \$7.04 because I made 88 cents an hour."

There were other interesting experiences during Charlie's 41-year career. "Our garage at Pocahontas was located just above the Methodist Church. When the church caught on fire, the volunteer fire department didn't want us to bring out our line truck and run over their water lines stretched across the street. Since they were shorthanded, we went down and helped fight the fire. The church was a total loss but at least we stayed busy for the day.

"Another time we were working at a little community called Horsepen, tearing out a line. Here came a funeral procession, and they carried the casket up to the grave and proceeded with the rites. Everybody left except the undertaker. We had finished what we were going to do, so some of us grabbed shovels and helped fill in the grave. That was before we had bucket trucks!"

Charlie, who elected early retirement on May 1, claims not to have any plans. "I'm just going to take it as it comes. I play golf quite a bit and sing in the choir

at First Christian Church, Princeton. We've never traveled much so now we probably will." Charlie is a member of the Masonic Lodge in Bluefield, VA, and the Eastern Star. □



Philip Sporn Plant Manager **Eugene H. Gloss**, a 32-year veteran with the AEP System, retired on May 1.

A mechanical engineering graduate of Lehigh University, Gloss joined the Ohio Public Service Company at Cleveland in 1948 and went to Ohio Edison at Springfield two years later. In 1954 he became operations supervisor at Ohio Valley Electric Corporation's Kyger Creek Plant in Gallipolis. He moved to Sporn as assistant manager in 1957 and became manager in 1970.

Gloss speaks with pride about Sporn's safety record. "We have had a good, safe plant for many years," he says. "We have reached the one million and two million safe workhour mark on many occasions.

"You can't have a good safety program without good employee morale, and I'm proud that we've been able to maintain good employee relations over the years. One of the reasons, I believe, is the meetings I hold annually with employees. When I instituted this program it was a first for the AEP System. I meet separately with small groups of physical employees and small groups of supervisors. Slides illustrating our comparative performance with other plants in the system are shown. Suggestions are solicited to improve performance. We have a pretty good give and take about any problems that exist

in the plant and what I might be able to do to correct them. People pretty well lay things on the line with the confidence they will not be jeopardized in any way by what they say."

Gloss adds, "One thing I have always enjoyed very much is the development of people. It gave me a great deal of pleasure to bring people along and see them advance into management positions at various locations throughout the System.

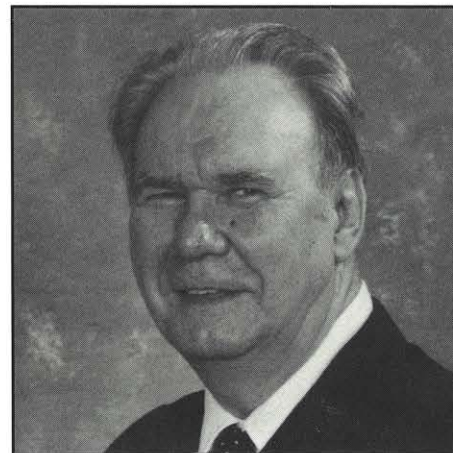
"Sporn is an extremely old plant; but, in spite of this, we have been able to produce excellent heat rates. The availability of units has increased. This again is due to the team effort we have in the organization."

Gloss continues, "As far as retirement is concerned, we really don't have any plans. My wife and I both enjoy golf, and we will travel some. I expect to continue building scale model ships because I will have lots more time now."

Gloss is a past president of the Gallipolis Lions Club, where he has 33 years' perfect attendance. He is an elder of the First Presbyterian Church in Gallipolis. He also is a former chairman of Boy Scout Troop 200, one of the oldest troops in continuous operation in the United States. Both his sons attained the rank of Eagle.

His son, Eugene, works in the AEP Service Corporation's Turbine Section, Columbus. The youngest son is stationed at Ft. Campbell, KY, with the 101st Airborne Division. One of his daughters is married to a dentist, and the other is married to Randy Breech, a maintenance engineer at Gavin Plant.

Gloss concludes, "I very much enjoyed the fellowship I experienced with all members of the organization, whether it was my superiors or the people who worked for me. We have gotten along wonderfully well, and I have mixed emotions about having to leave this type of fellowship. I am sure I will miss it." □



"I enjoyed my years with the company," says Kanawha River Chemist **Sherman Vealey**, who elected early retirement on April 1. "I appreciate the fact that they let me stay in the lab because that's what I enjoyed the most."

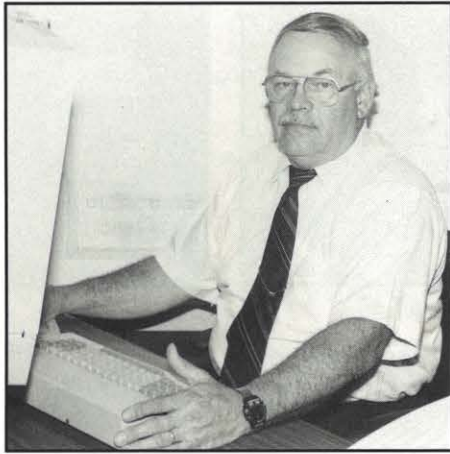
Sherman worked at Union Carbide before joining Cabin Creek Plant in 1947 as an assistant chemist. "I went to work for Joe Allinder," Sherman recalls. "He was like a second father to me. Charlie Coughlin, who was plant manager then, really took care of his employees. Some others I'd like to mention, too, are Al Mehlman, Ray Lively, Jeannie Sheets, and Brenda Ross."

Sherman transferred to Kanawha River in 1977 and went on long term disability leave in 1982. "LTD has helped a lot," he says. "The company has been really good to me."

Sherman served with the 8th Air Force during World War II and retired from the West Virginia Air National Guard as a lieutenant colonel. He and his wife Rosie have two sons and three daughters. □

"Someone from Appalachian called the teacher of my high school mechanical drawing class and asked him to recommend a couple of people, and that's how I came to work," recalls **Roy Howard**. He joined the System R/e & R/w Department, Roanoke, in 1948 as a tracer.

Roy moved into the T&D Computerized Drafting Section in 1980 and was made supervising computer graphics technician in 1982. He held that position until his early retirement on May 1.



"There used to be a darkroom at the old Walnut Avenue office," Roy recalls, "and I made the majority of the company's enlargements for about ten years. I wish I had kept a record of the pictures I developed. I know it must have been close to a million.

"Another job I had for a while was handling the rental of property we

acquired for the Blue Ridge Project.

"I'm looking forward to retirement," Roy says. "I've got a lot of work at home to do. And, for the time being, we'll continue our cake decorating business.

He concludes, "One of the first things we'll do is visit our son and daughter in Georgia for a couple of weeks." The Howards also have two sons in Roanoke." □

A utility career spanning more than 40 years came to a close on May 1 with the early retirement of **Tom Rose**, clerical supervisor-T&D in Point Pleasant.

"The variety of jobs I have done through the years has been most interesting.

"I have no definite plans for retirement," Tom says. "It will be whatever I feel like doing when I wake up in the morning. After my wife quits work, we'll travel some. I love to play golf and I just got back into reading again. I like mysteries and early U.S. history. Also, I want to start fishing again.

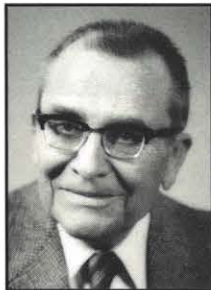


"We'll stay in Point Pleasant," Tom adds, "although we might go south or west in the winter." Tom is a member of Trinity Methodist Church in Point Pleasant and the Moose Lodge. He served in the 11th Airborne Division during the occupation of Japan following World War II. □

## Friends We'll Miss



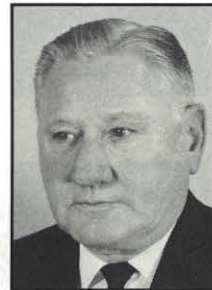
Linkenhoker



Langhorne



Walls



Walker



Allen

**Verdie E. Linkenhoker**, 89, retired Roanoke general clerk-commercial, died April 6. A native of Roanoke, Virginia, she was employed in 1926 as a clerk and retired in 1964. Linkenhoker is survived by one sister and one brother.

**Nicholas K. Langhorne**, 69, retired Lynchburg stores and garage supervisor A, died April 13. A native of Campbell County, Virginia, he began his career in 1948 as a material clerk senior and retired in 1983. Langhorne is survived by his wife Ruth, 4722 Oxford Street, Lynchburg, VA; one daughter, one grandchild, one sister, and one brother.

**W. M. "Bill" Walls, Jr.**, 65, retired Hunt-

ington energy services engineer, died April 12. A native of Logan County, West Virginia, he joined Appalachian Power in 1952 as an appliance serviceman helper and retired in 1986. Walls is survived by his wife Belva, Route 1, Proctorville, Ohio; two sons, one stepson, two daughters, and two stepdaughters.

**William N. Walker**, 80, retired Charleston right-of-way agent, died March 20. A native of Frame, West Virginia, he was employed in 1933 as a clerk and retired in 1971. Walker is survived by his wife Elsie, retired Charleston customer service clerk, 425 Montrose Drive,

South Charleston, WV.

**Opie R. Allen**, 86, retired Charleston division engineer, died April 19. A native of Forest Hill, West Virginia, he began his career in 1935 as a meter reader in Montgomery and retired in 1968.

**Joseph A. Stanley**, 88, retired Beckley senior contract clerk, died April 13. A native of Raleigh, West Virginia, he joined Appalachian Power in 1942 as a clerk and retired in 1962. Stanley is survived by his wife Anna, Route 1, Box 2391, Hurricane, WV; one son; one grandchild, and one great-grandchild. □

# Promotions

**John R. Skidmore**, administrative assistant B, was promoted to human resources supervisor in Logan-Williamson Division on February 1. He holds a bachelor of arts degree from West Liberty State College.

**James K. Cook**, electrical engineer, was promoted to relay engineer senior, GO T&D Station, Roanoke, on January 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute & State University.

**Donald W. Abernathy**, energy services engineer, was promoted to electrical engineer senior in Pulaski on April 1. He holds a bachelor of science degree in electrical engineering from Tennessee Technological University.

**James D. Blankenbeckler**, service clerk A nonexempt, was promoted to line construction and maintenance representative exempt in Kingsport on April 1. He attended East Tennessee State University.

**Jerry L. Greene, II**, engineering technician nonexempt, was promoted to administrative assistant B exempt in Logan-Williamson on March 1. He holds a bachelor of science degree in electronic engineering technology from the West Virginia Institute of Technology.

**H. Michael McKinney**, electrical engineer, was promoted to meter engineer senior, GO T&D Meter, Roanoke, on February 1. He attended Western Piedmont Community College and graduated from North Carolina State University with a bachelor of science degree in electrical engineering.

**Jerry E. Jamison**, relay supervising engineer, was promoted to relay supervisor, GO T&D Station, Roanoke, on April 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute & State University.

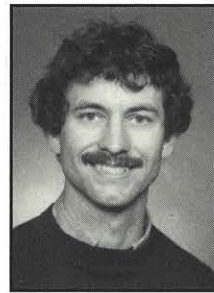
**Roger L. Wheeler**, equipment operator A, was promoted to unit supervisor at Glen Lyn Plant on April 1.

**Joseph F. Whitehead**, assistant regional chief dispatcher, was promoted to regional chief dispatcher, GO Operations, Roanoke, on February 1.

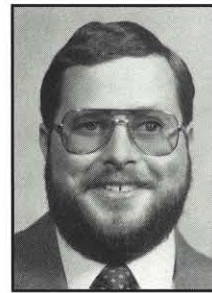
**Jeffrey K. Atkinson**, performance engineer senior, was promoted to plant engineer-performance at Philip Sporn Plant



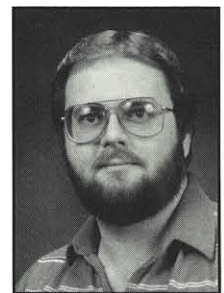
Skidmore



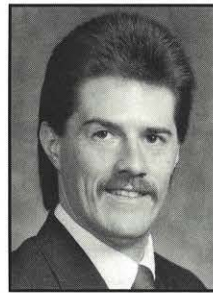
Cook



Abernathy



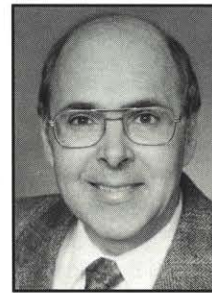
Blankenbeckler



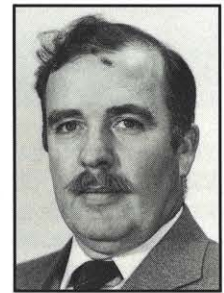
Greene



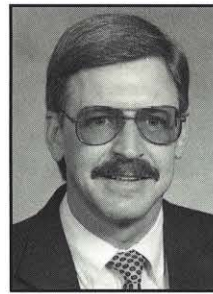
McKinney



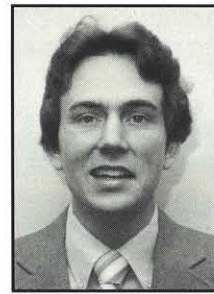
Jamison



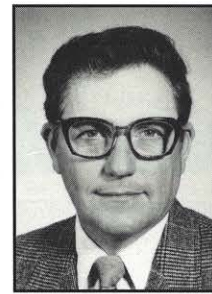
Wheeler



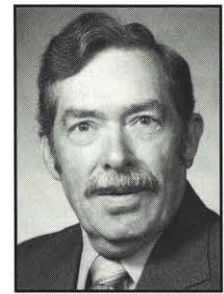
Whitehead



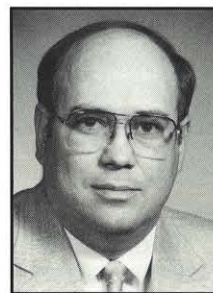
Atkinson



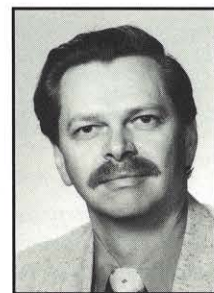
Machir



Herald



Draper



Wallace

on April 1. He holds a bachelor of science degree in mechanical engineering from the West Virginia Institute of Technology.

**David F. Machir**, line crew supervisor nonexempt, was promoted to line crew supervisor exempt in Point Pleasant on April 1.

**Edward Eugene Herald**, transmission special clerk, was promoted to trans-

mission stores supervisor, GO T&D Transmission, Bluefield, on March 1. He attended Capitol City College.

**Doug L. Draper**, production superintendent-operations, was promoted to operations superintendent at Philip Sporn Plant on May 1. He holds a bachelor of arts degree from the University of Charleston and a master of science degree in management from the West Virginia College of Graduate Studies. He currently is attending the American Electric Power System Management Program at Ohio State University College of Administrative Science.

**Tony W. Wallace**, maintenance mechanic A, was promoted to maintenance supervisor at John Amos Plant on March 1. He holds an associate of science degree in electrical technology from Purdue University. □

## Abingdon

Gary Hester from line mechanic B, Marion, to line mechanic A, Abingdon.

## Beckley

Walter Leach from line mechanic A to area servicer.

Kevin Cordle from line mechanic B to line mechanic A.

Greg Eads from department assistant-marketing and customer services to marketing and customer services advisor.

Anthony Combs from engineering technician to engineering technician senior.

## Bluefield

David Hill from engineering technician to engineering technician senior, Pineville.

## Charleston

Beverly Meadows from T&D clerk C to T&D clerk B.

Michael Stephens from engineering technician assistant to engineering technician.

Bill Givens from office messenger to meter reader.

Anthony Lloyd from T&D clerk C to T&D clerk B.

## Clinch River

James Puckett, Jr., from equipment operator C to equipment operator B.

Verlin Patrick from utility worker B to utility worker A.

Edgar Taylor, III, from equipment operator B to equipment operator A.

Stephen Rasnake from equipment operator C to equipment operator B.

Jerry Johnson from utility worker A to equipment operator C.

## General Office

Deborah Adams from stores accounting clerk C to stores accounting clerk B, GO Accounting, Roanoke.

John Doherty from custodian to senior custodian, GO General Services, Roanoke.

Robert Payne from senior custodian to head custodian, GO General Services, Roanoke.

James Elston, Sr., from transmission station mechanic D to transmission station mechanic C, GO T&D Station, Roanoke.

Gordon Warren from transmission station mechanic D to transmission station mechanic C, GO T&D Station, Roanoke.

George Murphy, IV, from marketing and customer services representative, Lynchburg, to marketing and customer services associate, GO Marketing and Customer Services, Roanoke.

Ellis Sult from transmission inspector to transmission construction representative senior, GO T&D Transmission, Bluefield.

## Glen Lyn

Clifford Long from utility worker B to utility worker A.

Danny Nester from utility worker A to coal handler.

Roger McCroskey from equipment operator B to equipment operator A.

Barry Akers from equipment operator C to equipment operator B.

Phillip Thompson from utility worker A to equipment operator C.

## Huntington

Bucky Ray from line mechanic B to line mechanic A.

Kristi Casto from junior clerk to T&D clerk C, Ripley.

## Kingsport

Richard Parker from departmental assistant to customer accounts assistant.

Larry Boyer from engineering technician to engineering technician senior.

## Lynchburg

Bobby Hawkins from station mechanic D to station mechanic C.

Kenneth Brown from line mechanic D to line mechanic C.

Roger Shepherd from line mechanic D to line mechanic C.

Roy Slaughter from line mechanic D to line mechanic C.

## Mountaineer

Sherman White from control technician junior to control technician.

## Pulaski

Jerry Blevins from engineering technician to engineering technician senior, Wytheville.

Douglas Burchett from junior clerk to T&D clerk C.

## Roanoke

JoAnn Nichols from area T&D clerk B to area T&D clerk A, Rocky Mount.

Helen Smith from stenographer to human resources clerk B.

## Philip Sporn

James Mitchell from plant stores assistant senior to stores administrator.

Jerry Morgan from maintenance mechanic C to maintenance mechanic B.

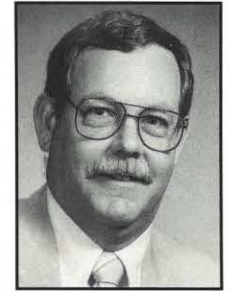
Kevin Knight from maintenance mechanic C to maintenance mechanic B.

James Roush from maintenance mechanic C to maintenance mechanic B. □

## Humphreys, Jones to head Sporn Plant



Humphreys



Jones

N. R. "Randy" Humphreys, Jr., was promoted to plant manager of Philip Sporn Plant on May 1. He succeeds Eugene H. Gloss, Jr., who retired. Succeeding Humphreys as assistant plant manager is Gary H. Jones, who had been operations superintendent.

Humphreys, a native of Craig County, Virginia, holds a bachelor of science degree in industrial technology from Ohio University. He attended the American Electric Power System Management Program at the University of Michigan Graduate School of Business Administration.

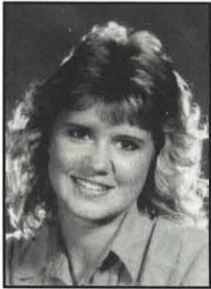
Humphreys joined the Performance Department at Sporn in 1971. He rose through the positions of performance engineer, performance supervising engineer, plant performance superintendent, and maintenance superintendent before being promoted to assistant plant manager in 1984. Humphreys also served as a start-up engineer for Indiana Michigan Power Company's Donald C. Cook Nuclear Plant in 1972-73.

Jones, a native of Charleston, West Virginia, holds a bachelor of science degree in mechanical engineering from the West Virginia Institute of Technology. He attended the American Electric Power System Management Program at Ohio State University College of Administrative Science.

Jones joined Sporn in 1978 as production superintendent-maintenance. He was promoted to maintenance superintendent in 1984 and operations superintendent in 1988. □

# Who's News

## Abingdon



**Jackie**, daughter of Hunter Thayer, general line crew supervisor, has signed a volleyball scholarship with King College. She was named to the All-Region IV first team in volleyball. Jackie also partici-

parted in the Miss Virginia Homecoming Queen pageant in Richmond.



In the PTA Senior High Cultural Arts Contest, **Amy Croft** placed second at the local level, tied for first place at the county level, and placed second at the district level. Her entry, "Proud Experiences," was

in the literature division. Amy is the daughter of Gus Croft, customer accounts supervisor.



**Mike Sutherland** is the recipient of the 1988-89 Outstanding 4-H'er Award for his work in all areas of the 4-H agriculture program. He also received the Outstanding 4-H Livestock Club Award.

The son of E. F. Sutherland, supervising drafter A, Mike is a student at Virginia Highlands Community College and plans to major in an agricultural-related field at Virginia Tech.

**Jimmy**, son of J. L. Cook, station mechanic A, will represent Washington County at the Conservation Resource Development Conference in Fontana, North Carolina. The seven-state conference is attended by selected 4-H members from counties in the TVA watershed. Jimmy also will represent Washington County in the Senior District public speaking competition in May. □

## Roanoke



**Tracy**, daughter of Tommy Anderson, automotive mechanic A, received two awards from the Franklin County High School freshman cheer squad. She was voted the most outstanding cheerleader for fall

sports and her scrapbook won a first place award. Tracy was selected a member of the junior varsity cheer squad for the 1989-90 school year. She was also selected as a member of the junior varsity soccer team. □

## Beckley

**Bob Londeree**, son of Bob Dyke, Oak Hill area servicer, was named to the All-Fayette County, All-Coalfield Conference, and All-New River Valley Conference All-Conference basketball teams.

**Tracy**, son of Dave Bair, Oak Hill area servicer, was named to the All-Coalfield Conference and All-New River Valley Conference All-Conference teams.



**Dianna Gwinn**, Oak Hill customer accounts supervisor, has been named chairwoman of the New River Heritage Celebration by the Fayette County Chamber of Commerce. The celebration is being

held in conjunction with "Bridge Day" to celebrate craft, music, dance, and social traditions of West Virginia.

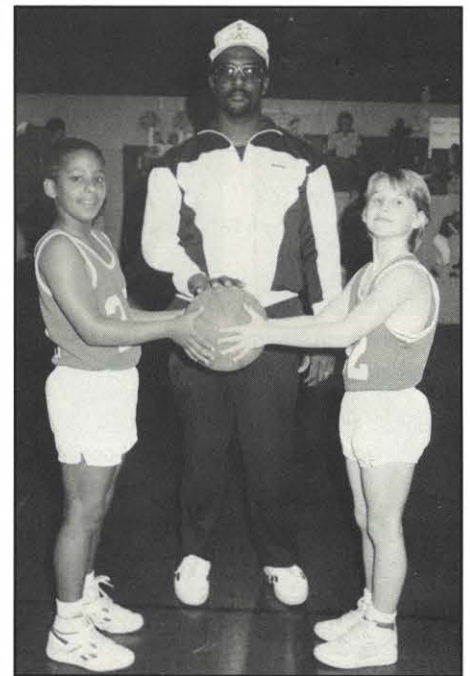
**Mike**, son of Paul Elliott, Oak Hill line crew supervisor NE, was named "sportsman of the week" by the *Fayette Tribune*. Mike received the honor after pitching a complete game, 2-0 shut-out, in the season opening game for the Oak Hill High School baseball team.

**Jami**, son of Clifford Washington, station mechanic A, was a member of the Sylvia Elementary School basketball team which captured the Raleigh County Elementary School Basketball Tourna-

ment. The team also completed the season with a 16-0 record.

**Beth**, daughter of Wayne Farley, engineering technician senior, was a member of the Shady Spring High School volleyball team which captured third place in the West Virginia State Volleyball Tournament. □

## Bluefield



L. to r., John Coleman, III, John Coleman, II, and Jason Farmer.

The Celtics of the Bluefield, WV Recreation Department Midget Basketball League finished the regular season undefeated, posting a 14-0 record. They were coached by David Cantley and **John Coleman, II**, line crew supervisor NE. Team members included John's son, **John III**, and **Jason Farmer**, son of General Servicer Mike Farmer.

**Mary Kirby**, retired marketing and customer services representative senior, was named to a one-year term on the YWCA board of directors. □



## Charleston



**Kim**, daughter of Frenda Dunn, St. Albans customer accounts representative C, won first place in West Virginia in the field of finance and credit at the annual Distributive Education Clubs of

America competition in Huntington. She will compete in the National Finals in Orlando, Florida, later this year.

**Mike LaScola**, department assistant-marketing and customer services, served as a judge in the Kanawha County Social Studies, Science and Technology Fair at the Charleston Civic Center. About 1,800 students took part in the two-day event.

**Jim Smolder**, engineering technologist supervisor, is a speaker in the Charleston Rotary Club's Education Project, designed to inform students of the correlation between completing high school and getting, keeping, and advancing in a job. He is a member of one of the 40 teams assigned to each of the Kanawha County Junior High Schools to encourage students to achieve a high school diploma and pursue advanced training. The Rotary team members serve as role models to tell students how education has paid off in desirable jobs. □

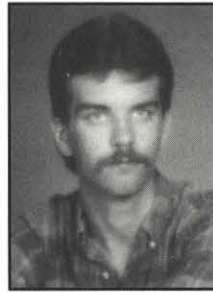
## General Office

**Raymond Totten**, tax accounting supervisor, GO Accounting, Roanoke, served as an accounting judge for the Virginia Tech Region FBLA spring conference. He has been elected a director of the Roanoke Chapter of the Administrative Management Society for 1989-90.

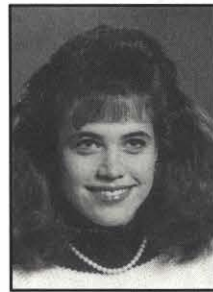
**Steve Jamison**, compensation and benefits manager, GO Human Resources, Roanoke, was elected to the board of managers of the West Virginia Self-Insurers Association.

**Joyce Lambert**, transmission clerk B, GO T&D Transmission, Bluefield, is treasurer of the American Legion Aux-

iliary, Riley Vest Unit No. 9, Bluefield, WV.



**Tim O'Leary**, son of Diane Vest, data entry operator, GO Accounting, Roanoke, has entered the U.S. Navy. He is stationed at Great Lakes, Illinois, and will be starting electronics school in May.



**Kimberly**, daughter of Ron Caldwell, material expeditor-stock control, GO Purchasing and Stores, Roanoke, has been inducted into the National Honor Society at Cave Spring High School. She is a

member of the Key Club, drill team, symphonic band, SADD, Spanish Club, track team, and Future Business Leaders of America.



Roanoke Mayor Noel Taylor, right, presents the Armbruster Award to Mark Lawrence.

**Mark Lawrence**, administrative assistant to the president, GO Executive, Roanoke, is the recipient of the John H. Armbruster Keyman Memorial Award, presented annually to the five outstanding Jaycees in the United States. President of the Roanoke Jaycees, Mark has been named one of the Outstanding Young Men of America for 1988. This is the third consecutive year he has received this honor. Mark also has been elected to a one-year term on the board of directors of the Roanoke Regional Chamber of Commerce.

**Jack Hagerman**, transmission supervising engineer, GO T&D Transmission, Bluefield, has been elected vice president of the board of directors of the Bluefield Union Mission, Bluefield, WV.

**Joel Kirby** is a member of the Odyssey of the Mind team from Penn Forest Elementary School, Roanoke, which won Division I of "Ye Gods" in the classics category during regional competition at Virginia Tech. His mother **Kathy** was a team coach. His sister **Kristi** competed in the primary non-competitive division. Joel, Kathy, and Kristi are the son, wife, and daughter, respectively, of Jack Kirby, distribution staff engineer, GO T&D Administration, Roanoke.

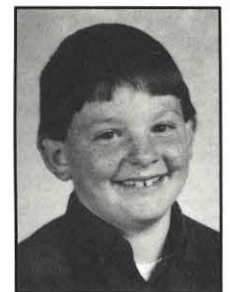
**Lynn Grayson**, right of way maintenance coordinator senior, GO T&D Forestry, Charleston, was reelected president of the West Virginia Vegetation Management Association.

**Tim Clark**, accounting clerk, GO Accounting, Roanoke, caught a citation 18-lb. 30-inch striped bass at Smith Mountain Lake. □

## Lynchburg



Angela Habel



Brian Habel

**Billy Habel**, Lovingson line mechanic B, was reelected chairman of the Nelson County Youth Football Parents Association for the second consecutive year. His son and daughter played on championship teams for the Nelson County Youth Basketball League. **Angela** played on the undefeated team for 11- and 12-year-olds. **Brian** played on the team for 8-, 9-, and 10-year-olds, which lost only one game. □

## Pulaski retiree wins 1989 Festiva



Jimmy Marshall, left, retired power engineer in Pulaski, receives keys to a 1989 Ford Festiva from Pat Kirkland of Pulaski Motor Company. Jimmy's name was chosen from 15,000 entries at the Women's Show in Roanoke. Photo courtesy Pulaski Southwest Times.

## Kingsport



Carolyn Gibson, marketing and customer services representative senior, was selected outstanding vocational advisory committee member of the year for Sullivan North High School. She has been a member of the committee since 1981. Carolyn was chairwoman of the joint Sullivan North and Sullivan South High School comprehensive home economics advisory committee from 1981-1983. □

## Scout Troop 1 receives \$1,000 grant



For the second consecutive year, Boy Scout Troop 1 of Princeton, West Virginia, has received a \$1,000 grant through the General Telephone of the South's 1988 Volunteer Initiatives Program (VIP). General Telephone Employee Jerry Hajenga (left), Scoutmaster of Troop 1, earned the grant by volunteering more than 200 hours with the troop during 1988. Rick Nowlin, building supervisor in Appalachian's Bluefield Division (right) is assistant Scoutmaster. They received a certificate of recognition along with the \$1,000 check.

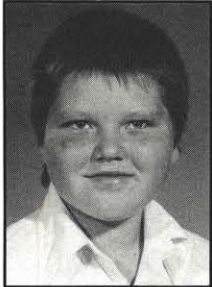
## Time to submit info on graduates

It's time to submit information on graduates for the July issue of the *Illuminator*.

Employees, spouses, or children who will graduate this spring from high school, college, or technical school will be recognized.

Forms for reporting graduate information are available from the *Illuminator* associate editor in each location. The completed form and a photo of the graduate must be received in the *Illuminator* office by May 19 in order to be included. All photos will be returned following publication. □

## Centralized Plant Maintenance



J. C., son of Teresa Brannan, human resources clerk B, was one of seven Point Pleasant Junior High School students taking honors in the annual West Virginia Young Writers

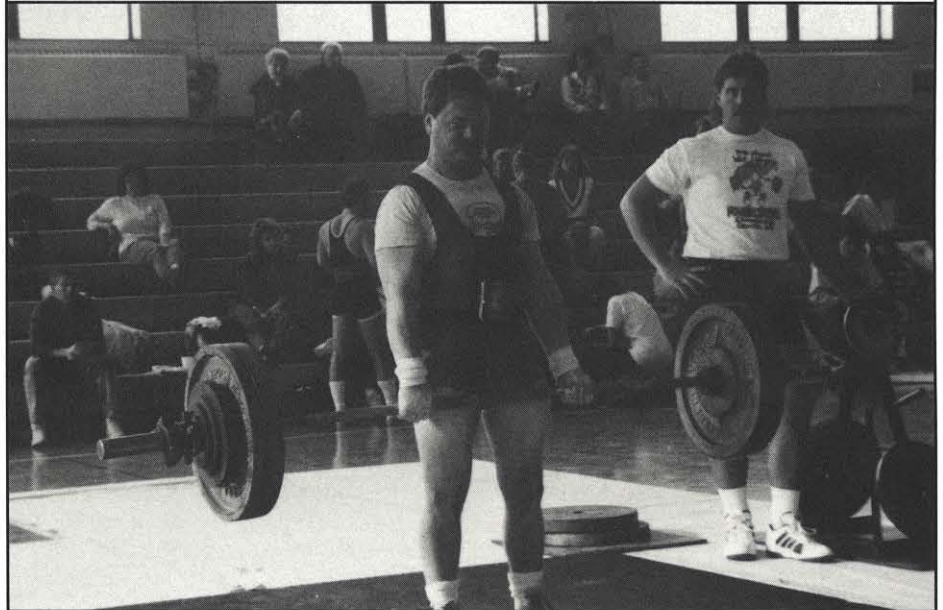
contest. Each student wrote an original short story. J. C. won honorable mention in the seventh grade. □

## Carter earns Eagle Scout award



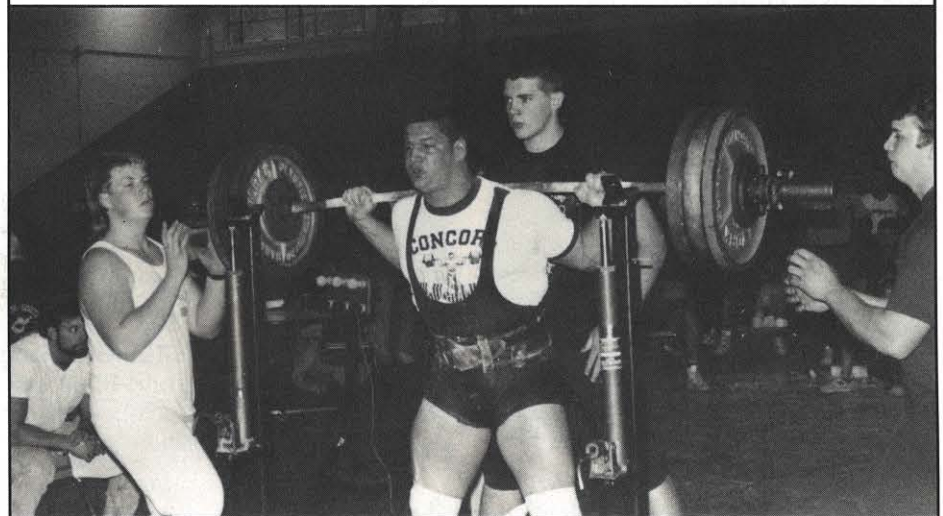
Shawn Carter has earned the rank of Eagle, Scouting's highest honor. He is the son of Betty Lou Carter, editor of publications, GO Public Affairs, Roanoke. He received the award at a court of honor held by Boy Scout Troop 410, sponsored by the Peters Creek Church of the Brethren, Roanoke. Shawn is a Brotherhood member of the Order of the Arrow and holds the Arrow of Light, Cub Scouting's highest award. For his Eagle project, Shawn constructed a handicap ramp and replaced deteriorating sidewalks at the Peters Creek Church.

## Powers is power lifting champion



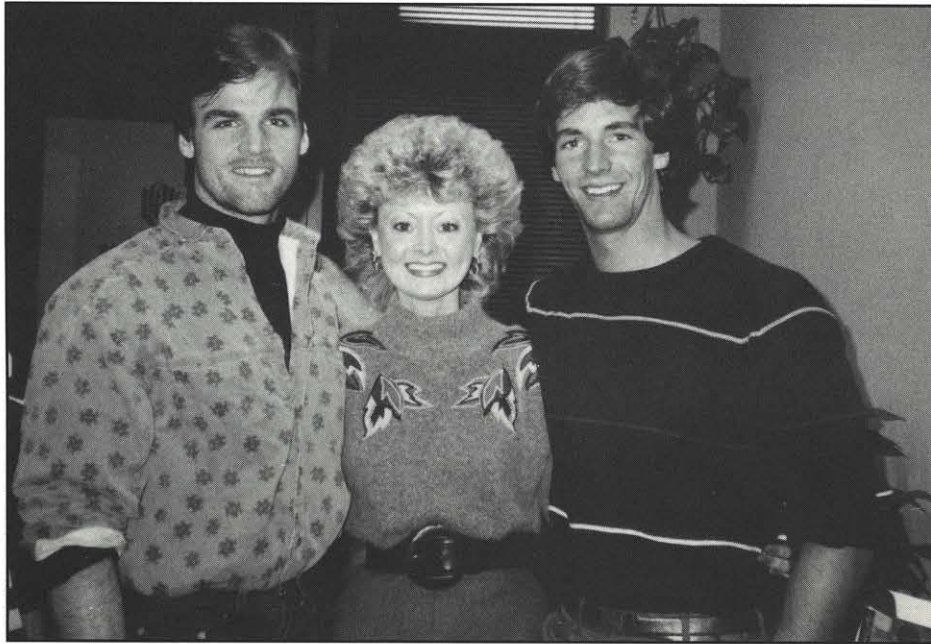
Greg Powers, Philip Sporn Plant maintenance mechanic B, won first place in the 165-pound novice class at the 14th Annual West Virginia State Power Lifting Championship at Glenville State College. He lifted a total of 1,107.45 pounds in the three events: squat, bench press, and deadlift. Greg placed third in the same event in 1988.

## Starcher sets WV power lift record



Eddie Starcher took first place in the 1989 A.P.F. West Virginia State Power Lifting Championship on April 8. He broke the state squat record of 540 lbs. and set a new state record of 556.5 lbs. in the 242 lb. class. Eddie's three best lifts of the day totaled 1,410.5 lbs. The son of George Starcher, maintenance mechanic A for Centralized Plant Maintenance, Eddie attends Concord College and plays football for the Mountain Lions.

## Bauer wins lunch with TV stars



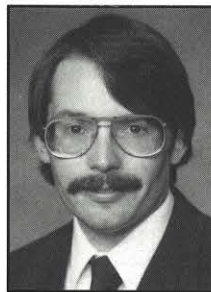
Susan Bauer, center, poses with Doug Wert, left, star of "One Life To Live," and Trent Bushey, star of "All My Children."

It was a dream come true for Susan Bauer, human resources clerk C in Huntington.

During the Huntington Mall's eighth anniversary celebration, Susan entered a contest for a luncheon date with a soap star. As one of the lucky winners, Susan had a date with Doug Wert, who stars in ABC's "One Life To Live." The couple, along with another lucky winner and her date, Trent Bushey of ABC's "All My Children," had lunch at a local Mexican restaurant. Since Susan watches both soaps on a regular basis, it was a thrilling afternoon!

Another prize given earlier in the celebration week was an \$800 gift certificate. Asked if she would rather have won that prize, Susan replied, "No, I wouldn't trade my afternoon with the stars for anything. Money can't buy memories, and I will always have the memory of a nice lunch with the stars." □

## Turner earns PE status



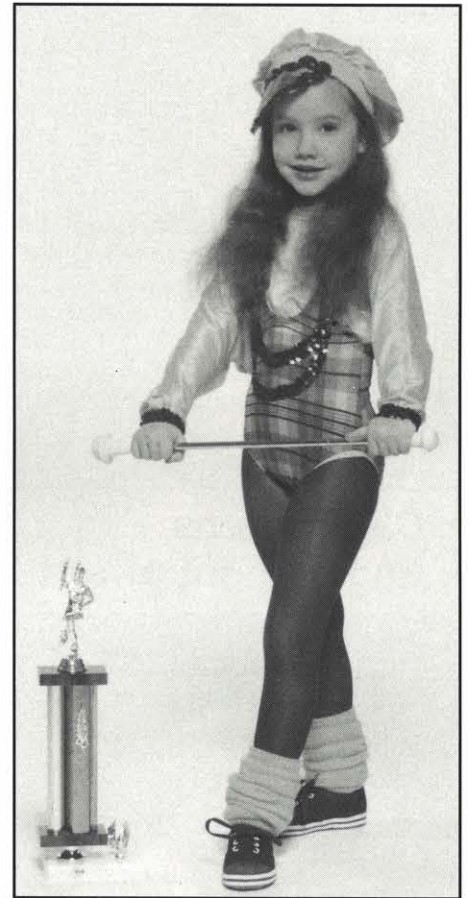
Paul C. Turner, electrical engineer in GOT&D Station Design, Roanoke, has successfully passed the examination to become a registered professional engineer in the State of West Virginia.

Turner was employed in 1984 following graduation from Cleveland State University with a bachelor of science degree in electrical engineering. □

## John Amos

Thomas Toliver, material coordinator-maintenance, was appointed to the board of directors of Union Mission Settlement, Inc., of the Kanawha Valley. □

## Huntington



Raleigh, daughter of Jon Atchley, administrative assistant, won first place in basic strut at the St. Patrick's Day Twirling Festival at Marshall University. She was a member of the Nancy's Fancies twirling team which finished first and second, respectively, in twirl and dance twirl.

Sue, wife of Dave Straley, meter electrician A, is the recipient of the Spike Award from the Tri-State Home Builders Association. She serves the organization as a board member on the local and state levels. Sue is a partner in Design Connexion, a Huntington-based interior design firm. □

# Weddings

## Kerns-Bowen



Deborah J. Bowen to Timothy Craig Kerns, Philip Sporn Plant performance engineer, December 30.

## Burchfield-Snyder

Linda Snyder to John Eric Burchfield, Kingsport departmental assistant, March 18.

## Manning-Adcock

Rosemary Adcock to Michael R. Manning, February 18. Michael is the son of Mary Manning, secretary, GO Marketing & Customer Services, Roanoke.

## Wed 50 years



Otis and Edna Hesson celebrated their 50th wedding anniversary on February 3 with a surprise poolside reception at Days Inn, Melbourne, Florida, followed by a dinner at Sweetwaters Restaurant. The celebration was hosted by their four daughters. On the Hesson's return to West Virginia, their two sons hosted an anniversary dinner at Sebastian's Restaurant in Parkersburg. Otis was a T&D clerk A at Point Pleasant before retiring in 1978.

## Bowman-Burns



Roberta Lynn Burns to Byron Bowman, February 18. Roberta is the daughter of Lewis Burns, Charleston line crew supervisor.

## Sheesley-Curtis



Dianna Lynne Curtis, civil engineer-hydro, GO Hydro, Roanoke, to George Milton Sheesley, April 15.

# Births

## Abingdon

Jeremy Bruce and Jonathan Roy, twin sons of Timothy Edwards, Clintwood meter reader, March 31.

Haley Brianna, daughter of Walter Carlton, Clintwood line mechanic B, April 3.

## Bluefield

Jacklyn Christina, daughter of Mike Wallace, Grundy meter reader, March 20.

## Charleston

Sydney Michelle, daughter of John Boggess, power engineer, March 11.

Erica Ashley, daughter of David Kessler, engineering technician, March 9.

Jonathan Michael, son of Mike Scott, electrical engineer, March 22.

## General Office

Stephen David, son of Linda Markham, drafter C, GO T&D R/e & R/w, Roanoke, February 4.

Caitlin Danielle, daughter of David Walsh, Jr., electrical engineer, GO T&D Engineering, Roanoke, March 27.

Brittany Nacole, daughter of Alan Caldwell, hydro mechanic B, GO Hydro, Marmet, March 28.

Omar R., son of Ray Siada, station engineer senior, GO T&D Station, Marmet, March 14.

Keely Anne, daughter of Paul Jones, Jr., R/e & R/w assistant, GO T&D R/e & R/w, Roanoke, April 3.

## Mountaineer

Emily Kay, daughter of Paul Cochran, performance engineer, March 8.

## Roanoke

Jonathan Wayne, son of Donald Powell, general servicer, March 18.

## 50th Anniversary

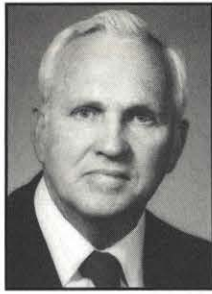


Ivan and Ethel French celebrated their 50th wedding anniversary on January 21 with a reception in the fellowship hall of the Virginia Avenue Methodist Church, Bluefield, Virginia. The reception was given by their three sons and daughters-in-law and four grandchildren. Two grandchildren were unable to attend. Ivan was a transmission inspector in GO T&D Transmission, Bluefield, before retiring in 1972.

# Service Anniversaries



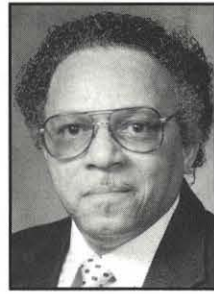
Oscar Fowler  
eng. technician sr.  
Huntington  
40 years



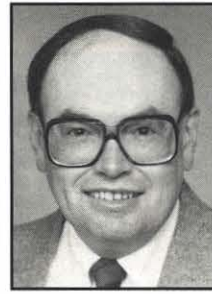
Bill Robertson  
station mechanic A  
Lynchburg  
35 years



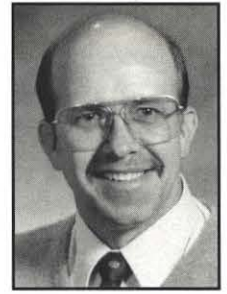
Charles Gray  
maint. supervisor  
Philip Sporn  
30 years



Billy Lee  
express driver  
GO-Williamson  
25 years



Jim Farriss  
hydro oper. supt.  
GO-Roanoke  
20 years



Danny Bradberry  
maint. mechanic A  
Kanawha River  
20 years



Roy Kern  
eng. technician  
Kingsport  
20 years



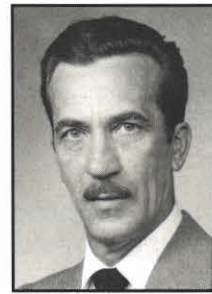
Don Pratt  
eng. technologist  
Pulaski  
20 years



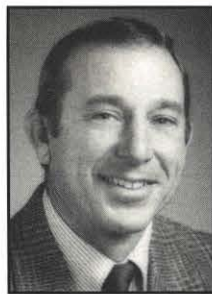
George Begler  
line mechanic A  
Charleston  
20 years



James Smith  
maint. mechanic A  
Glen Lyn  
20 years



Doug McClanahan  
station mechanic A  
Bluefield  
20 years



Steve Burnette  
line mechanic A  
Lynchburg  
20 years



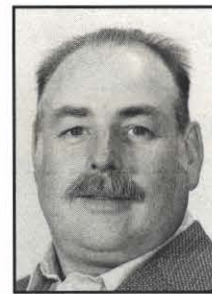
Glenn Perfater  
buyer  
GO-Roanoke  
20 years



Ruth Santopolo  
buyer  
GO-Roanoke  
20 years



Minnis Rowe  
collector  
Huntington  
20 years



Poochie Skeens  
unit supervisor  
Glen Lyn  
20 years



Jack Kirby  
dist. staff eng.  
GO-Roanoke  
20 years



Charles Stull  
line crew supv. NE  
Roanoke  
20 years



Donald Robins  
human res. supv.  
Roanoke  
20 years



Clayton Atwood  
maint. mechanic A  
Glen Lyn  
20 years



Randall Odell  
trans. mechanic A  
GO-Abingdon  
20 years

## Abingdon

10 years: **Lynn Stanley**, line mechanic A, Clintwood. **Bill Stevens**, line mechanic A.

## John Amos

15 years: **Wanna Barrett**, plant clerk A. **Carolene Rollins**, human resources clerk A. **Edwin Sayre**, maintenance supervisor. **Wayne Lovejoy**, maintenance mechanic A (LTD). **Johnny Woody**, maintenance mechanic B. 5 years: **Jeffrey Edens**, maintenance mechanic C. **Paul Shiltz, Jr.**, equipment operator C. **Jerry Hawley**, equipment operator C.

## Bluefield

15 years: **Paul Lowe**, area servicer, Welch. 5 years: **Kelly Wade**, tracer. **Ernie Smith**, stores attendant B.

## Central Machine Shop

15 years: **Joe Stewart**, power equipment mechanic 1st class. **Ernie Harless**, winder 1st class. **Kenny Cline**, winder 1st class. **Steve Burford**, power equipment mechanic 1st class. 10 years: **Doug Graley**, non-destructive examination inspector 1st class.

## Charleston

15 years: **Ruth McQuain**, customer accounts representative A. 10 years: **Cindy Gates**, human resources clerk B. **Beverly Meadows**, T&D clerk B.

## Clinch River

5 years: **Philip Musick**, equipment operator C. **Michael Sims**, coal handler.

## General Office

20 years: **Sharon McCallum**, general records clerk A, GO Accounting, Roanoke. **Roy Davidson**, transmission mechanic A, GO T&D Transmission, Bluefield. **Ronnie Walls**, transmission mechanic A, GO T&D Transmission, Turner. 15 years: **Gordon Ford**, station operator B, GO Operations, Turner. **Brenda Pearman**, station clerk A, GO T&D Station, Roanoke. **Merle Mitchell**, relay specialist, GO T&D Station, Bluefield. 10 years: **Teresa Lynch**, electric plant clerk B, GO Accounting, Roanoke. 5 years: **Johnny Quarles**, hydro mechanic B, GO Hydro, Smith Mountain. **Michael Kelly**, staff accountant, GO Accounting, Roanoke. **Chris Lefevre**, electrical engineer, GO T&D Station, Huntington. **John Rayburn**, transmission mechanic B, GO T&D Transmission, Huntington.

## Huntington

15 years: **Elouise Baker**, cashier A. 5 years: **Kim Gerlach**, stenographer, Point Pleasant.

## Kanawha River

5 years: **Jeff Harrah**, maintenance mechanic C. **Terry McKnight**, maintenance mechanic C.

## Logan-Williamson

15 years: **Don Roer**, custodian, Williamson. 10 years: **Gary Houben**, engineering technician, Williamson.

## Lynchburg

15 years: **Don Morris**, line mechanic B. 5 years: **Brenda Irby**, customer accounts representative C.

## Mountaineer

15 years: **Jeff Tyo**, unit supervisor. **Pam Simpkins**, plant clerk A. **Steve Greenlee**, instrument maintenance supervisor. **Dennis Harris**, instrument maintenance supervisor. **Smitty Jarrell**, maintenance supervisor. 10 years: **Marti Couch**, stores attendant (LTD). **Steve Baird**, unit supervisor. 5 years: **Lee Hysell**, coal handler.

## Pulaski

15 years: **Jeanette Frazier**, customer accounts representative A. **Pat Yates**, customer accounts representative B, Christiansburg. 10 years: **Gil Bowers**, line mechanic A, Wytheville. **Jerry Smith**, custodian.

## Roanoke

15 years: **Robert Lane**, station mechanic A. **Ronald Journiette**, meter electrician B. 10 years: **William Morris**, surveyor. **Terry McMahan**, engineering supervisor.

## Philip Sporn

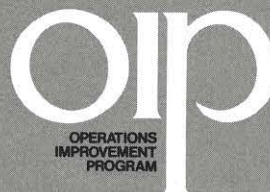
20 years: **Robert Hysell**, utility worker A. 10 years: **Donald Stewart**, equipment operator A. **Danny Bloxton**, maintenance mechanic B. **Jerry Davis**, maintenance mechanic B. **Michael Dean**, equipment operator A. **John Halstead**, equipment operator A. **Thomas Anderson, Jr.**, equipment operator A. **Phillip Weikle**, maintenance mechanic B. **Timothy Tucker**, maintenance mechanic C. 5 years: **Richard Williamson**, control technician senior. **James Roush**, maintenance mechanic B.

*My idea counted,*



Sherry Graybeal  
Electric Plant Clerk B  
GO Accounting, Roanoke

*yours can too.*



**APPALACHIAN  
POWER**

# CMS chalks up "first" with Sporn stator rewind

Employees of Central Machine Shop (CMS) recently completed a stator rewind on the Philip Sporn Plant Unit 2 low pressure generator. It marked the first time that an electric utility completely re-wound a large gas-cooled steam turbine generator without direct assistance of the original equipment manufacturer.

The required preventive maintenance rewind work by CMS employees resulted in a labor cost savings in excess of \$500,000 for the company.

Sporn Unit 2 went into commercial operation in July 1950. The unit's 150-kw low pressure generator has had repairs done on the stator's top bars during the past 39 years, but this was the first total rewind for the 200-ton machine.

Repairs were necessary to the stator bars because over the years adjacent layers of insulating tape around the copper winding had separated, which reduced the electrical integrity and increased the possibility of electrical fault.

The work schedule for a project of this magnitude required two CMS crews (six men and a supervisor on each crew) to work two 10-hour shifts seven days a week with alternate weekends off until the job was completed.

The generator rewind work at Sporn Unit 2 was a milestone for the AEP System, but CMS, which is operated by Appalachian Power, has been involved with rewind projects on a smaller scale since the mid-1970s.

CMS has done complete rewind work at Appalachian Power's Byllesby Hydro facility and replaced four 26-kv water-cooled stator bars at Indiana Michigan Power's Donald C. Cook Plant's Unit 2 under the supervision of personnel from Brown Boveri. They also completed similar work at Smith Mountain Unit 5 (a 70-megawatt hydro unit installed in 1966).

CMS plans to do five more generator rewind jobs on the System by 1990. To meet that goal the company has increased the CMS staff by 10 to perform the required work. By using employees to do this work the company should save in excess of \$3 million.

CMS is housed in a 170,000-square-foot facility in South Charleston, West Virginia. The massive facility was a military ordnance center during World War II.

Its more than 135 skilled technicians and craftsmen are able to respond to the needs of System plants wherever a problem crops up. About 25 percent of the shop's working hours are spent on site at generating plants.

As explained by CMS Manager Harold Rulen, a 31-year veteran, "Our function is to provide power plants with skills and equipment that are beyond their normal capability. Individual plants can't afford to have large numbers of people with special skills and expensive specialty equipment waiting around for an occasional major maintenance project to put them to work. Within the System, however, there are enough plants to keep our people productive." □

## ILLUMINATOR



Post Office Box 2021  
Roanoke, Virginia 24022

DO NOT FORWARD  
ADDRESS CORRECTION REQUESTED

Bulk Rate  
U. S. POSTAGE  
**PAID**  
Roanoke, Virginia  
Permit No. 241