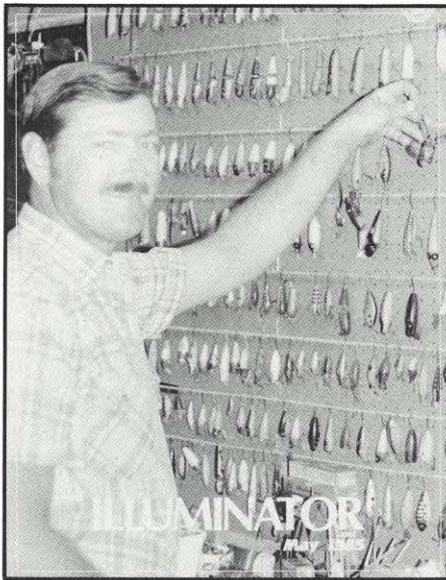




ILLUMINATOR

May 1985



Wayne Mullins, Kingsport line mechanic A, has been making fishing lures for the past 15 years. He's willing to trade any of these new ones for old plugs to add to his collection.

Vol. 35, No. 8, May 1985

A publication of Appalachian Power Company, P. O. Box 2021, Roanoke, Virginia 24022, for employees of Appalachian and Kingsport Power Companies.

Articles may be reprinted with proper attribution. We are an equal opportunity employer.

Editorial staff

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

Associate editors

Bill Roeser, Abingdon
Barbara LaCava, John Amos
Ray Vest, Beckley
Dick Bowman, Bluefield
Metzel Turley, Central Machine Shop
Fred Gaul, Jr., Centralized Plant Maintenance
Jack Shaver, Charleston
Jim Cole, Clinch River
Sheila Painter, General Office
Coonie Spangler, Glen Lyn
Barbara Collins, Huntington
Audra Pauley, Kanawha River
Charles Lingar, Kingsport
John Skidmore, Logan-Williamson
Mel Wilson, Lynchburg
Janice Adkins, Mountaineer
J. B. Brillheart, Pulaski
Mark Lawrence, Roanoke
Randy Nicewonder, Philip Sporn

The inside story

3 Angling antiques preserve history

Kingsport Line Mechanic Wayne Mullins is hooked on his hobby of collecting old fishing lures.

4 Employees publish in Operating Ideas

5 Benefit information

6 Update

8 AEP shareowners meet in New York

10 From tree houses to furniture

Kanawha River's Donald Burnside makes furniture to relax.

11 54 bowling teams compete in Roanoke invitational tourney

12 System Agreements: Instruments for equitable sharing of benefits and costs among the AEP operating companies

First in a series of articles on issues affecting our companies, written by experts in the field

14 Retirements

16 Friends we'll miss

17 Who's News

20 Promotions

22 Weddings

Births

Eagle Scouts honor Kesterson

23 Service anniversaries

24 Hills host Swedish exchange student

The Stanley Hills of Roanoke have made an international friendship during this school year.

AEP Savings Plan

| Date | Fixed Income Fund | | Equity Fund | | AEP Stock Fund | |
|---------|-------------------|-------|-------------|-------|----------------|-------|
| | VPU | UCPD | VPU | UCPD | VPU | UCPD |
| 1/31/85 | \$2.0617 | .4850 | \$2.9918 | .3342 | \$2.1977 | .4550 |
| 2/28/85 | 2.0823 | .4802 | 3.0320 | .3298 | 2.2055 | .4534 |
| 3/31/85 | 2.1045 | .4751 | 3.0412 | .3288 | 2.2723 | .4400 |

VPU — value per unit

UCPD — units credited per dollar

HOW TO READ THE ABOVE CHART: The first column lists the days on which unit values are figured; the second shows the market price or value of each unit on that day; and the third indicates how many units you could have bought for \$1 on that day. For example, if the market value or "value per unit" of the Equity Fund were 50¢ on the valuation date (last day of each month), then "units credited per dollar" would be 2.000. This also holds true for the AEP Stock Fund and the Fixed Income Fund.

IABC

International Association of Business Communicators

Angling antiques preserve history

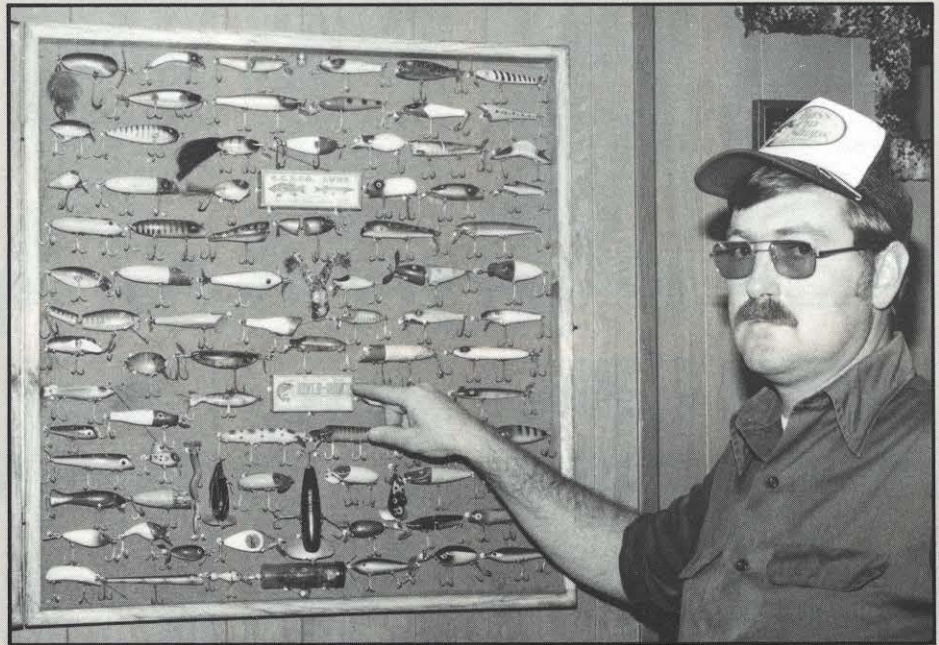
Kingsport Line Mechanic Wayne Mullins is the first to admit that he is "hooked" on fishing. Not only does he pursue the sport 52 weeks a year, weather permitting, but he also makes his own fishing lures.

About a year and a half ago, Wayne embarked on a new hobby — collecting old fishing lures. He explains, "A friend of mine found some old lures in a house he bought. He was going to throw them away, but I traded him some of my new lures for the old ones. I found the old lures so interesting that I decided to see if I could find any more." Since that time, Wayne's collection of old lures has grown to 400. Two display cases in the family room of his home house some 160 of the best ones.

Wayne continues, "I joined the National Fishing Lure Collectors Club, which was founded in 1976 by four avid collectors who envisioned a growing interest in lure collecting as a hobby. At present the membership in the NFLCC is nearing 1,000. The club offers its members a newsletter, host collectors meetings and swap sessions, and furnishes names and addresses of members. Also, the NFLCC offers a collector's manual which tells the collectors what to look for in identifying the older lures.

"For Christmas last year, my wife bought me a copy of *Streater's Reference Guide To Old Fishing Lures*. This is truly the Bible of old fishing lures. The man who put this book together spent years compiling information from other collectors, from old advertisements, and old fishing lure boxes. Streater's guide is sold only to members of the National Fishing Lure Collectors Club, and every book is numbered. The guide tells you how to grade your plugs from 1 to 10. These ratings are used to trade."

The first artificial lure to be developed in the 1800s was the fishing spoon. In 1830, Julio T. Buel, a Vermont furrier, accidentally dropped a spoon overboard while fishing from a boat. He watched the spoon flutter and wobble downwards where it was snatched by a fish. Buel went home and made another spoon from his kitchen tableware; and, attaching hooks to it, caught more fish than anyone on the lake. He later formed his own tackle company and made high quality fishing spoons and spinners until his death in 1870.



Wayne Mullins has more than 400 old fishing lures in his collection.

The earliest wood lure was reportedly made by the Comstock Company, Fulton, New York, in 1883. It was a hump-backed bait with red button eyes, wire feelers with spinners, and was called the "Flying Hellgramite." The next significant event in the development of the artificial lure was when James Heddon of Michigan carved a fish-like stick while waiting for a friend near his millpond. When his friend arrived, Heddon threw the stick in the water, where it was promptly attacked by a bass. Heddon formed his own company in 1898.

Wayne notes, "There were five major companies who made the older lures: Heddon, Creek Chub, South Bend, Pflueger, and Shakespeare."

Wayne relates, "Some of the things to look for to determine if a lure is old are wooden body, glass eyes, and noticeable age cracking of the paint. This cracking only adds class to an old lure and in no way takes away its value. The very first lures had no eyes. Later, some had tack eyes — eyes that were made by using small tacks or nails and painting the nail heads."

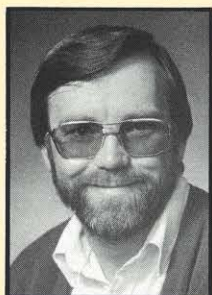
He continues, "Some older lure manufacturers, such as Heddon, marked their lures by stamping the name of lure and/or manufacturer on them. But a lot of companies manufactured their lures with no identification marks. The type of

hardware used on a lure, such as spinners and hook attachments, also help to identify a lure."

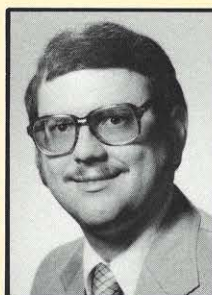
Wayne adds, "The value of a lure depends on what a collector will pay or trade for it. To anyone besides a collector, an old lure is worthless. Lures have improved so much through the years that those made 15 to 20 years ago are virtually obsolete. Sometimes I meet people who, knowing I am a collector, think I will pay a big price, but I never do. I buy an old lure as an old lure. Most of my old lures came from friends, flea markets, or garage sales. At a flea market, I usually pay from 25 cents to one dollar for a collectible lure. Most people would just as soon I trade them one of the new lures I make for an old one."

Wayne concludes, "I take my collection to sport shops, bass club meetings, or national hunting and fishing day programs where they can be displayed for everyone to enjoy. Usually around a sport shop there are a lot of people who enjoy telling tall tales. The lures just make for real good conversation pieces. I like to see them preserved instead of being thrown away. I am very much interested in obtaining more lures for my collection, and I am willing to trade or buy if any one reading this article will contact me." □

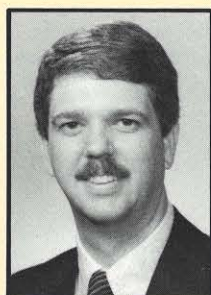
Employees publish in Operating Ideas



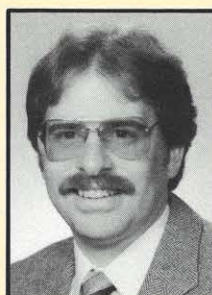
Ball



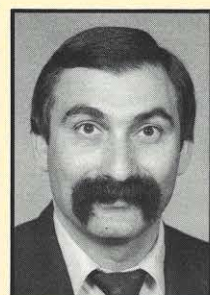
Worstell



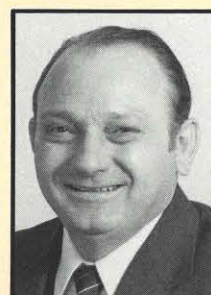
Zickafoose



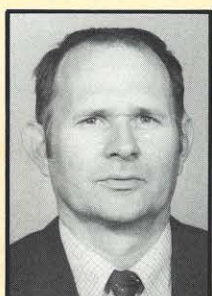
Capocefalo



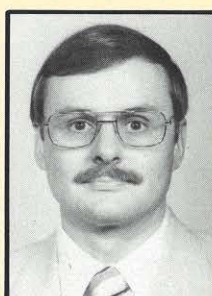
Kazanjian



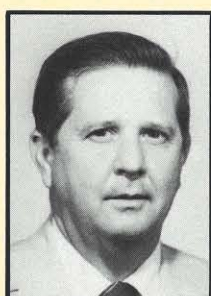
Duty



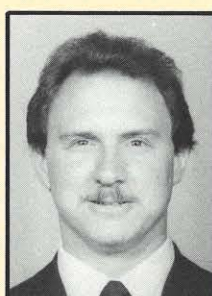
Askew



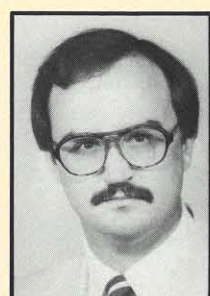
Childress



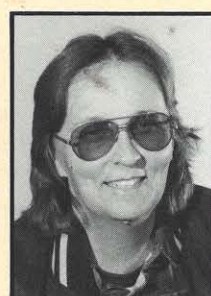
Plunk



Banta



Stiff



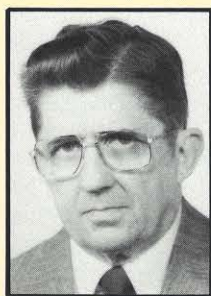
Clark

Suggestions from fourteen Appalachian Power employees for improving performance were published in the March/April issue of *AEP Operating Ideas*.

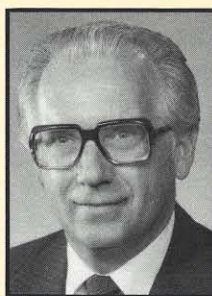
Billy R. Ball, communication specialist, GO T&D Communications, Bluefield, described a procedure to reduce carrier telephone outages. Transmitter failure, which occurs when the hookswitch contact in the transmitter keying circuit becomes intermittent, can be virtually eliminated by paralleling a spare "A" contact with the existing "A" contact. This procedure, which requires only two short pieces of jumper wire, takes about ten minutes installation time and can be carried out during the normal routine inspections of the carrier telephones.

Tom Worstell, chief chemist at John E. Amos Plant, described an improved method of purifying river water for use in the steam cycle and plant services. The addition of a low dosage of cationic polymer has been used to coagulate solids in the Amos Unit 1 water treating system. This polymer treatment is less costly and has less corrosive characteristics than the ferric sulfate/sodium hydroxide treatment previously used. When all units at Amos are converted to the polyelectrolyte method, the savings should be \$55,000 annually.

Worstell also discussed a revised procedure for makeup condensate opera-



Johnson



Cassady

tion. With the original design of Amos Plant, pretreatment makeup condensate was sent only to Unit 3. If Units 1 or 2 needed water, CRV-104 (condensate cross-tie valve between the units) was opened and the Unit 3 cleanup pumps were used to transfer water to them. This method created the possibility of transferring contaminated water to Units 1 and 2 if Unit 3 had a main condenser leak. A revision to the instrumentation eliminated this problem by using a relay from the low range conductivity meter to automatically trip CRV-104 closed whenever a condenser leak was detected. This control system now makes it possible to have the pretreatment system make condensate at the highest possible makeup rate directly to each unit.

John G. Zickafoose and **John D. Capocefalo**, performance engineers at Amos Plant, collaborated on a method to

sight and properly align a flame scanner simultaneously. The new sighting/aligning device provides a safer work environment for the person doing the aligning of the flame scanner and also reduces the manhours required.

The development of a six-part videotape for training employees in proper live-line tool techniques was described by **Gary M. Kazanjian**, video services coordinator, GO Public Affairs, Roanoke, and **C. Richard Lovegrove**, public affairs director of Kentucky Power. Prior to use of the tapes, students had to stand on the ground to watch work being performed up in the sky, and equipment had to be hauled around in a special trailer and assembled for each training session. Kazanjian shot the film from a bucket truck, allowing viewers close-up shots of the actual work being performed.

Billy B. Duty, instrument mechanic A at Clinch River Plant, offered a way to reduce the number of cleanings necessary for turbine cam position potentiometers (pots). An IRD Speed-Acceleration-Cam Position Model 705, used to sense cam position, contains an amplifier which previously was not being used. Duty's article contained a drawing which shows how the cam pot was converted from a current device to a voltage device through the unused amplifier. With the modification, the pot has to be cleaned only two times per year per unit.

An article written by **Paul Askew**, Claytor plant supervisor, and **Dave Childress**, senior engineer, GO Hydro, Roanoke, tells of the rebuilding of the Claytor Hydro trash rake, which had been in service since 1939, by APCo employees. The project was accomplished at savings of more than \$93,000 over the cost of work by an outside firm.

The use of a 40-ton crawler type crane with a two-yard clamshell bucket to

remove debris from the intake screens at Racine Hydro has proved to be efficient and effective, according to an article authored by **Joe Plunk**, manager, hydro generation for Appalachian; **Tom Banta**, civil engineer-hydro, GO Hydro, Roanoke; and **Jim Wolford**, maintenance supervisor of Racine Hydro.

Frank W. Stiff, electrical engineer senior, and **Emma L. Clark**, station mechanic A, collaborated on the design of

a new calibration kit mounted in a metal toolbox which is smaller and lighter than ones previously used.

The adjustment of work assignments between personnel in the GO T&D and GO Operations Departments not only resulted in significant savings but also enhanced preventive maintenance programs, according to **Edsel E. Johnson**, system operation manager, and **Rex L. Cassady**, GO T&D manager. □

INFORMATION

Benefit

Pre-admission testing program

The American Electric Power System's Comprehensive Medical Plan — carried by Aetna Life and Casualty — contains a voluntary program about which many employees know little.

Called "pre-admission testing," the program provides employees and their covered family members with 100 percent payment for certain outpatient X-ray and laboratory services. These tests usually are performed before surgery and are used to determine what special precautions may be necessary.

Normally, outpatient X-ray and lab tests are paid at 80 percent after the employee has paid a \$100 calendar year deductible. But under the pre-admission testing coverage, a 100 percent payment, not subject to deductible, is provided for outpatient tests preceding a hospital stay for surgery. The employee or family member thus can shorten his or her stay in the hospital without losing any benefits. The program is designed to help control medical plan expenses by reducing the most costly medical expense there is: the hospital stay itself. It can lower costs for employees as well as for the company.

Outpatient X-ray and laboratory expenses are eligible for coverage if the following conditions are met:

- The tests are done within seven days of surgery, but the limit may be extended if the tests are up-to-date, medically useful and acceptable at the time of the scheduled surgery;
- The attending physician ordering the tests has scheduled admission to the

hospital and the surgery before the tests are performed;

- The tests are performed in the hospital to which the employee or family member will be admitted;
- The tests are related to the scheduled surgery;
- The tests are itemized on the hospital bill, and
- The tests would have been covered had the patient been confined to the hospital.

If, however, the scheduled surgery is

canceled by the patient after the tests have been performed, the payment for the testing would be at 80 instead of 100 percent, and the expenses subject to any remaining deductible.

In addition, employees who have pre-admission testing done during normal working hours will receive sick pay as long as they have sick leave entitlement. Employees with a waiting period under the sick leave plan will have the waiting period for the surgical absence reduced by the length of the pre-admission testing absence. □

Surviving spouse benefit

Did you know that the AEP System Retirement Plan provision for a pre-retirement spouse benefit of 60 percent was extended to include vested employees under age 50?

Prior to January 1, when the change became effective, an employee had to be vested (with 10 years of service) and be at least age 50 before a surviving spouse was eligible for a survivor benefit. The plan has been amended so that, if an employee is vested and has been married for at least one year, a surviving spouse qualifies for benefit, regardless of the employee's age at the time of death.

A new federal law, the Retirement Equity Act, requires retirement plans to provide a benefit of at least 50 percent to surviving spouses of vested employees.

However, since the AEP plan already provided a 60 percent spouse's benefit for employees at least age 50, the 60 percent level was extended to employees under 50.

While the act permits companies to charge employees for this surviving spouse benefit, this and all other AEP System Retirement Plan benefits will continue to be provided at no cost to active employees. □

AEP demand growth projected to remain steady

In its annual long-term forecast of electricity needs for the retail and wholesale customers in its seven-state service area, released last month, the American Electric Power System said there is little change from last year's forecast.

The new forecast projects a long-term average annual growth rate of 2.1% in winter peak demand from the winter of 1983-84 through the winter of 1994-95, compared with such rate of 2.2% in last year's forecast. While AEP System customers set a new record winter peak demand of 16,250,000 kilowatts on January 21, 1985, exceeding by 7.3% the 15,142,000-kw peak demand experienced during the 1983-84 winter, this record was reached partly because of extremely cold weather at the time.

Growth in energy requirements is now being projected for the AEP System at 2.3% annually, from 1983 through 1995, compared with a rate of growth of 2.2% projected in last year's forecast.

The "base" long-term forecast projects electric energy needs for AEP's service area on the assumption of moderate economic growth.

W. S. White, Jr., chairman of American Electric Power Company, said nothing has a greater impact on the growth in electric load than changes in the level of economic activity. "This forecast recognizes that the economic recovery which began in 1983 has reached a plateau and that there are mixed economic signals for the period ahead," he said.

AEP also prepared forecasts based on pessimistic and optimistic assumptions about the economy.

The long-term forecast based on pessimistic assumptions projects average annual growth rates of 1.3% in winter peak demand and 0.9% in energy requirements. The optimistic projection anticipates average annual growth rate of 2.8% in winter peak demand and 3.3% in energy requirements.

"The disparity between the pessimistic and optimistic forecasts illustrates the uncertainty we face in planning to meet future energy needs," White said. □

High court won't hear W. Va. tax case

The U.S. Supreme Court last month denied a petition for certiorari filed by seven electric utilities, including two AEP System companies, challenging a tax imposed by West Virginia on electric power generated for sale outside that state. The denial, however, was not a decision on the merits.

Litigation began in 1978 when Duquesne Light, Ohio Power, Appalachian Power, West Penn Power, Monongahela Power, The Potomac Edison and Virginia Electric & Power companies filed a suit in the Circuit Court of Kanawha County (W. Va.) contending that the state business tax law violated (1) a federal law prohibiting states from having a discriminatory tax against companies that sell electricity outside the state in which it is produced and (2) the commerce clause of the U.S. Constitution.

The Circuit Court had ruled in favor of the seven companies on the issue of whether the state tax law violated the federal law, but did not address the constitutional question. The state appealed that decision to the state's Supreme Court, which reversed the ruling and remanded the case to the Circuit Court to determine the constitutional question. The companies then petitioned the U.S. Supreme Court for certiorari.

As a result of last month's ruling by the high court, the plaintiffs intend to pursue their position in the Circuit Court of Kanawha County and, if necessary, in the West Virginia Supreme Court of Appeals and the U.S. Supreme Court. □

SCC approves APCo rate decrease

The State Corporation Commission approved Appalachian Power Company's request for an approximate \$11.6 million rate reduction in Virginia, effective April 1.

The request was made in connection with the company's filing of its projected fuel costs for the 12-month period beginning April 1, as required by Virginia statute.

The reduction amounts to 12 cents for each 100 kilowatt-hours used. □

Water release will aid bass spawning

Appalachian Power Company and the Virginia Commission of Game and Inland Fisheries are cooperating, for the 23rd year, in efforts to enhance the spawning of game fish in the Roanoke and New Rivers.

To encourage striped bass to make their annual spawning run up the Roanoke River rather than the Dan River, Appalachian on April 22 began regulating the flow of water from its Leesville Dam at a predetermined level and will continue through June 5. The length of the Roanoke River between the Kerr Reservoir and Leesville Dam, approximately 100 miles, is favorable to natural spawning. In addition, the state maintains a fish hatchery on the Roanoke River at Brookneal.

To aid the natural spawning of white bass and other fish in the New River, Appalachian is minimizing the fluctuation of the water level in Claytor Lake, unless prevented from doing so by severe weather conditions. In this effort, the company is attempting to maintain the lake's elevation above 1,844 feet during April and May. □

4th circuit grants expedited appeal

The U.S. Court of Appeals for the 4th Circuit has agreed to an expedited appeal in a case involving six AEP System companies.

In January, American Electric Power, Appalachian Power, Columbus and Southern Ohio Electric, Indiana & Michigan Electric, Kentucky Power and Ohio Power companies had sought relief from a West Virginia Public Service Commission order denying Appalachian Power permission to recover its costs associated with the System's new transmission agreement.

The original suit had been filed in the U.S. District Court in Charleston. That court granted a preliminary injunction against the order but then stayed the injunction pending resolution of the issues by the higher court.

The issues are (1) whether the state commission has jurisdiction over any aspect of the agreement covering interstate transmission (AEP contends that jurisdiction in this matter falls under the Federal Energy Regulatory Commission) and (2) whether it is a violation of Appalachian's due-process rights for the PSC to require submittal of the transmission agreement for its review after it has already opposed it in the FERC proceeding. The district court indicated that the former is the overriding issue on appeal.

Although the 4th Circuit has agreed to an expedited appeal, it has not indicated which issues it will address. Oral arguments are tentatively scheduled for the June term of court (June 3-7). □

Company financing available for electric heating

May is not usually a time when most people's thoughts turn to heating, but the Marketing & Customer Services Department recommends it as a good time to reflect on last winter's gas or oil heating bills.

And, if it is time to replace an old, inefficient heating system, an electric one might be the answer. Company financing is now available for such equipment for active AEP System employees receiving retail residential electric service from an AEP System operating company.

Qualifying equipment includes: heat pumps, add-on heat pumps, add-on resistance heat and electric thermal storage equipment.

Employees can take as long as 10 years to repay the loan through payroll deductions. For more information, employees should contact their local Marketing & Customer Services Department. □

Camp Kilowatt open for season

Camp Kilowatt, on the shore of Smith Mountain Lake in Virginia, opened March 29 and will remain open until mid-October, dependent upon the weather.

Any active or retired employee of the American Electric Power System, family and guests may camp on a first come, first served basis. No reservations will be accepted. Guests must be accompanied by an employee.

For a brochure containing directions to the camp and additional information about the facilities, contact Mark Lawrence on extension 2413, Roanoke. □

1st quarter earnings \$149 million, up 2.2%

American Electric Power Company last month reported first-quarter net earnings of \$148,761,000, an increase of 2.2% over the same period of 1984. Earnings per share for the quarter decreased 3 cents or 3.7% to 78 cents as a result of a 5.2% increase in the average number of shares outstanding.

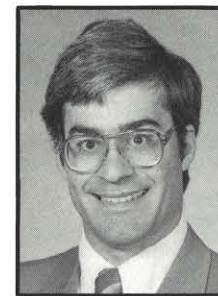
For the 12 months ended March 31, AEP reported a 2% increase in earnings, from \$480,950,000 to \$490,759,000. Again reflecting the increase in shares outstanding, earnings per share declined 8 cents or 3% to \$2.63 for the 12 months ended March 31.

Operating revenues rose in both the first quarter and the 12 months compared with 1984. Revenues for the quarter were up 2.5% to \$1.329 billion and for the 12 months rose 8.3% to \$4.985 billion. □

Echols earns PE status

Glenn D. Echols, operations engineer senior, GO Operations, Roanoke, has been certified as a registered professional engineer in the Commonwealth of Virginia.

Echols joined Appalachian in 1980 as an operations engineer after graduation from Virginia Polytechnic Institute and State University with a bachelor of science degree in electrical engineering. He was promoted to operations engineer senior on April 1. □





AEP shareowners

W. S. White, Jr., AEP chairman, expressed cautious optimism in addressing the 590 people attending American Electric Power Company's 78th annual meeting held April 24 in New York City.

He said that he expected sales of electric energy to increase to both industrial and residential customers — "areas where such growth is particularly desirable" — and emphasized "AEP is poised for that growth."

White explained: "We have a generating plant capacity that is as efficient and as well maintained as any in our industry. We have perhaps the strongest transmission system in the world. And our rates are either the lowest or very near the lowest in all of the seven states in which we serve and far below the average of the industry."

Turning to financial performance, he said, "Our situation continues to improve. Our construction program peaked in 1980. We spent \$762 million in 1984 and will spend approximately \$700 million or less in 1985. With the assumed escalation of construction at Zimmer, that amount will increase to \$875 million in

1988 but then decline to under \$600 million thereafter, unless major new requirements develop to meet acid rain legislative needs. (The Zimmer Plant's three utility owners, including AEP's Columbus and Southern Ohio Electric Company, have proposed converting it from its original nuclear design to coal operation.)

"During the next three years, at least three-quarters of our construction will be funded from internal sources, reducing financing needs," he concluded.

White's optimism stemmed from what he characterized as the "impressive" recovery of the primary metals industry, the largest user of electric energy among the basic industries served by the seven-state AEP System. He also cited gains or prospective gains in the automotive, coal mining, chemical and fabricated metals areas.

"I believe the industrial Midwest has a long and bright future as a key part of this country's economy," White said. "Contrary to what you may have seen or read, it should not be written off as a thing of the past."

The expressed optimism came through despite White's recitation of several current problems facing the nation in general or the AEP System in particular. Most of them, he indicated, involve eventual resolution by governmental decision-makers. White cited:

Economic and Monetary Policies — "Will the nation's budget deficits be reduced in meaningful terms during the next few years? Will the strong dollar continue to hamper the efforts of business and industry to regain a competitive balance in the domestic and world markets? While capital-intensive industry struggles to remain competitive, will revisions in the tax laws be enacted which will discourage modernization?"

Acid Rain — "The threat of punitive or unwarranted and unnecessary acid rain legislation is of enormous concern to us because of the heavy financial burden that could be imposed on our shareowners and customers. As time goes on, it is becoming increasingly clear that sulfur dioxide emissions from coal burning in the Midwest may well not be the

major culprit, as some would have us believe."

Zimmer Plant — "The technical feasibility (of its conversion from nuclear to coal) has not been and is not now in doubt. But there is a very real question about the financial feasibility. The answer to that question lies in prospective actions of the Ohio Legislature and the Public Utilities Commission of Ohio."

Regulatory Jurisdiction — "We have a grave and growing concern about the emerging question of regulatory jurisdiction. Put another way: where is the line of demarcation between the federal jurisdiction of the Federal Energy Regulatory Commission and state regulation?"

"We cannot have a balkanization of our industry. We have never objected to enlightened, reasoned legislation. While some have argued for deregulation, we see regulation as a necessary and unavoidable element of our business. However, if interstate, multi-company transactions of an integrated, multi-state electric system, such as the AEP System, are to be subject not only to the scrutiny and regulation of a federal agency but also to the subsequent veto power of

numerous state commissions, the nation's interstate utility systems will be facing a chaotic situation."

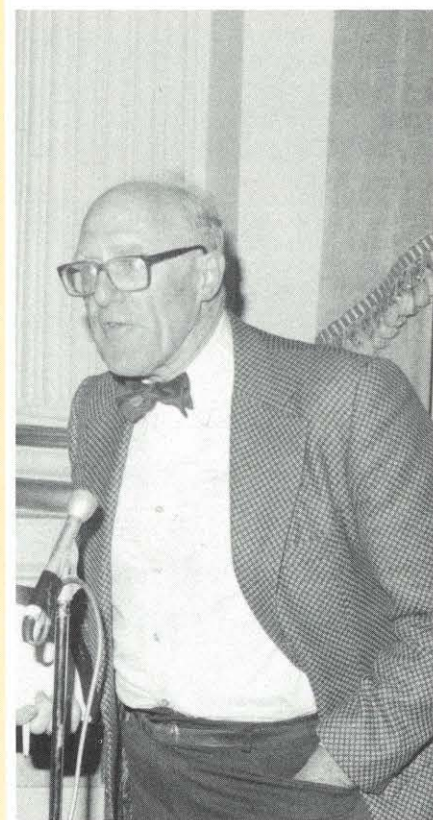
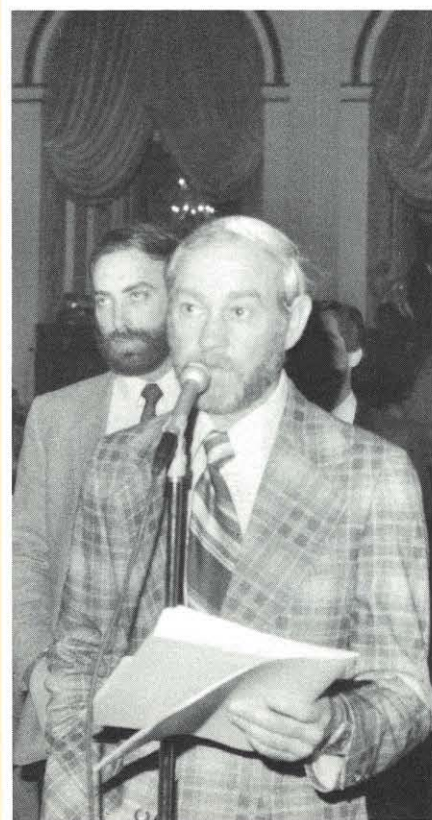
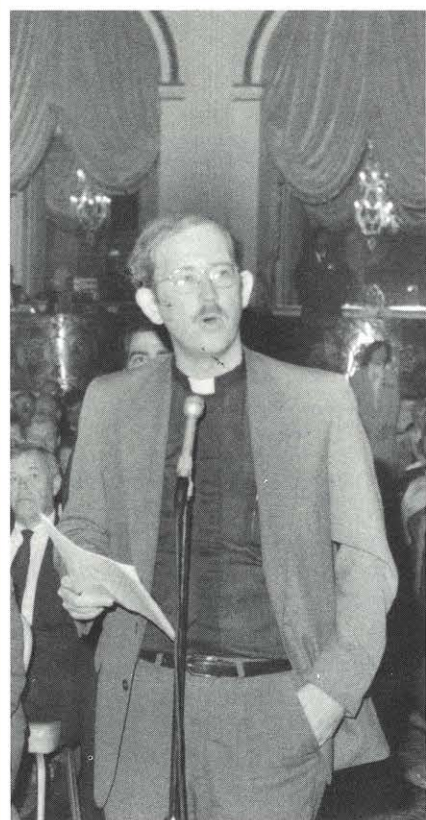
* * *

During the business session, AEP shareholders rejected a shareowner proposal that would have required the company

to issue periodic reports describing its efforts toward reducing acid rain. They also reelected 12 directors. One director, Frank N. Bien, retired vice chairman of the AEP Service Corporation, Columbus, did not stand for reelection. □



meet in New York



From tree houses to furniture

"I've always been pretty good working with my hands, even when I was a kid," claims Kanawha River Plant Clerk Donald Burnside. "We lived in a coal camp and didn't have a lot of toys, so we built tree houses."

As the years passed, Donald stopped building tree houses and turned his attention to home remodeling. "I've just about redone my whole house," Don says. "I stripped the kitchen and dining room down to the bare walls, and remodeled them. Then I added a family room and built the fireplace although I had never laid bricks before. When I think back at the things I have done, I don't see how I did them," he admits.

Once the remodeling was completed, Donald became interested in making furniture. He says, "Making furniture might be work for some people, but it relaxes me. It's something I always wanted to do. A few years ago my mother wanted a cabinet, and she told me she would buy me a table saw if I would build it for her. That's how I got started. After that, I built a workshop out back and started buying a piece of equipment at a time."

Donald has since made two gun cabinets, one for co-worker Tim White; two mantles; potato bins; a hope chest, clocks, and wall hangings. But his favorite is a cabinet for his daughter. "I built the cabinet as a Christmas present," Donald relates. "When she walked in and saw it,



Donald Burnside works on a gun cabinet.

the joy on her face made it all worthwhile to me."

Donald gets many of his ideas from *Popular Mechanics*, *Mechanics Illustrated*, and *Work Bench*. "I have never used the original plan out of a book on anything I've made," he notes. "I end up changing it some way or another."

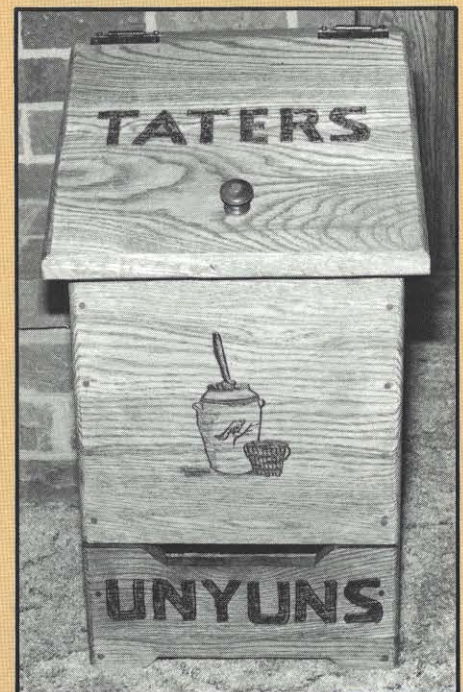
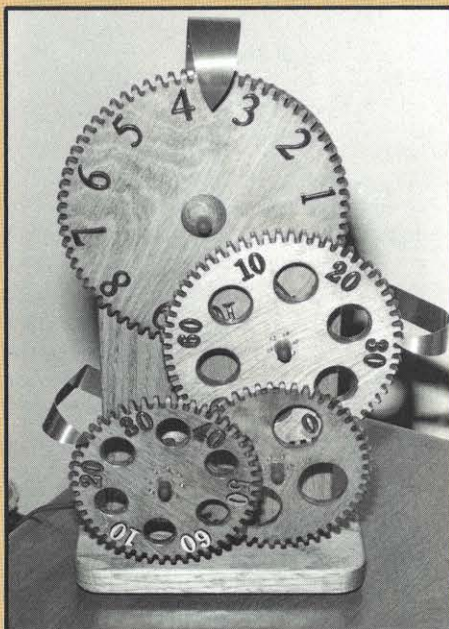
Donald's favorite wood is oak. "A lot of people don't like oak because it is hard wood, but I think it is the most beautiful wood there is," he states. "You can stain it almost any color you want, and it makes beautiful things on a lathe. I also like walnut, but it is expensive. Fortunately, I have become pretty good friends with a gentleman in Marmet who owns a small sawmill. I call him and tell him I want 200 board feet of this or that, and he will pick out the good stuff for me because I make furniture. I can get the best walnut from him for \$1 a foot when top grade sells for about \$4.50.

"I try to keep 700 or 800 board feet on hand. I have a rack for air drying the wood. The bad thing about buying from a sawmill is that it takes at least a year before you can do anything with the wood."

Donald notes, "Just about every week somebody comes by and wants me to saw something or fix something for them. I have made some things and sold them, but making furniture is actually a hobby, and I want to keep it that way.

Once you make a business out of it, that more or less takes the joy out of it."

Donald concludes, "I think the good Lord gives all of us a talent. It is just a matter of using that talent. I think He showed me mine, and I just didn't let it go to waste." □



54 bowling teams compete in Roanoke Invitational Tourney

Thirty-eight men's teams and sixteen women's teams competed in the annual Roanoke Invitational Tenpin Bowling Tournament, held March 23 at Viking Lanes. AEP System locations represented include Southern Ohio Coal, Amos Plant, Kanawha River Plant, Mountaineer Plant, Bluefield, Lynchburg, Pulaski, Charleston, Welch, Ohio Power, Sporn Plant, Abingdon, and Roanoke.

The top men's team, Amos Plant's Stoned Rollers, had 3,110 pins to capture the \$200 first prize. Racking up the highest number of pins in the women's competition were the Frame Ups from Roanoke General Office, who won \$60 for their score of 3,004.

Other teams placing in the money in the men's competition were Roanoke's Hustlers, 3,070 pins, \$155; Ohio Power's Raccoon #1, 3,052 pins, \$115; Roanoke's Engineers, 3,045 pins, \$75; Kanawha River's Hopefull, 3,023 pins, \$50; and Bluefield's Kilowatts, 3,018 pins, \$30.

Women's teams placing in the second through fifth spots were Southern Ohio Coal #2, 2,912 pins, \$50; Southern Ohio Coal #1, 2,903 pins, \$40; Roanoke's Unknowns, 2,866 pins, \$30; and Roanoke's Better Halves, 2,853 pins, \$25.

Individual honors for the men were: Tim Linger of Kanawha River's Hopefull, 630 scratch set, \$35; Scott Napper of Raccoon #2, 253 game, \$30; Larry Stevens of Roanoke's Hustlers, 698 high handicap set, \$25; and Chuck Nevins of Raccoon #1, 274 high handicap game, \$20.

Individual winners in the women's competition were: Patsy Chitwood, daughter of J. J. Chitwood, GO Hydro, 194 high scratch game and 544 high set scratch, \$20; Wanda Burdette of Southern Ohio Coal #1, 236 high game handicap, \$8; and Raylene Riley of Roanoke's

Frame Ups, 645 high set handicap, \$8.

The invitational bowling tourney is employee-sponsored. Pat Short of GO Accounting was coordinator

for the tournament, and Ruth Santopolo of GO Purchasing was coordinator for the women's division. □



The Frame Ups of Roanoke General Office captured the top spot in the women's competition. Team members are, l. to r., Joyce Lawson, GO Accounting; Bev Ferrell, GO Purchasing; Brenda Brown, GO Purchasing; Raylene Riley, GO Rates & Contracts; and Carolyn Noell, GO Purchasing.



Capturing first place in the men's bowling competition were the Stoned Rollers from John Amos Plant. Team members are, l. to r., Larry Dye, control technician senior; Lorn Walker, control technician senior; Greg Dunlap, maintenance mechanic D; Clarence Wheatley, control technician; and Keith Woodson, equipment operator B.

“System Agreements”: Instr of Benefits and Costs Among



by Gregory S. Vassell
Senior Vice President — System Planning
American Electric Power
Service Corporation

With this issue, The Illuminator and the other employee publications of the AEP System are beginning a series of articles exploring a number of matters of current interest or concern to the System's companies. Each will be written by a member of management of the AEP Service Corporation expert in the field being discussed by the article.

As described in an article in the February issue of The Illuminator, each of the five operating companies of the American Electric Power System that own major generation and bulk transmission facilities — Appalachian Power Company, Columbus and Southern Ohio Electric Company, Indiana & Michigan Electric Company, Kentucky Power Company and Ohio Power Company — is a signatory to the AEP System Interconnection (power pool) Agreement and Transmission Agreement and receives very substantial benefits from being part of the *integrated* AEP System. These benefits are reflected in lower costs and higher reliability of electric power supply for the customers of each of these companies than otherwise would be possible. The three remaining AEP operating companies — Kingsport Power Company, Michigan Power Company and Wheeling Electric Company — are smaller in size and do not own major generation and bulk transmission facilities. Rather, each is a wholesale customer of one of the larger operating companies of the AEP System and, because of this, shares in the benefits of AEP system's *integrated* planning and operation.

AEP itself does not own any power supply facilities. Rather, all facilities

are owned and/or operated by the individual operating companies. Through integrated planning and operation, these companies comprise what has come to be known as the AEP System, which provides the *mechanism* through which the benefits of integrated planning and operation can be achieved. The effective functioning in this mechanism depends on the recognition by each member company, as well as by their state regulatory commissions, that the benefits — and costs — of integrated planning and operation must be shared fairly by all participants. Only in this way can the integrated system survive for the benefits of all its customers.

The Interconnection Agreement (since 1951) and, more recently, the Transmission Agreement serve as the *instruments* for equitable sharing of benefits and costs among the AEP operating companies. These agreements, under the law, are subject to jurisdiction of the Federal Energy Regulatory Commission (FERC) rather than individual state regulatory commissions, for only a federal agency can adjudicate in an impartial manner questions of equity among electric utilities operating in different states.

This allocation of regulatory responsibility between state and federal agencies — with each state regulatory commission being responsible for setting retail rates for electric service within its state's boundaries and FERC being responsible for setting rates in “inter-state commerce” — worked reasonably well in the past, making it possible for the seven-state AEP System to achieve, over the years, many benefits for its member companies and their customers.

Arguments for Equitable Sharing of the AEP Operating Companies

More recently, some state regulatory commissions — in their attempt to secure for electric utility customers within their own state's boundaries a disproportionate share of the integrated system's benefits, at the expense of electric utility customers in other states — have put the continued availability of such benefits in serious jeopardy. Member companies of the AEP System, in proceedings before FERC and in actions filed with state and federal courts, are trying to preserve these benefits.

Basically, two challenges to continued viability of the "integrated system" concept are now pending. One relates to the Interconnection Agreement; the other, to the Transmission Agreement.

* * *

With respect to the Interconnection Agreement, the controversy started in 1978, when Kentucky Power filed an application with the Kentucky Public Service Commission for permission to own 15% of the new 2.6-million-kilowatt Rockport Plant, construction of which had just started in Spencer County, Indiana. Kentucky Power predicated the need for its ownership participation in Rockport on the requirement in the agreement that a company without enough generating capacity to meet its own load requirements cannot rely indefinitely on power from its sister companies but, rather, must provide for additional capacity of its own.

During the seven years that followed, Kentucky Power's ownership participation in Rockport remained the subject of several lengthy proceedings before the Kentucky PSC and of repeated appeals to the courts. The Ken-

tucky commission changed its position on this issue several times. It disapproved the company's application for ownership participation in Rockport in 1978 and 1981; approved it later in 1981 and, again, in 1983, and ultimately rejected it in its order of August 2, 1984, claiming that Kentucky Power, despite its prolonged "deficit" position within the pool, ought to continue receiving generating capacity from the pool, at less than one-third the cost of capacity from Rockport. This would leave it up to Kentucky Power's sister companies within the pool to pay for the higher-cost power.

As the completion of Rockport's 1.3-million-kw Unit 1 came ever closer, it became necessary for Kentucky Power — in order not to violate its obligations under the Interconnection Agreement — to make the next-best arrangement it could to meet its power requirements. Thus, that company on August 1, 1984, entered into a "unit power" agreement with AEP Generating Company for the purchase of part of Rockport's output, instead of outright ownership of part of the plant as originally contemplated. (AEP Generating and I&M each own half of Rockport.)

While FERC placed the Unit Power Agreement between Kentucky Power and AEP Generating into effect as of the commercial operation date of Rockport Unit 1, subject to refund, the Kentucky PSC — in an order of December 4, 1984 — denied Kentucky Power the ability to recover, through its retail rates, the cost of energy for which it had contracted with AEP Generating. This action by the state commission challenged, in effect, the principle of "federal preemption," under which a state regulatory commis-

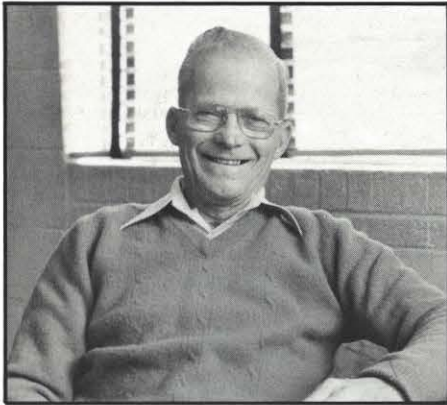
sion must not deny in a retail rate proceeding the recovery of costs incurred by an electric utility in accordance with an interstate contract placed into effect by FERC. This entire matter is now being litigated before the FERC, as well as in an appeal of the Kentucky PSC's order and in a separate legal action that AEP operating companies have instituted in the federal courts.

* * *

In the case of the Transmission Agreement — which was placed in effect by FERC on January 22, 1985, subject to refund — the West Virginia Public Service Commission denied Appalachian Power permission to recover costs being incurred under the agreement. This action by the West Virginia PSC likewise challenged, in effect, the principle of "federal preemption" that, in the past, had maintained compatibility between state and federal regulation of the seven-state AEP System. Here again, the AEP operating companies are questioning, in both federal and state courts, the legality of a state commission's action. Both suits are pending.

There is a great deal at stake for the AEP System, its operating companies and their customers in the favorable resolution of these controversies. Only as long as the compatibility of the state and federal regulation is preserved can the seven-state AEP System continue to be planned and operated as an *integrated* system and the benefits of such *integrated* planning and operation continue to flow to its 2.5-million customers. □

Retirements



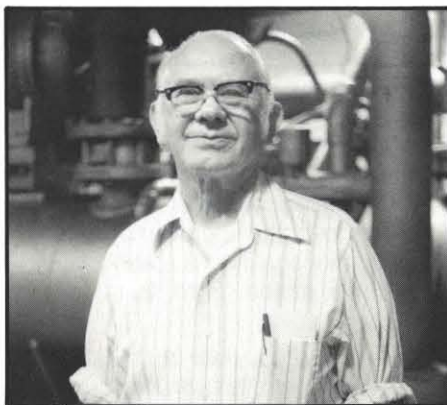
"I have enjoyed my years with the company very much," claims **C. W. O'Daniels**, who was a yard superintendent at Kanawha River Plant before electing early retirement May 1. "The greatest thing I found was job security." C. W. adds, "I always felt that any time I got a job assignment it was a challenge. I had many challenges in my years with the company, and overcoming challenges to me was the satisfaction of working. Another thing I can be thankful for is the safety program. I had only one lost time accident in 34½ years, and that

was through no fault of my own or the company's." C. W. continues, "I had a fine group of men, and we all got along well. My association with the people at Kanawha has been of special significance to my life, and they will be missed deeply." C. W. and his wife Patsy are planning to build a retirement home near Holdren Beach, NC, this summer. He says, "We have looked forward to this since we bought a place down there nine years ago. We feel like the climate is going to suit us." □



After serving in the Army Air Corps in Europe during World War II, **Don Kennedy** worked as a kiln fireman for a manufacturer in Canton, Ohio. "The place I was working for was about to close," Don recalls, "so I put in my application at Philip Sporn Plant. I picked Sporn because it looked like a secure place to work. I have enjoyed the years, and I am grateful to the company for making a good living and raising my family. The company treated me good, and I never missed a payday." Don was

a maintenance mechanic A at Sporn before electing early retirement on May 1. He adds, "I made a lot of good friends here, and the tough part will be leaving them. My wife Margaret and I like to garden and fish and enjoy going up in the Amish country three or four times a year." Don adds, "I like to hunt really well and am an amateur woodworker. I'm really looking forward to not keeping a schedule or watching the clock. I have a son, daughter and six grandchildren I hope to spend more time with." □



Clifford Smith's expertise in the heating and air conditioning field was recognized by Appalachian officials even before he joined the company. Clifford recalls, "I was in charge of the installation of air conditioning and ventilation in the Clinch River Plant, and one night I got a call at home, asking me if I would go to work for Appalachian." He retired May 1 as equipment service representative senior in Roanoke after 24 years' service. Clifford says, "I have enjoyed my time with the company. It has been a real fine place to work." He was service coordinator for

the company's heat pump program for several years and installed and did maintenance on the equipment in Roanoke's solar heat pump test home. "I also took care of the electric thermal storage units, helped with the maintenance of company buildings, and helped with equipment at the Smith Mountain visitors center and dam." Clifford adds, "To my wife's dismay, work is my hobby. I can't sit down and do nothing in retirement, so I am going to run a small air conditioning firm." □

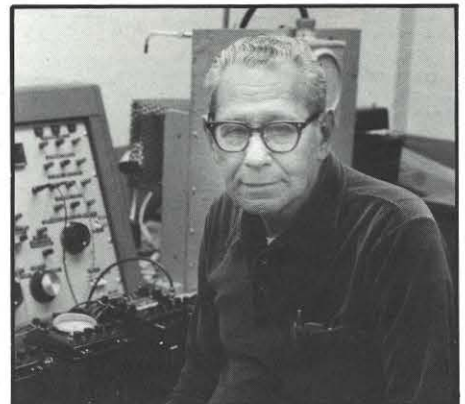


"I wish I had kept a record of how far I have traveled for the company," says Christiansburg Meter Reader **Charlie Smith, Jr.**, who elected early retirement May 1. "The 1981 truck I was driving when I left has 68,000 miles on it." Charlie began his career in 1951 as a utility man at the Radford Army Ammunition Steam Plant, then operated by Appalachian, and moved to the Christiansburg office in 1974. "I liked the outside work the best," confesses Charlie, "because I had shift work at the plant." He is

proud of the fact that he had no disabling injuries during his career and lost only four days' work due to illness. Charlie claims to have no particular plans for retirement other than "taking things as they come. We will probably take some short trips, and I'd like to start hunting and fishing again. Since I like mechanical work, I'll probably be doing some of that and catching up on odd jobs that I have been letting go for years." The Smiths will continue to reside in Christiansburg. They have one daughter. □

"Some of my relatives worked for Appalachian, and I heard it was a good place to work so I came here to look for a job when I got out of the service," recalls **E. O. Davis**. "My entire 40 years' service has been in the Meter Department." E. O. was meter electrician supervisor in Charleston before electing early retirement May 1. "I have been very satisfied here. I met the public a lot and had good fellow workers." E. O. adds, "The wife and I already own a home in Port

Charlotte, Florida, and we are getting anxious to move down there. My first project will be putting a swimming pool in the backyard. I'm going to enclose an area 40' x 40' with screen and put a pool in the middle. If I can, I'd also like to get a little boat." E. O. concludes, "My wife and I both enjoy the same things — fishing, walking the beach, shelling, sight-seeing, taking cruises — so that's going to make retirement enjoyable." □



"I appreciated the opportunity to work for the company," states **Elroy Kaylor**. "I feel like the company gave me 34 years instead of my giving it 34 years." Elroy was a maintenance supervisor at Philip Sporn Plant before electing early retirement May 1. "We don't plan to travel much," he says. "I'll do some farming and spend a lot of time working on my collection of antique cars." Elroy began his hobby of collecting cars about 15 years ago when he bought a 1930

Model A Ford to drive back and forth to work. He currently drives a 1958 Studebaker President. Elroy adds, "I'm working on a 1955 Studebaker Commander and a 1933 4-door Plymouth. Now that I'm retired and have more time, I have a 1965 Mustang, 1951 Ford, and a 1946 Dodge waiting to be worked on." Elroy and his wife Thelma have one son, one daughter, and two grandchildren. The Kaylors will continue to make their home in Reedsville, Ohio. □



"A lot of people have asked me, 'How can you stand to work at one job so long?' but I have no regrets," claims 38-year veteran **Ralph Bragg**. "I've really enjoyed working for such a good company." Ralph was Madison area servicer in the Logan-Williamson Division before electing early retirement on May 1. He continues, "We have good employees here in Madison. Some of the younger

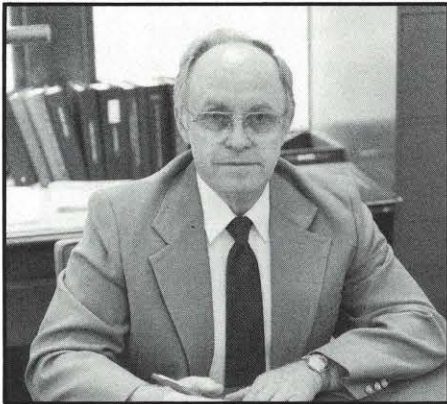
employees are good men and only need to accumulate experience on the job. They know how to get out and work and get their hands dirty." Ralph adds, "My wife Elizabeth and I have no immediate plans. She won't retire for a few more years. We have three daughters, one of whom is still in college." Ralph is a Navy veteran of World War II. □



A career spanning more than 39 years came to a close April 1 with the early retirement of **Paul "Peaches" Hancock**, Beckley general line crew supervisor. Paul served in the U. S. Marines during World War II and joined Appalachian shortly after his discharge in 1945. He began his career as a clerk junior and progressed through the positions of groundman B, lineman C, troubleman A and station foreman before being pro-

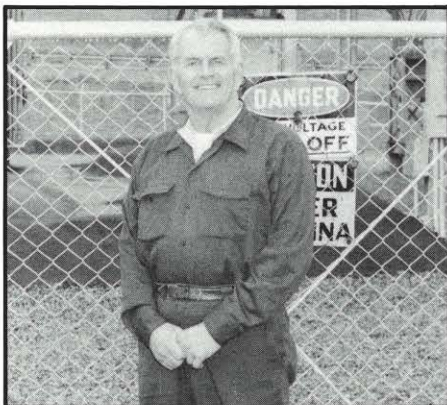
moted in 1978 to the position he held at retirement. Paul relates, "Of all the jobs I had, I enjoyed being station foreman the most. There was a closeness among that group of employees that made the work so enjoyable." Paul's plans for retirement include traveling and spending the winters in Florida. He adds, "While at home, Lib and I will work around the house and play golf." The Hancocks have two sons. □





"I have enjoyed my years with the company very much; everybody has been nice," states Bluefield Engineering Technologist **Bob Gilpin**. "But I'm looking forward to retirement May 1. Margaret and I have been talking about early retirement for a long time. When I reached 60 and could go, I did. We really don't have any particular plans except to do some traveling. One of the things I like to do is piddle around with automobiles — no major jobs, just keep them in good

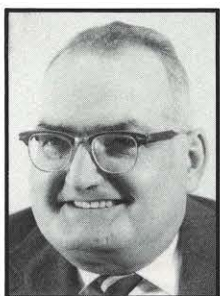
running order. I want to build a garage to piddle in." Bob has one son and two grandchildren who live nearby, and he plans to spend more time with them. "It is really fun being a grandfather," he confesses. During World War II, Bob served in the U. S. Army. "I was in the 6th Engineer Amphibious Brigade," Bob recalls. "After the German breakthrough in Belgium, I went to the infantry. I made the invasion on D-Day plus 4, Normandy at Omaha Beach. □



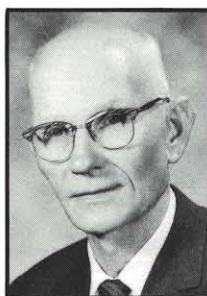
"I have mixed emotions about retirement," claims Bluefield Station Mechanic **Jim Kiser**. "I don't have anything but the best to say about the power company, but I just think it is time in my life that I should be doing what I want to do when I want to do it." Jim elected early retirement May 1 after 38 years' service. Jim recalls that the Grundy flood several years ago was the biggest trouble he encountered. "We had a lot of snow storms over the years, of course, and I

am looking forward to not being called out." He continues, "I plan to stay busy in retirement. My wife will continue teaching for two or three years, but we want to travel some. I want to visit my brother in Texas. The wife has some remodeling jobs planned, and we spend a lot of time at our home on Claytor lake. I fish some, swim and ski a lot, fix a lot of steaks, and have a lot of laughs. We have three grandchildren, and I love them. They are my real hobby, I guess." □

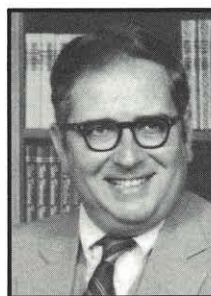
Friends We'll Miss



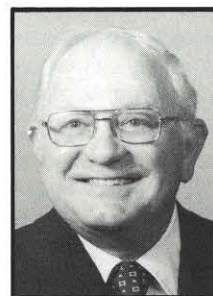
Phillips



Burchett



Cash



Peters

Lenwood Phillips, 68, retired transmission man A, GO T&D Transmission, Bluefield, died March 23. A native of Princeton, West Virginia, he was employed in 1946 as a system groundman B and elected early retirement April 1, 1972.

Charles Burchett, 81, retired area serviceman in Logan-Williamson Division, died March 28. A native of Louisa, Kentucky, he was employed in 1930 as

a groundman and retired February 1, 1967. Burchett is survived by his widow Ruth, Box 196, Kermit, West Virginia; one son; and one grandchild. His son, Charles Burchett, is a line crew supervisor in Williamson.

Charles David Cash, 42, Amos Plant performance technician supervisor, died April 2. A native of Charleston, West Virginia, he began his career in 1971 as a performance technician. Cash is sur-

vived by his widow Carolyn Ruth, 4405 Blackwell Street, South Charleston, W. Va.; one son and one daughter.

Shelby Ward Gillenwater, 73, retired Abingdon custodian, died April 6. A native of Washington County, Virginia, he was employed in 1949 and retired May 1, 1973. Gillenwater is survived by his widow Nellie, also an Abingdon retiree, 116 Park Street, Abingdon, Va.; two sons; and four grandchildren.

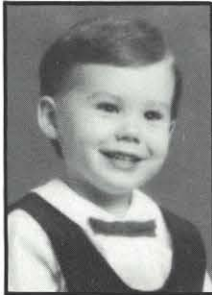
Perrow E. "Pete" Peters, 66, retired Roanoke electrical engineer, died April 12. A native of Lynchburg, Virginia, he was employed in 1937 as a groundman 2nd class and retired February 1, 1983. He is survived by one sister. □

Who's News

John Amos Plant

Michelle, daughter of Steven Taylor, control technician senior, placed second in the Kanawha County Mathematical Field Day and fourth in the region involving Kanawha, Boone, Putnam and Clay counties.

Dwayne Scott Foster won two trophies, a \$50 savings bond, and a Care Bear toy in the St. Mary's School of Nursing Beauty Pageant. He placed first among the one- and two-year-old group and first place overall. He is the son of Dwane Foster, maintenance mechanic C.



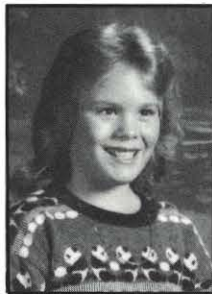
Eric Scott, son of Utility Worker D. F. Johnson, won second place in the social studies fair at Milton Junior High School with his project, "Flyash — What Is Flyash?" Information and products containing flyash were supplied by Public Affairs Coordinator Leroy Balding. The project was later displayed at Culloden Elementary School.

Barbara LaCava, personnel assistant, has been selected to serve on the allocations panel for United Way of Kanawha Valley. □

Bluefield

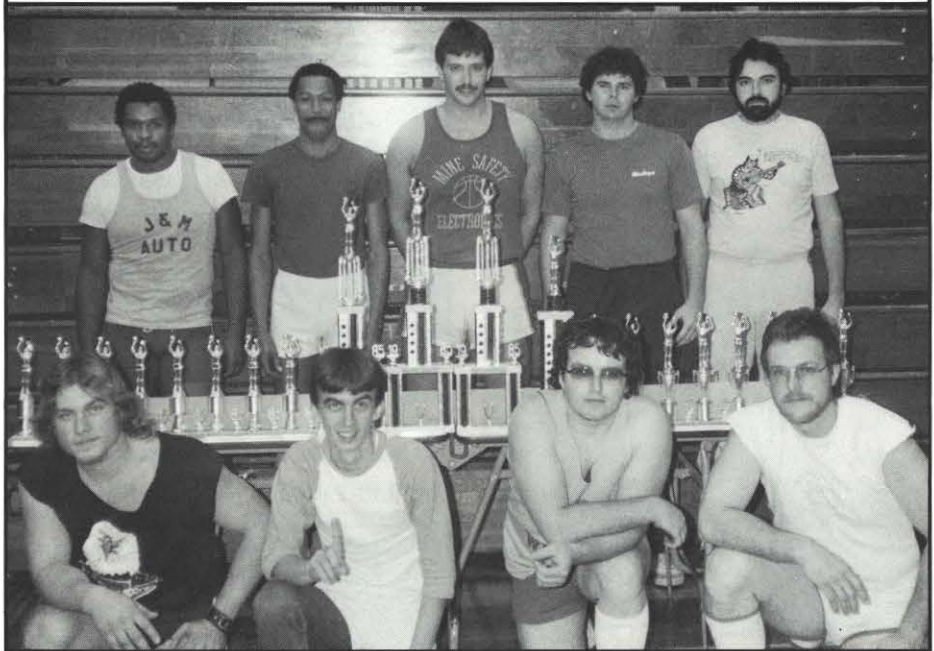
Kim Pickett, tracer, was elected president of the Methodist Women of the Upland-Powhatan Methodist Church.

Natasha Comerose won first place in the Division I psychology category of the Mercer County social studies fair with her project on superstition. The daughter of Nick Comerose, engineering technologist supervisor, Natasha is eligible



to represent Mercer County in the West Virginia social studies fair to be held at Marshall University. She was also selected a seventh grade cheerleader for Princeton Junior High School during the 1985-86 school year. □

Logan-Williamson wins tourney



Employees from Amos and Kanawha River Plants, GO Station, Charleston and Logan-Williamson Divisions participated in the invitational basketball tournament hosted by Charleston Division at the Lincoln Junior High School. Logan-Williamson captured first place, with Kanawha River second and GO Station third. Members of the winning team from Logan-Williamson are: front row, l. to r., Billy Smutko, line mechanic B; Timothy Varney, meter reader; Mike Cheek, line mechanic C; and Robert Ryan, meter electrician B. Back row: Samuel Day, Jr., stores attendant; Virdell Banks, meter reader; Donald Meadows, electrical engineer; James Holstein, line mechanic B; and Tommy Thompson, custodian.

Abingdon

Beth, daughter of Meter Reader J. F. Hagy, and Jill, daughter of Right of Way Agent P. G. Johnston, were inducted into the National Honor Society at Abingdon High School.

Michael, son of Station Crew Supervisor H. H. Stovall, was inducted into the National Honor Society at Patrick Henry High School.

A full page ad in the Washington County News acknowledged the donation of one gallon or more of blood to the Johnston Memorial Hospital Blood Bank by these employees: Larry Brown, Vickie Crenshaw, John Morefield, Jim Vencill, Al Scott, Perry Johnston and Dan Drayer, Engineering; Cliff Hawley and Fred Fullen, Building Service; Bill Anderson, Stores; Harold Counts, Records; Randy Forrester, Bob McClocklin and Warren Lindsey, Line; Howard Stovall, Station; Ken Croghan, GO Operations; John Moore, Meter; Dave Jones and Bucky Buchanan, Marketing

and Customer Services; Charley Hefner and Haskel Fogleman, retired.

Jimmy and Cathy Cook won the junior and senior division, respectively, of the 4-H public speaking contest. They are the children of J. L. Cook, station mechanic A. □

Attention graduates!

Graduates from high school, colleges and technical schools will be recognized in the July issue of The Illuminator.

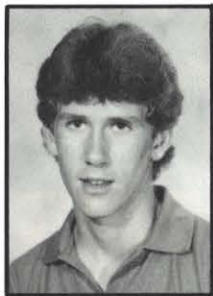
Employees, their spouses, or children who are graduating this year should give the information and photos to their local Illuminator reporter no later than May 31. All photos will be returned following publication. □

Central Machine Shop



Kimberly Dawn, daughter of Ray Casto, machinist 1st class, captured several awards in the state gymnastic competition at Morgantown. She copped gold medals in the balance beam and total score for the 9-11 age group and took second place honors in uneven bars, vault and floor exercises. She also was one of four girls in the state to qualify for the class III compulsory/optional classification. Kim's team, Gymnest, came in second place in overall competition with 15 medals and 10 honorable mentions.

Steve, son of Sam Craddock, production superintendent, was named to the all-tournament team when the Hurricane High School ninth grade basketball team won the Putnam County championship. □

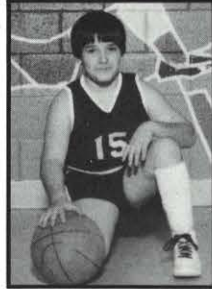


Lynchburg

New Officers of the Apelcoes Club are: **George W. Murphy, IV**, president; **Deborah Watkins**, secretary; **Ronnie Eubank**, treasurer; and **Teresa Durie**, assistant treasurer. □

Charleston

Chad, son of Pat Taylor, customer accounts supervisor, was awarded 11 basketball trophies this season while playing as guard in the Sissonville Bitty Basketball League. Chad, a member of the league's all-star team, was named the most valuable player in the Bream Church Tournament and was selected for four all-tournament teams. Pat served as a league coach.



Michele Lynn, daughter of Mike McGinnis, St. Albans line mechanic C, won the WQBE Radio's favorite baby fund-raising contest for multiple sclerosis. Michele, who competed against 54 other children, was awarded a \$75 gift certificate from Hills Department Store and a photograph from Photographix. The event raised \$2,902 for multiple sclerosis.



Linda, wife of Bob Legg, maintenance mechanic C, Kanawha Valley Power,

won \$6,800 in WCAW Radio's Money Wheel Game.

Jack Shaver, administrative assistant, was elected to the board of directors of the Central West Virginia Chapter of the American Red Cross. □

Kingsport

Bill, husband of Carolyn Gibson, marketing and customer services representative, was named "outstanding lt. governor" for zones 12 and 13 of the Tennessee District of Optimist International. Three of the seventeen clubs in zones 12 and 13 were recognized as the top Optimist Clubs in Tennessee for 1983-84. Bill is a charter member and past president of the Fall Branch club.

Karen, daughter of C. L. Morrison, line crew supervisor NE, won the service station retailing award at both the regional and state distributive education competitions. The competition included retail role playing situations and written exercises. Karen will represent Tennessee at the national distributive education conference in San Francisco this month. □



Explorers visit Amos Plant



Members of Roanoke's Explorer Post 765 traveled to the John E. Amos Plant for a firsthand view of power plant engineering and operation. The post, sponsored by Appalachian Power, consists of high school youth who have expressed an interest in electrical engineering as a career field. The Explorers also have visited several other Appalachian operations as well as toured the engineering and computer laboratories at Virginia Tech. Here, Leroy Balding (right), public affairs coordinator at Amos Plant, explains a panel in one of the plant's control rooms.

Beckley



Elizabeth Ann Nixon, customer accounts representative C, was crowned queen of the Beta Sigma Phi Sorority during the group's annual Valentine dance. She will represent Beckley at the state convention in Martinsburg during September, where she will compete for the title of Ms. West Virginia Beta Sigma Phi.



Philip, son of Trina Griffith, customer accounts representative C, won first place in the Easter coloring contest for 5-7-year-olds sponsored by Heck's Department Store. □

Pulaski

Edna, wife of Bob Love, division superintendent, has been nominated for the Second Governor's Awards for the Arts in Virginia. The awards will be presented this month in Richmond.

Eunice, widow of Oakie Kidd, was installed as Martha in Pulaski Chapter No. 113 Order of the Eastern Star.

Fred Myers, customer accounts supervisor, and Larry Rakes, marketing and customer services representative, were members of a basketball team which was undefeated in the regular season and won the tournament in the Town of

Pulaski "30 and Over" basketball league. Fred was selected as the most valuable player in the tournament.

Sam, son of Barbara Pope, Wytheville meter reader, won the Wythe County 4-H "share the fun" talent contest with a break dancing routine. He will compete in the area contest with 4-H'ers from 14 Virginia counties. Sam was also asked to perform on the Channel 12 telethon for the Wythe County Rescue Squad and participated in the Wytheville Lions Club variety show.

Mark McGlothlin, meter reader, is a member of the Pulaski County band, "Shiloh", which competed in the Marlboro Country Music Showdown semifinals held in King, N. C.

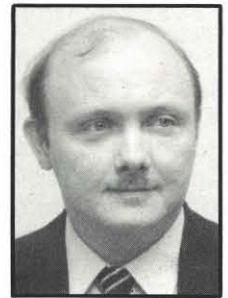
Sherry, daughter of Posey Payne, Jr., meter electrician A, was nominated by the Pulaski County Office on Youth to serve as community support contact for the Substance Abuse Services of New River Valley. Sherry will work with the

Virginia Youth Alcohol Abuse Prevention Project to identify organizations and individuals providing drug-alcohol abuse and drunk driving programs generally and those with specific youth involvements.

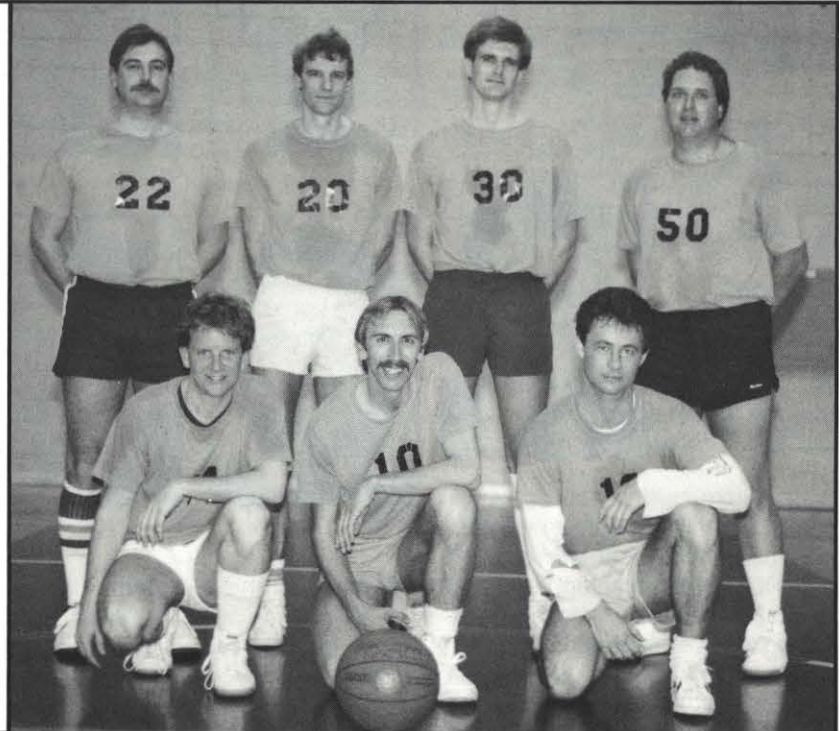
Evelyn Buckland, retired secretary-stenographer B, was elected an elder in the Belspring Presbyterian Church. □

Logan-Williamson

David Stillwell, energy services engineer, has been elected president of the Logan County Community Action Agency (PRIDE, Inc.). He is also secretary of the local CB club and REACT team and treasurer of the Jaycees. □



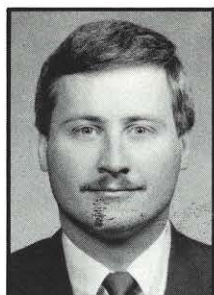
Sixers win APCo basketball league



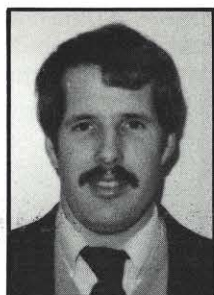
The Sixers finished the season with an 11-1 record to capture first place in the Roanoke Area Appalachian Basketball League. Members of the winning team are: front row, l. to r., Mark Lawrence, Roanoke Division; Dave Oliver, captain, GO T&D R/e & R/w; and Mark Carr, AEP auditors. Standing, Ron Alderman, AEP auditors; Jim Showalter, GO T&D Engineering; Pete Tingler, captain, GO T&D R/e & R/w; and Al Kinsey, GO Operations. Six teams, involving some 70 persons, participated in the league.

Promotions

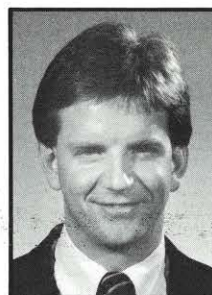
John E. Gatskie, Jr., plant engineer at John Amos Plant, was promoted to equipment inspection superintendent at Central Machine Shop on March 1. He holds an associate degree in mechanical engineering technology and a bachelor of science degree in mechanical engineering from the West Virginia Institute of Technology.



Gatskie



Fitchett



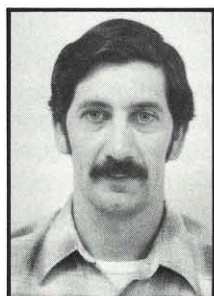
Lawrence



Pullen

Douglas R. Fitchett, electrical engineer, was promoted to electrical engineer senior in Lynchburg on April 1. He holds a bachelor of science degree in electrical engineering from Virginia Military Institute.

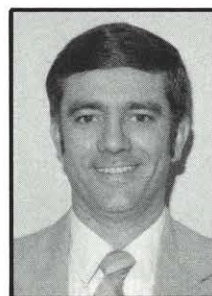
Mark S. Lawrence, right of way agent, GO T&D R/e & R/w, Roanoke, was promoted to Roanoke Division administrative assistant on April 1. He holds a bachelor of science degree in business management from Virginia Polytechnic Institute & State University.



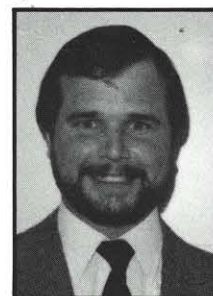
Hill



Durham



Bird



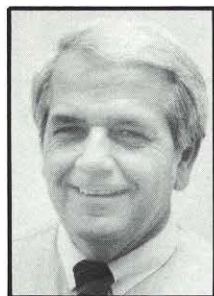
Garrett

Rita K. Pullen, equipment operator A, was promoted to unit supervisor at Philip Sporn Plant on March 1.

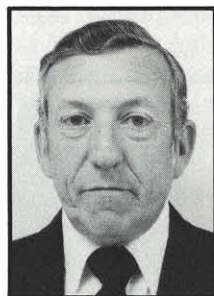
John F. Hill, unit supervisor, was promoted to assistant shift operating engineer at Philip Sporn Plant on March 1.

Gayle W. Durham, secretary, was promoted to fleet office supervisor, GO General Services Transportation Section, Roanoke, on March 1. She is a graduate of National Business College.

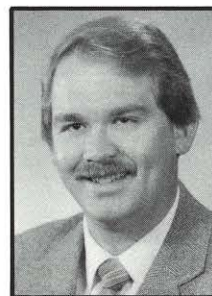
Ralph S. Bird, Jr., energy services engineer, was promoted to power engineer in Lynchburg on May 1. He holds a bachelor of applied science degree in electrical engineering technology from Bluefield State College.



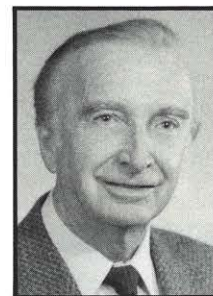
Flowers



Gilland



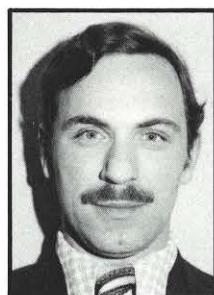
Jones



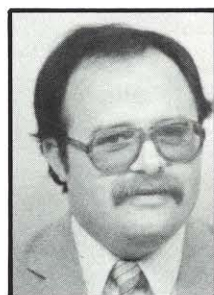
Kahle

James G. Garrett, III, electrical engineer, was promoted to engineering technologist supervisor in Lynchburg on April 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute & State University.

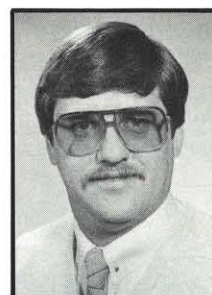
Ed Flowers, engineering technician non-exempt, was promoted to marketing and customer services advisor exempt in Logan-Williamson Division on April 1. He holds a bachelor of science degree in education from the University of Maryland.



Tinnel



Hall



Grubb

Lewis R. Gilland, assistant shift operating engineer, was promoted to shift operating engineer at Philip Sporn Plant on March 1.

David T. Jones, energy services engineer, was promoted to power engineer in Abingdon on April 1. He holds a bachelor of science degree in electrical engineering from Tennessee Technological Institute.

John B. Kahle, power engineer, was promoted to power engineer senior in Abingdon on April 1. He attended Bluefield College.

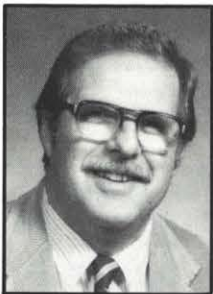
Allen C. Tinnel, performance engineer, was promoted to performance supervising engineer at Kanawha River Plant on April 1. He holds a bachelor of science degree in electrical engineering from the West Virginia Institute of Technology.

Joe A. Hall, Jr., electrical engineer, was promoted to electrical engineer senior in Logan-Williamson Division on April 1. He holds an associate in science degree in surveying technology and a bachelor of science degree in civil engineering from the West Virginia Institute of Technology.

Thomas Wayne Grubb, transmission mechanic C, GO T&D Transmission, Bluefield, was promoted to engineering technologist, GO T&D Station, Huntington, on March 1. He holds a bachelor of science degree in electrical engineering technology from Bluefield State College.

Trawick named Gavin Plant manager

A. J. Trawick, Jr., became manager of Ohio Power Company's Gen. James M. Gavin Plant upon the retirement of J. W. Lizon on May 1. He rises to the position from that of assistant plant manager of the Mountaineer Plant.



Trawick holds a bachelors degree in mechanical engineering from Georgia Tech and has attended the American Electric Power System Management Program at the University of Michigan Graduate School of Business Administration.

Trawick began his career with Appalachian in 1956 as a test engineer at Glen Lyn Plant. He was maintenance supervisor, plant performance engineer, plant engineer, and maintenance superintendent there before moving to John E. Amos Plant in 1970 as operations superintendent. He became assistant plant manager at Mountaineer in 1978. □

Abingdon

Linda Hutton from junior clerk to customer accounts representative C, Marion.

John Amos

Denver Flowers from utility worker to coal handler.

Gregory Martin from performance technician to performance technician senior.

Robert Russell from utility worker to coal handler.

Larry Dorsey from performance technician junior to performance technician.

Alan Hudson from braker to barge handler.

James Sowards from barge handler to coal equipment operator.

Vicky Terry from coal handler to braker.

Beckley

Roger Pittman from station mechanic C to station mechanic B.

Danny Windon from line mechanic C to line mechanic B, Rupert.

Bluefield

Lewis Crouch from station mechanic C to station mechanic B.

Keith Jennings from station mechanic B to station mechanic A.

Ken Green from engineering technician to engineering technician senior.

Bill Fisher from engineering technician to engineering technician senior.

Central Machine Shop

Phyllis Bails from winder 3rd class to winder 2nd class.

Charleston

Jim Hudnall from line mechanic C to line mechanic B, Montgomery.

Frank Jones from line mechanic B to line mechanic A.

Gary Turley from line mechanic C to line mechanic B.

Sandra Wright from junior clerk to customer accounts representative C.

Mike Bryant from line mechanic B to line mechanic A, Montgomery.

General Office

D. D. Adams from junior clerk to classification and accounts payable clerk C, GO Accounting, Roanoke.

Dennis Roberson from reproduction machine operator, GO General Services, Roanoke, to stores attendant B, Roanoke.

Huntington

Lillian Harrison from junior clerk to meter clerk C.

Pulaski

Juanita Dunagan from office messenger to T&E clerk C.

Roanoke

Nell Hughes from customer accounts representative C to customer accounts representative B.

Kathy Cobbler from stenographer to customer accounts representative A.

Philip Sporn

J. P. Halstead from equipment operator B to equipment operator A.

T. O. Beck from equipment operator C to equipment operator B.

R. L. Sims from equipment operator C to equipment operator B.

J. M. Laney from utility worker A to equipment operator C.

P. A. Ferguson from utility worker A to equipment operator C.

K. D. Gallagher from plant janitor to utility worker B.

P. L. King from utility worker B to utility worker A.

D. L. Jones from utility worker B to utility worker A.

R. A. Willford from utility worker B to utility worker A.

P. L. Chadwell from utility worker B to utility worker A.

R. K. Johnson from utility worker B to utility worker A.

C. M. Towner from utility worker B to utility worker A.

W. R. Little from utility worker B to utility worker A.

M. D. Meadows from utility worker B to utility worker A.

M. A. MacKnight from utility worker B to utility worker A.

R. L. Taylor from utility worker B to utility worker A. □

Crewey named assistant manager at Glen Lyn

Thomas E. Crewey assumed an expanded managerial role on April 1 when he became assistant plant manager — operations superintendent at Glen Lyn Plant. He rises to the position from that of operations superintendent.



Crewey holds a bachelor of science degree in mechanical engineering from the West Virginia Institute of Technology and has done graduate work at West Virginia University. He has also attended the American Electric Power System Management Program at the University of Michigan Graduate School of Business Administration. Crewey began his utility career in 1959 as a test engineer at Glen Lyn and was plant performance engineer and plant engineer before being promoted to operations superintendent in 1970. □

Weddings



Farley-Ball

Sharon Lea Ball to **Jackson W. Farley, III**, April 12. Jackson is the son of Jay Farley, retired Bluefield engineering technologist.

Regina Kay Allen to **Garrett Keith Chapman**, John Amos Plant coal equipment operator, April 6.

Peggy J. Harbour, Huntington customer accounts representative C, to **Bill D. Vandevander**, March 11.

Michelle Ruth Enelow to **David A. Winowich**, John Amos Plant performance technician junior, March 17.

Sharon K. Davis to **Paul G. Johnson, Jr.**, Central Machine Shop machinist 1st class, March 8.

Barbara Sherod, customer accounts representative C, Logan-Williamson Division, to **David Allen Bailey**, February 16.

Brenda Sue Donahue to **James R. Nisbet**, marketing and customer services supervisor, Logan-Williamson Division, February 22.



Chapman-Allen

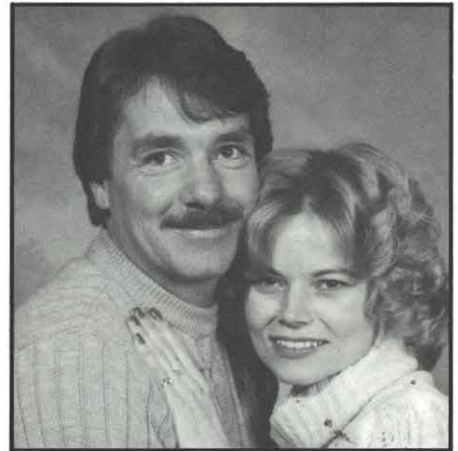
Eagle Scouts honor Kesterson

The Sequoyah Council's 1984 class of 47 Eagle Scouts has been named after Luke Kesterson, Kingsport marketing and customer services representative. The honor was bestowed during the Council's annual Scouter's recognition and Eagle banquet at East Tennessee State University.



Luke has been a registered Scouter for over 48 years. He earned the rank of Eagle in 1940 and a bronze palm in 1947. His leadership activities over the years include den chief, cubmaster, Webelos leader, assistant scoutmaster, explorer advisor, and scoutmaster. For the past several years, he has served as a member of the district committee and assistant district commissioner and is currently registered as an assistant cubmaster. He has received the district medal of merit award (Pioneer award), Silver Beaver award, and a special award in 1976 from the Order of the Arrow for having the longest service in the State of Tennessee.

Luke's two sons are both Eagle Scouts. □



Vandevander-Harbour

Births

John Amos

David Ryan, son of **Edward Rushbrook**, maintenance mechanic B, March 19.

Centralized Plant Maintenance

Micah Renea, daughter of **David Somerville**, maintenance mechanic B, March 22.

Charleston

Benjamin Lee and Bryon Matthew, twin sons of **Claudia Thomas**, St. Albans meter reader, March 12.

Jasmine Lynnae, daughter of **Gary Bledsoe**, meter reader, April 1.

Clinch River

Carol Sue, daughter of **Garnett Taylor**, maintenance mechanic A, April 9.

General Office

Whitney Beth, daughter of **Richard Haley, Jr.**, hydro mechanic D, GO Hydro, Smith Mountain, March 30.

John R, IV, son of **Awana Patrick**, data entry operator, GO Accounting, Roanoke, March 22.

Russell Steven, son of **Anita Prusak**, data entry operator, GO Accounting, Roanoke, April 1.

Glen Lyn

Jonathan Matthew, son of **Roger Dale Bradley**, performance engineer, March 11.

Logan-Williamson

Brandi Ann, daughter of **Sherry Scott**, customer accounts representative C, Williamson, March 18.

Puiski

Joseph Ray, son of **Joe Conrad**, Christiansburg line mechanic A, March 22. □

Roanoke

Ashley Erin, daughter of **Ruth Vipperman**, customer accounts supervisor NE, December 25. □

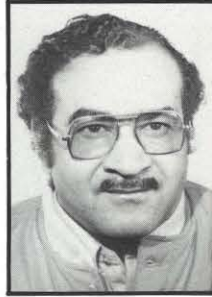
Service Anniversaries



Dawna Perry
cust. accts. rep. A
Logan
40 years



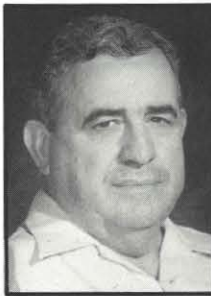
Delores McDowell
cust. accts. rep. A
Charleston
40 years



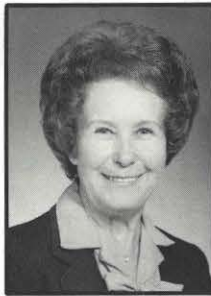
Louis Drew
express driver
GO-Roanoke
25 years



Billie Blair
plt. off. supv.
Kanawha River
25 years



Benjie Creasey
filter plt. op. & samp.
Kanawha River
35 years



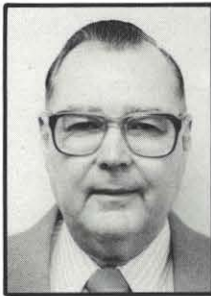
Joyce Potter
executive sec.
Kingsport
35 years



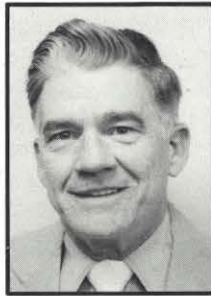
Sandra Myers
mk. & cust. serv. adv.
Charleston
25 years



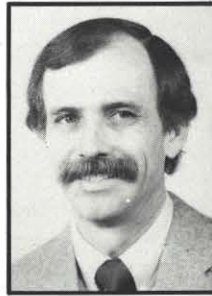
Miriam Martindale
mk. & cus. serv. rep.
Roanoke
20 years



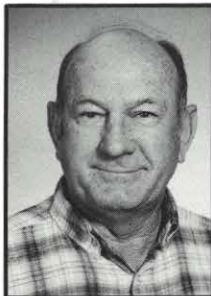
Charlie Weaver
stores coord.
Philip Sporn
35 years



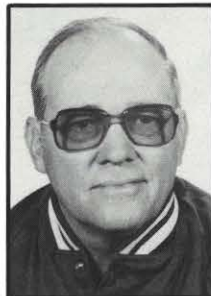
Buck Tennant
maintenance supv.
Philip Sporn
35 years



Bob Pope
condenser specialist
GO-Roanoke
20 years



Claude Woods
eng. technician
Huntington
35 years



Clifford Bannister
area servicer
Charleston
35 years

Abingdon

5 years: **Mary Seneker**, electrical engineer.

Bluefield

40 years: **Juanita Crouch**, personnel clerk A. 15 years: **Bob Edwards**, engineering technician. 5 years: **Steve Gregory**, line mechanic C, Pineville. **Lewis Crouch**, station mechanic C. **Tom Gentry**, line mechanic C. **Mike Neel**, line mechanic B, Tazewell. **Bill Hankins**, area T&D clerk A, Tazewell.

Charleston

5 years: **Andy Chapman**, line mechanic C. **Denise Shelton**, meter reader (LTD).

Huntington

10 years: **Randall Ramey**, meter reader. 5 years: **David Moore**, auto mechanic A, Point Pleasant.

John McGraw, IV, electrical engineer, Point Pleasant. **Keith Henson**, line mechanic D.

General Office

15 years: **Joel Kirby**, transmission mechanic A, GO-Bluefield. 5 years: **Jerry White**, transmission mechanic B, GO-Bluefield. **Kenneth Boggs**, station operator B, GO-Charleston.

Glen Lyn

5 years: **Larry Mann**, maintenance mechanic C. **Oran Nance**, coal sampler.

Kanawha River

15 years: **J. B. Snodgrass**, crane operator.

Kingsport

15 years: **Susan Dedrick**, secretary. 5 years: **David Wells**, meter reader.

Logan-Williamson

15 years: **Sam Whitt, Jr.**, area servicer, Williamson. **James Jeffers**, station mechanic A, Logan. **Roy Mills**, general servicer, Logan. 5 years: **J. R. Venturino**, line mechanic D, Williamson. **M. N. Bostic**, collector, Williamson. **James Michael Cheek**, line mechanic C, Logan.

Lynchburg

5 years: **Bill Bruce**, electrical engineer.

Mountaineer

5 years: **Frank Gilkey**, maintenance mechanic B. **Maxine Leary**, custodian. **Rick Penn**, maintenance mechanic B. **Richard Stocker**, maintenance mechanic B. **Mike Trent**, maintenance mechanic B. **Arnold Marcum**, maintenance mechanic B. **John Bowman**, maintenance mechanic B. **Tim Taylor**, maintenance mechanic B. **Huck Wagner**, coal equipment operator. **Harry Carry**, maintenance mechanic B. **Mike Bissell**, equipment operator B. **Carl Legg**, coal equipment operator. **Terry Smith**, coal equipment operator. **Jim Pitts**, maintenance mechanic B. **Bo Casto**, maintenance mechanic B. **Bill Meads**, maintenance mechanic B. **Fred Reed**, coal equipment operator. **Ron Steele**, coal equipment operator.

Pulaski

5 years: **Ted Aaron**, electrical engineer.

Roanoke

15 years: **Tom Purves**, station crew supervisor NE. **George Bronson**, engineering technologist supervisor. 5 years: **John Leftwich**, stores attendant B.

Philip Sporn

5 years: **Connie Ohlinger**, stores clerk B. **Bruce Conde**, maintenance mechanic B. **Dan Casey**, maintenance mechanic B. □

Hills host Swedish exchange student

"He's kind of like the brother I always wanted," comments Jason Hill about Swedish Exchange Student Morgan Gripson, who has been a guest in his home since last August. Jason is the son of Stanley Hill, computer operation supervisor senior, GO Accounting, Roanoke.

The Hills became interested in housing an exchange student after reading an article in the local newspaper about the Education Foundation for Foreign Studies. This private educational group brings foreign students, under the sponsorship of their parents, to America and arranges for American students to go abroad.

Morgan explains, "One of the requirements to participate in this program is that you have a "B" average in school. It also helps if you are interested in sports. Five students in the EFFS group are in the Roanoke Valley; and, at Franklin County High School, there are other exchange students from France, Germany, Norway and Denmark.

Morgan's year in the United States is not his first opportunity to live in a foreign country. He says, "I was born in Pakistan, where my dad worked as a salesman, and was there about 10 months. Then we went to Sweden for 6 years, and I started the first grade there. Next we moved to South Africa for 4½ years and to India for 2 years."

Morgan is a junior at Franklin County High, although he has already completed the mandatory 9 years' schooling in Sweden. He plans to continue his education, however, when he returns home. "In order to get a job, I will have to go to gymnasium, which is the equivalent of high school. After that I am going to a four-year engineering school. Everybody has the same courses for the first 2 years, then you start choosing courses depending on what you want to be. There are trade schools, too, which are usually about 2 years. This is sort of like an apprenticeship. All education in Sweden is free. There are no rich people because the taxes are so high, but free education is one of the advantages."

One of the differences between the United States and Sweden, Morgan observes, is the school curriculum. "We have 18 subjects per week in Sweden, and we never have



Morgan Gripson, left, and Jason Hill.

the same subjects day after day. We usually have a hard subject, then an easy one like gym or woodworking, so we don't have to think so much. Our class periods are 40 minutes, and we get a lot of breaks. Sometimes we have study hall, but we don't have to sit in the classroom. We can go home if we want to."

Another difference between the two countries is the food. "You have a lot more junk food in the U. S.," he laughs, "but I like it."

Some of the things Morgan has enjoyed the most during his American stay are a trip to Myrtle Beach and the observation of a traditional Thanksgiving.

When Morgan returns to Sweden this summer, he will be accompanied by 'new brother' Jason, who plans to stay for a month. "I'll have the opportunity to return his hospitality," Morgan says. "Some day I'd like to come back to the U.S. for a vacation. In fact, I'd even like to go to college here."

Stanley notes, "We told him we'd take him back because we've enjoyed having him in our home. One of Morgan's best attributes is the fact that he is so flexible." □

ILLUMINATOR

Appalachian Power Company
Post Office Box 2021
Roanoke, Virginia 24022

ATT. POSTMASTER: DO NOT FORWARD
ADDRESS CORRECTION REQUESTED

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