

Every day, every week, all year long,
you make a difference

1976



“What can I do about the company’s future? I’m a secretary.”

“Good service to customers? I never see them. I work in a power plant.”

“I’m a lineman. What do I know about financing the company?”

“I only read meters. Why should I be concerned about cutting costs?”

“My job’s keeping the unit operating. I don’t know anything about rates.”

Your future and the company’s future are tied together — for better or worse.

You’re not “just a secretary” or “just a meter reader” or “just a lineman”.

You are a part of the business . . . and every day, every week, all year long, you make a difference.

What you do and how well you do it is an important part of the whole picture — that of providing our customers with the quality of service of which we can all be proud.

Your future and the company’s future are tied together. Each of us has a great stake in that future and in helping to maintain this quality of service to our customers.

the ILLUMINATOR

PUBLISHED FOR THE EMPLOYEES OF APPALACHIAN POWER COMPANY • KENTUCKY POWER COMPANY • KINGSPOUR POWER COMPANY • OF THE AMERICAN ELECTRIC POWER SYSTEM

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This is the way the new Ashland office building of Kentucky Power will look upon completion.

Work starts this month on new Ashland office

Construction on Kentucky Power Company's long-awaited new Ashland office building is scheduled to begin this month with completion expected within 24 months.

Waldo S. LaFon, executive vice president of Kentucky Power, said the construction contract has been awarded to Dugan & Meyers Construction Company, Inc. of Cincinnati, which submitted a low bid of approximately \$6-million.

The new building, designed by the architectural firm of Kevin Roche, John Dinkeloo &

Associates of Hamden, Connecticut, will be a five-story structure and will feature a predominately glass exterior. It will sit on a Central Avenue site between 17th and 18th streets facing the Central Park and Ashland Public Library area.

"All aspects of the proposed new building," LaFon said, "are designed to improve the efficiency of our operation through centralization and modernization and to better enable us to provide good customer service. Both customer and public convenience were dominating factors in the design and location of the new building."

The new building will provide a drive-in cashier window, customer parking space and an auditorium for use by public groups.

"With completion of the building," LaFon said, "it will mark the first time in years we will have all intricate and interrelated departments marshaled under the same roof." He pointed out the building will accommodate the company's executive staff, all general office departments and Ashland Division engineering and office personnel. Many of these are

now housed in rental offices and at the company's service building.

The new building also will provide necessary space for processing machines and computer equipment which the present building is unable to accommodate.

"The awarding of the construction contract consummates more than five years of planning," LaFon said, "and the need for the building today is even greater than when it was first announced in 1969." LaFon went on to say that the economic conditions, which caused the company to reluctantly delay construction several times, are still factors and are responsible for the scaled-down and current version of the building.

The original plans provided for an 11-story structure which would have incorporated rental office space and underground parking at a 1969 cost of over \$11-million.

The company revived its quest for the building last year and received a Certificate of Convenience and Necessity from the Kentucky Public Service Commission in October. The company began to receive construction bids at about that time.

"There never was a question of the need for the building or whether we would build it," LaFon said. "The only question was when. We are extremely pleased construction is finally getting under way and feel the building will enhance the beauty of the Central Park area as well as add to the attractiveness of downtown Ashland."

No final decision has been made on the disposition of the current company headquarters at 340-15th Street, although it will likely be offered for sale.

Kentucky Power has been at its present location since 1929. That building was constructed in 1921 and was occupied by the Salvation Army prior to acquisition by Kentucky Power. A three-story addition to the building was completed in 1939.

Supreme Court denies APCo appeal; W. Va. refunds begin in February

Appalachian Power Company last month began implementing plans to refund about \$24-million to its West Virginia customers after the Supreme Court of the United States denied the company's appeal of a West Virginia Public Service Commission order.

John W. Vaughan, executive vice president of the company, said that over 320,000 West Virginia customers could receive refunds. "A refund procedure of this proportion requires the development of a massive program of employee training and many manhours in computing each West Virginia customer's account."

"The company has 79 days from the date of the Supreme Court decision to complete the refund. We anticipate refund checks will be mailed to our West Virginia customers beginning in February 1976," Vaughan added. The refund will cover the period from July 19, 1971, through Decem-

ber 31, 1973.

The West Virginia Public Service Commission in an order issued on January 31, 1975, granted the company about 14% of a rate increase for which Appalachia had applied in February 1971. In subsequent actions, the company asked for a rehearing of the order, appealed to the West Virginia Supreme Court and finally to the Supreme Court of the United States.

The Supreme Court did not rule on the merits of the case but declined to accept the appeal on the basis that a substantial federal question was not involved.

Vaughan said, "The Supreme Court order further complicates the company's financial condition. The refunding of \$24 million will result in another intensive review of the company's construction program which has already been severely curtailed during the past year and a half."

APCo, Kentucky employees win prizes in Operating Ideas competition



Shoemaker



Adkins



Powell

Three employees at John E. Amos Plant won the top prize of 210 shares of American Electric Power stock in the 1975 "Operating Ideas" competition. They are R. F. Shoemaker, plant performance supervisor, R. W. Adkins and C. A. Powell, both performance engineers senior. They co-authored a series of two articles on improving the steam temperature control system and the 1,300,000 kilowatt turbine speed governor at Amos Plant.

Frank W. Parrinello and Richard A. Reed, both electrical engineers in Appalachian's General Office Meter Department, Roanoke, divided 30 shares of stock for their article on locating trouble in digital telemetering.

B. D. Williams, maintenance foreman at Big Sandy Plant, and J. W. Pullen, now production engineer at Central Machine Shop, split 20 shares of stock for their article on extending wear life of pulverizer parts.



Parrinello



Reed



Williams



Pullen

Other prize winners among the operating companies were Jerry R. Joseph, now at the AEP System Coal Transfer Facility Metropolis, Illinois, 70 shares; Gary T. Lint and Don R. Lautzenheiser, Ohio Power Company, divided 60 shares; George J. Mambourg, Ohio Power, 50 shares; and Heinrich P. Huster Indiana & Michigan Electric Company, 30 shares.

In a separate competition for the Service Corporation, four awards were made. Jorge F. Dopazo (with Stephen T. Ehrmann, Sara Elam, Oscar A. Klitin, Lewis Nowitz, A. Mayer Sasson and Louis S. Van Slyck) 140 shares; R. F. Coleman and A. C. LaRe split 40 shares; James S. Edmonds, James R. Michalec and Robert M. Porter divided 30 shares; and M. I. Olken and R. H. Bozgo split 20 shares.

B. B. Bonadio won \$400 in OVEC-IKEC competition.

SCC okays employee discount

The Virginia State Corporation Commission last month notified Appalachian Power Company that the discount on electric bills of its Virginia active and retired employees could remain in effect.

On May 1, 1975, the SCC had ordered all special rates and concessions for employees be eliminated effective June 30, 1976.

the ILLUMINATOR

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Hired as office messenger, Porterfield retires as APCo VP



Porterfield

Miller C. Porterfield, who in 1925 went to work after school as an office messenger for the original Appalachian Power Company at Bluefield, retired January 1 as a vice president of the company. He was paid about three dollars a week for his first job.

Porterfield recalls, "After I finished high school, I went to work in the Construction Department of the company for James P. Jones. He sent me to Coalwood in McDowell County, W. Va., where we lived in construction camps and slept in tents. For that I got \$105 per month and my room and board."

"Mr. Jones told me that if I didn't quit and go to college he was going to fire me, so in 1929 I enrolled in VPI but still worked for him in the summertime on construction."

After graduating from college as an industrial engineer in the depression days of 1933, Porterfield went to work in construction at the Danville Substation. "I got \$65 a month and had to pay my own room and board."

Porterfield bought his first pair of boots when Johnny Barnes, now retired, and he were ordered to inspect the 88,000-volt line from Bluefield to Pulaski. "It took three nights and four days to walk the line and take the inventory. We stayed at farm

houses and obtained food from farmers. Most of the people would not take any money for it."

Porterfield gives credit to many people for giving him a helping hand during his years of service with Appalachian. Among those are Tom Ryan, retired Pulaski District assistant manager; Fuzzy Furr, retired executive vice president; H. D. Stillman, retired Huntington Division manager; the late Joe P. Gills, former executive vice president, and many others.

Porterfield served in Pulaski and Welch before being named manager of the old Logan District. In 1963 he transferred to Roanoke as assistant to the executive vice president and in 1969 moved to Charleston as a vice president and division manager of the company. He is also a vice president of the Kanawha Valley Power Company and a member of Appalachian Power's board of directors.

Porterfield has been active in civic affairs during all of his assignments with the company. He is a past president and lifetime director of the West Virginia Chamber of Commerce; vice president and director of the West Virginia Research League; and a member of the Industrial Advisory Board of OIC (Opportunities Industrialization Center) and the Citizens Advisory Council of the Ohio River Basin Commission. He was 1974-75 metro chairman of the National Alliance of Businessmen as well as a member of the organization's business and industry advisory committee.

In addition, Porterfield is a past chairman of the visiting committee, West Virginia University College of Engineering; member, advisory board, West Virginia Institute of Technology; and board of trustees of Morris Harvey College, United Way of Kanawha Valley, Inc., and a member of the Charleston Rotary Club.

The Porterfields will move to Jacksonville, Florida.

1975 AEP financings second highest in 69 years

In the money market last month, two AEP System companies sold \$135-million of first mortgage bonds, and a Virginia development authority sold \$17-million of pollution-control revenue bonds.

Completion of these financings raised to \$642-million the total amount of money raised by the AEP System in the capital market in 1975. It was the second highest such figure in AEP's 69-year history.

Appalachian Power sold \$60-million of its bonds on December 2 at a cost to the company of 10.63 per cent. Proceeds will be used to retire short-term debt. Merrill Lynch, Pierce, Fenner &

Smith, Inc. led the winning group of bidders.

A group led by First Boston Corporation was the winning bidder on December 11 for \$75-million of Indiana & Michigan Power Company bonds. Cost to the company was 10.94 per cent.

Meanwhile, the Industrial Development Authority of Russell County, Virginia, carried out the sale of \$17-million of pollution control revenue bonds. Proceeds from the sale will be used to provide some of the funds needed to finance electrostatic precipitators installed in 1974-75 at Appalachian's Clinch River and Glen Lyn Plants.

SYSTEM BRIEFS

AEP Board elects three senior officers

The American Electric Power Service Corporation last month elevated its three executive vice presidents to the office of senior executive vice president.

Elected by the board of directors were: John E. Dolan, chief engineer; Theodore J. Nagel, chief planning engineer, and Robert O. Whitman, chief accounting officer. Whitman is also the company's treasurer.

Study shows I&M efficiently managed

Indiana & Michigan Electric Company is an "exceptionally efficient and effectively managed utility," Theodore Barry and Associates, a management consulting firm, told the Indiana Public Service Commission last month. The consulting firm based its statement on the findings of a management study of I&M it had just completed.

The study, which stemmed from a recent I&M rate case, had been ordered by the Commission at the company's expense. Robert M. Kopper, executive vice president, estimated cost of the analysis at \$500,000.

Bilderback promoted

George G. Bilderback, employee relations supervisor for Ohio Power Company, has been named supervisor of training and development in the AEP System Personnel Department, New York. He will supervise and coordinate training programs throughout the AEP System and will assist in carrying out the company's equal employment opportunity program.

Record usage

Customers of Appalachian Power Company established an all-time high peak demand for electricity on December 18, only to break that record the following day.

On December 18, the one-hour peak demand occurred during the hour ending 8 PM, when customers required 3,901,000 kilowatts of electric energy. For the 24-hour period, customers used 80.6-million kilowatthours of electricity.

On December 19, the one-hour peak demand was 3,904,000 kilowatts, exceeding the previous day's peak by 3,000 kilowatts. For that 24-hour period, customers used 81,158,000 kilowatthours of electricity — more than any other day in company history.

The records were attributed to cold weather throughout the company's service area.

Researchers find no detrimental effects caused by ultra-high-voltage lines

The Electric Power Research Institute (EPRI) released recently a comprehensive summary of the research on biological effects of ultra-high-voltage (UHV) transmission lines. The report, prepared by ITT Research Institute of Chicago, reviews literature compiled from all known sources, including American Electric Power.

The conclusion: the researchers were unable to find any detrimental effects caused by UHV lines.

The research had been prompted by scattered reports of detrimental effects of UHV lines on people living and working near such lines. The Soviet Union and Spain, for instance, had reported episodes of nausea, lassitude and loss of appetite among workmen exposed to UHV lines.

The basic concerns cited in the American press were those involving possible injury caused by electrical shocks from objects in the area of UHV lines; radio and television interference and audible noise from such lines; ozone production by these lines, and possible damage to the health of workmen continually exposed to them.

The research results submitted by AEP engineers had found that:

- Touching a large object located under a transmission line

Rights offering of AEP common

American Electric Power Company last month announced plans to sell 8,500,000 shares of its common stock in a rights offering to its shareowners in the first quarter of 1976.

The additional shares of stock would first be offered for subscription to owners of AEP's 83,000,000 outstanding shares on a 1-for-10 basis. Also, holders would have the opportunity to subscribe for additional shares, subject to allotment, if necessary. Unsubscribed shares would then be purchased, under stand-by arrangements, at competitive bidding by underwriters and security dealers.

AEP Chairman Donald C. Cook said that it is anticipated that the record date for determining shareowners entitled to receive rights will be on or about February 18, but that the subscription price of the stock and the date of its offering will be determined by the board of directors at a later time.

He said that the proceeds will be applied to repayment of short-term debt, for contributions to the company's equity in its subsidiaries, for working capital and for other corporate purposes.

can result in a "nuisance" shock like that received from a metal object after walking across a rug. However, grounding these objects, in accordance with AEP's practice, eliminates the danger.

- High-voltage transmission lines can cause radio and television interference from two sources. First, loose connections in the line itself can cause arcing resulting in interference, which can be corrected by bonding such connections. The second source is corona-generated noise, which is almost nonexistent in good weather. In foul weather, however, local radio and TV interference results, but can be prevented by replacement or relocation of antennas.

- Audible noise from UHV lines has been found to be within the normal range of ambient levels. It is much lower than other recognized environmental noise and is generally audible only during bad weather.

- Long-term studies have been unable to show that transmission lines produce any measurable amounts of ozone, or that ozone is especially concentrated in their area.

- AEP and Johns Hopkins University, after carrying out an extensive nine-year study on the health of a group of linemen continually exposed to UHV lines, could find no detrimental change in their physical, mental or emotional stability that was related to their exposure to such lines. (The Soviet and Spanish reports in this field were not substantiated by any other research, and there are some doubts as to the controls used in the Soviet research.)

Disbrow elected AEP director



Disbrow

Richard E. Disbrow, vice chairman and controller of the American Electric Power Service Corporation, last month was elected a director of its parent American Electric Power Company. The action increased the number of AEP directors from 13 to 14.

Disbrow, 45, had been elected vice chairman in October in a major restructuring of the top executive positions in the Service Corporation. Until last month's action, he was the only one of the company's five vice chairmen who was not a director of the parent.

PEOPLE IN THE SPOTLIGHT

ABINGDON



Johnson

Rusty Johnson, son of Peggy Johnson, Personnel, placed first in the youth division poster art competition at the Washington County Library. His poster featured an octopus with books extended on each arm.

Employees' children participating in the Washington County all-county band were **Ellen Ferguson**, bass clarinet; **David Blankenship**, alto sax; **Sandra Johnson**, trumpet/cornet; and **Randy Morefield**, snare drum.

W. L. Smythers, line and station supervisor, was elected a deacon of the Sinking Spring Presbyterian Church, Abingdon.

Lovis Countiss, Customer Services, is residential chairman of the Washington County United Fund Drive.

Lois K. Mitchell, Customer Services, and her husband **George** serve in various capacities at the Suburban Christian Church near Abingdon. She is a Sunday School teacher and he is an elder and assistant Sunday School superintendent.

Pamela Jessee, Customer Services, is a Sunday School teacher in the Euclid Avenue Baptist Church, Bristol.

ROANOKE



Paitsel

Jordan

Melissa Leigh Paitsel, daughter of Marion P. Paitsel, right of way agent, was selected to appear in the 1975-76 edition of "Who's Who Among Students in American Universities and Colleges". A music major at Lynchburg College, she has been a member of the school's concert choir for four years, a member of Cardinal Key and has appeared in two school theatre productions.

Bobbie Jordan, daughter of Loretha Jordan, stenographer, is president of ISCO, the Junior Achievement company sponsored

by General Electric Company, Salem.

Guy V. Funk, garage foreman, bagged an eight-point, 175-lb buck.

While on a three-week trip to Wyoming, **R. G. McGhee**, lineman A, shot a 125-pound antelope and a 200-pound, eight-point buck. He also hunted pheasant in South Dakota.

W. R. Parcell, stationman A, shot a ten-point, 160-pound buck.

Joe Frazier, lineman A, bagged a 75-pound buck.

J. E. Nichols, Jr., general foreman, bagged a bobcat and a spike buck. His son **Mike Nichols** won a state citation trophy fish award for a 4 lb. 12 oz. small-mouth bass caught on Philpott Lake.

Amy Nichols, daughter of J. E. Nichols, Jr., represented the fourth grade at John Redd Smith Elementary School in Spell Down '75 sponsored by the Henry County School Board.

Mrs. D. C. Kennedy, wife of the division manager, exhibited original ceramic pieces at the Fifth Annual Crafts Festival sponsored by the Docent Guild of the Roanoke Fine Arts Center. Her original ceramic pieces, created from molds she also makes, are being marketed at Roanoke's J. C. Penney stores, Lynchburg's Virginia Handicraft Shop and two Richmond stores.

John G. Morrison, line foreman exempt, bagged a seven-point, 225-pound buck.

G. A. Shepherd, lineman B, bagged a six-point, 175-pound buck.

Faye DeLong, customer accounts representative C, was a member of the Vinton Chorus which performed Handel's Messiah last month.

BECKLEY

J. R. McGinnis, division superintendent, is chairman of the Beckley Lions Club annual pancake day sale. Proceeds will go to the club's sight conservation project.

Three division employees were successful on a recent hunting trip to the Warm Springs, Va., area. Serviceman **James H. Hutchinson** bagged a six-point buck; Serviceman **Jesse A. Ross** killed a five-point buck, while **Ray Adkins**, lineman A, got a wild turkey.

Mark McGinnis, son of J. R.

McGinnis, division superintendent, presented a program of piano music at a recent meeting of the American Home Department of the Woman's Club of Beckley.

ASHLAND

Allen D. Cline, GO customer services manager, played the lead role of Henry II, King of England, in the Paramount Performing Arts Guild's production of "The Lion In Winter".

GENERAL OFFICE

Buddy Rhoades, stepson of R. W. Staton, right of way agent, GO R/e & R/w, Roanoke, is president of JANK, the Junior Achievement company sponsored by the First Virginia Bank of Roanoke Valley.

John P. Phipps, civil construction assistant, GO Hydro, Blue Ridge, bagged a four-point buck.

R. E. Ferrell, station operator, Abingdon Dispatch Center, is public relations officer for the Washington County Life Saving Crew, Inc.

PULASKI



Brillheart

Dunn

Rodney G. Dunn, son of J. L. Dunn, Pearisburg area T&D clerk, was elected president of the National Honor Society at Petersburg High School.

J. B. Brillheart, Jr., administrative assistant, was elected president of the Pulaski County Chamber of Commerce.

P. P. Askew, Claytor Hydro plant foreman, was elected chairman of the administrative board of the Dublin United Methodist Church.

J. L. Marshall, residential representative senior, was elected a trustee of Oak Hill Baptist Academy, Mouth of Wilson, Va.

F. M. Bennington, Galax residential representative senior, was elected to a three-year term on the board of directors of the Galax-Carroll-Grayson Chamber of Commerce.

Mrs. C. V. Burnette, wife of the Galax meter reader, was elected secretary of the Galax Volunteer Fire Department's Ladies Auxiliary.

Mrs. F. H. Anderson, wife of the Galax lineman A, was elected conductress.

Elected to offices in Pulaski's First United Methodist Church were: **C. K. Kirkland**, division manager, three-year term on the board of trustees; **J. B. Brillheart, Jr.**, administrative assistant, member of commission on missions and one-year term on the administrative board. **R. C. Nickols**, retired, member of commission on evangelism and two-year term on the administrative board; **J. R. Boulton**, T&D, chairman of pastor-parish relations committee and member of finance commission. **Mrs. W. E. Miller**, wife of the Accounting employee, and **F. H. Whitaker**, husband of Dorothy Whitaker, personnel assistant, one-year terms on the administrative board.

Also, **Dorothy Whitaker**, member of commission on missions, pastor-parish relations commission, commission on finance, lay speaker and lay member to annual conference; **Jay Brillheart**, son of J. B. Brillheart, Jr., member of commission on worship; **Tim Gress**, son of P. T. Gress, commercial representative, member of commission on social concerns; and **Mrs. C. R. Settle**, wife of the retired division superintendent, chairperson of commission on ecumenical affairs.

Also elected were **R. H. Love**, engineering supervisor, member of commission on missions; **Mrs. R. H. Love**, member of pastor-parish relations committee and altar guild committee; **Mrs. G. K. Smythers**, wife of the residential representative, treasurer of hostess committee; **Mrs. R. C. Nickols**, wife of the retiree,

member of hostess committee; **Mrs. Paul Gress**, wife of the commercial representative, and **Ruby Lowman**, retiree, library committee.

Several division employees bagged game during the recent hunting season. **A. J. Anderson**, equipment service advisor, killed an eight-point, 140-pound buck with a bow and arrow. **Barbara Thompson**, Wytheville meter reader, shot an eight-point, 130-pound buck. **P. L. Sowers**, line supervisor, killed an eight-point, 120-pound buck. **F. W. Young**, T&D clerk senior, got a 125-pound spike buck. **G. F. Shrader, Jr.**, Galax area serviceman, bagged a 145-pound, eight-point buck. **J. K. Westmoreland**, Galax lineman C, shot a 130-pound, eight-point buck. **H. B. Shepherd** bagged a 150-pound, nine-point buck.

BLUEFIELD



Kendrick

Farley

Dave Kendrick, Welch area superintendent, was installed as president of the Welch Chamber of Commerce for 1976.

Daniel W. Farley, son of C. L. Farley, Tazewell area supervisor, will be listed in the 1975 edition of "Outstanding Young Men of America" and the "Bicentennial Issue of Notable Americans of the Bicentennial Era". He is director of social service for the Health and Welfare Division of the Board of Global Ministries.

Dale Rice, son of Mary Lou Rice, clerk junior, was elected vice president of the newly-formed Science Club at Princeton High School.

Bertha Hall, retired Princeton Accounting employee, was appointed to the board of directors of Princeton Chapter 869 of the American Association of Retired Persons.

Mrs. Mark Rich, widow of M. E. Rich, was elected corresponding secretary of the Salvation Army Women's Auxiliary.

Jean Haynes, wife of Don Haynes, general clerk-commercial, was installed as secretary of program resource of the Bland Street United Methodist Church, Bluefield, W. Va.

Sam Conner, Princeton meter reader, killed a six-point buck.

GLEN LYN

Trudy Gillespie, wife of H. G. Gillespie, junior plant engineer, presented a program of music in the first Fine Arts Concert of the season at Narrows.



Humphrey's Driftwood Room was the setting for the Christmas luncheon held by members of the Appalachian Retired Employees' Association — Charleston Area last month. Some 45 retirees and their spouses attended the annual affair.

HUNTINGTON

Evermonte Huffman, retired residential representative, was presented a plaque by the Esquire Group, developers of Elks Country Club, in appreciation of his contributions in the management of operations during the first year of their new golf course.

Clarence Copley, stores attendant, and his wife **Gladys** celebrated their 43rd wedding anniversary in November.

NERA price tag on pending law is \$13-billion

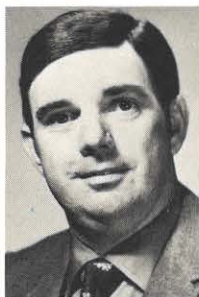
A National Economic Research Associates study says that "significant deterioration" legislation pending in Congress would cost electric utilities up to \$13-billion in capital expenditures between 1975 and 1990, and threaten utility capital-market prospects. The legislation seeks to prevent the deterioration of air and water quality below existing levels.

The study, done for the Electric Utility Clean Air Coordinating Committee, projects that the legislation would add about five per cent to electric bills nationally in 1990 — on top of another 15 per cent represented by current air-and-water-quality regulations.

The NERA study will be submitted to the Senate Public Works and House Commerce Committees, which are marking up Clean Air Act amendments voted earlier by subcommittees chaired by Senator Edmund Muskie and Representative Paul Rogers.

Another cost study prepared jointly by the Environmental Protection Agency and Federal Energy Administration, strongly supports NERA's estimates. The EPA-FEA study approximated utilities would have to spend about \$11.5-billion.

Fourth quarter winners announced in Operations Improvement program



Fisher

Originators of the five best proposals submitted during the fourth quarter of Appalachian Power Company's 1975 Operations Improvement program were awarded Casio mini electronic calculators. They are Dale S. Fisher, hydro maintenance foreman, Smith Mountain Dam; J. D. Walters, customer accounting

administrator, GO Accounting, Roanoke; Patsy Smith, stenographer, GO Accounting, Roanoke; R. B. Waggoner, Lynchburg Division office supervisor; and A. H. Lilly, Beckley area serviceman.

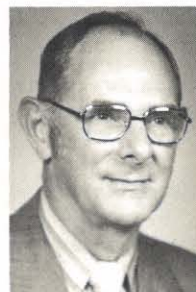
Fisher proposed a procedure for dewatering Smith Mountain Hydro draft tubes. Walters described centralized handling of mailed electric payments. Smith's proposal concerned Xerox labels for addressing envelopes. Waggoner described the collection of delinquent accounts by meter readers, and Lilly's proposal dealt with the salvage of #2 aluminum service drop.



Walters



Smith



Waggoner



Lilly

Tall stacks work very well Dowd tells Governors' Conference

"Tall stacks work, they work very well — and EPA knows they work."

That was the thrust of a statement by A. Joseph Dowd, senior vice president and general counsel of American Electric Power Service Corporation, at a recent meeting of the National Governors' Conference on Coal Desulfurization.

The three-day conference was aimed at helping to pave the way for a recommendation to the nation's governors on the use of scrubbers and "other options" for meeting air pollution standards and still permitting the use of higher-sulfur coals. The panel heard testimony from over 25

witnesses and plans to present recommendations to the governors in early 1976.

At the conference, utility representatives maintained generally that scrubbers are not sufficiently reliable and do not measure up to the test of a tough cost-benefit analysis. Several utility people also said that they feared a scrubber unit ordered today to go "on line" in 1982 or 1983 may by that time be outmoded or "negated" by a need to meet a new standard, such as a standard for sulfates.

Dowd said that AEP's position on controlling sulfur-dioxide (SO₂) emissions is twofold. "Fixed, continuous, across-the-board SO₂-emission limitations are, at many power plants, unnecessary for the achievement and maintenance of the SO₂ ambient standards." He added, "Other much more cost-effective methods will do the job just as well, or perhaps even better."

"Where AEP System power plants are required to meet continuous SO₂ emission limitations, they will do so through the burning of a conforming, low-sulfur coal, rather than through the installation of scrubbers."

Dowd said that AEP plants with tall stacks have had an "imperceptible" impact on the ambient air. This applies to "the actual impact upon SO₂ ambient concentrations of actual power plants under actual operating conditions over a prolonged period of time."

There is no guesswork, no prediction, no speculation involved here."



R. E. Matthews, Ashland Division manager, presents the 1975-76 JA charter to Ann McClintock, president of KYPCO, the Junior Achievement company sponsored by Kentucky Power. The Junior Achievers will produce and sell grocery shopping lists and leather key chains. As their expertise with leather increases, they plan to produce other leather goods such as bracelets, light switch covers, purses, sun visor caps and other items. Company advisors are O. C. Hall, executive assistant; Larry Brown, technician; Nathan Kirk, GO personnel assistant; and Bill Weasenforth, stores attendant.

Retiree Jack Cooper won't forget looking down barrel of customer's gun



Cooper

Being threatened by a customer wielding a shotgun was among the more interesting experiences related by Jack D. Cooper, who retired January 1 as Roanoke Division right of way agent.

He recalls, "I was with one of our survey crews when the property owner asked us to leave. He said, 'If you don't do it immediately, I'll blow a hole in you.' Before we could manage to get our equipment and leave, he came back with a shotgun and held it right up to my face in such a way that I was looking down both barrels. It was a frightening situation; and, I kid you not, the holes in the end of the gun looked as big as the opening in Natural Bridge. I can't help but laugh when I think of the highway department employee who was with us at the time. He took off running when he saw the gun and cleared a four-foot fence and never broke stride."

Another time Jack was more successful in dealing with a customer. He secured a right of way for the company by giving the customer what he asked for — Jack's new straw hat and a 50-foot tape line he was using.

Jack, who began his career in

1939 as a groundman, declares he almost didn't get the job because he was dressed in a zoot suit for his interview. (A zoot suit is a flashy suit made of knee-length coat with a form-fitted waist and peg-top trousers reaching to the armpits and ballooning at the knees.) Jack remembers, "What really set it off was the tab collar shirt and the classy shoes that I wore with it. It just so happened that Jimmy White, then assistant to the manager, was doing the interviewing. From the way he looked at me, I don't think he'd ever seen anything that looked like me. I know he thought I'd never make it in the line gang if I wore clothes like I had on. Anyway, I told him I wanted the job bad. I was working on the maintenance gang of the N&W Railway at the time and was plenty tired of having to work out of town."

Jack says, "I really enjoyed my work, especially all the nice people I've met in my job and the good cooperation that the customers of the company have given me in my dealings with them. It's been a real enjoyment to say the least, having been associated with the fine employees of Appalachian. They're the greatest. I can't say enough good things about them."

As to future plans, Jack says, "I'm just going to lie around for a couple of months and do nothing, with the exception of playing some handball and tennis. After that my plans are to get into something part time, but it will be when I want to do it. I won't have any set schedule to live by. My wife Geraldine and I have talked about doing some traveling." The Coopers, members of the Woodlawn Methodist Church, have one son. Jack has been a member of the Roanoke YMCA for 48 years.



John E. Amos Plant has fulfilled the requirements for safety certification by Employers Insurance of Wausau. The plant was required to have an overall minimum rating in several categories covered by the safety audit to achieve this standard. Plant Manager J. A. Moore, seated, shows the award plaque to several plant employees. From left, Nancy Hudson, time clerk; Marvin Morrison, personnel supervisor; B. W. Kayser, utility operator A; and T. E. Toliver, maintenance man A.

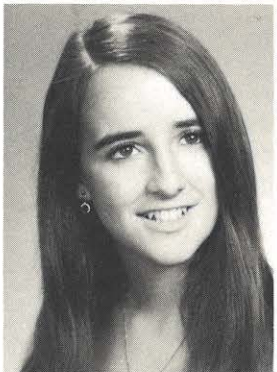
Four couples exchange wedding vows



Cyphers



Rose



Kesterson



Todd

Making dried flower arrangements turns into profitable hobby



Jimmy and Bunny Goggin displayed some of the dried flower arrangements she makes at a recent craft show sponsored by the Docent Guild of the Roanoke Fine Arts Center.

"An enjoyable hobby has grown into a profitable one," says Bunny Goggin about her hobby of making dried flower arrangements. The arrangements are glued to burlap-covered plywood and mounted in handmade wooden frames. Recently she displayed a large number of her arrangements at a craft show sponsored by the Docent Guild of the Roanoke Fine Arts Center.

The show was Bunny's first. "I really was proud to get into the show. Ninety-three crafts were shown and over 100 more people could not get into the show. A committee screens each applicant, and I was notified in July."

Bunny and her husband Jimmy Goggin, area office accounting coordinator in General Office Ac-

counting, Roanoke, gather most of the flowers and other plant life used. Some of the material she uses in her arrangements are millet, fungus, wood roses and pine cones. They also grow okra in their garden especially for this purpose.

Of Jimmy's help, Bunny says, "He's really taken an interest in it. He always brings me something to use. Whenever he plays golf, he looks for fungus and other materials. Even friends help us gather material. Many people who came to our booth at the craft show came back later with bags of materials that I could use."

After the plant life is gathered, Bunny hangs it in containers in the garage to dry. Jimmy cuts plywood backs to fit the frames and glues burlap to the plywood. Then Bunny takes over and glues each arrangement to the burlap. After each assembly is framed, Jimmy attaches wire to the back of the frame so that the picture can be hung. "I don't follow any set patterns. I just make them to please me," Bunny says. No two arrangements are alike.

She also makes plaques by cutting and beveling pieces of wood, then refinishing each in walnut or other stains. The dried flowers and fungus are then glued to the wood.

WEDDINGS

Anna C. McGonagle, Charleston secretarial-stenographer, to Raymond R. Cyphers, December 6.

Donna Childress to **Ronnie F. Rose**, Abingdon meter reader, November 28.

Marcia Ann Edgeworth to **James Luther Kesterson, Jr.**, son of J. L. Kesterson, Kingsport residential representative, November 28.

Linda Louise Randall, daughter of John A. Randall, Jr., Kingsport residential representative, to Arthur Doggett Todd, November 29.

Mary Frances Womack, Charleston cashier, to Eddie Mayfield, November 22.



Gary Bowman, son of Donald D. Bowman, chief plant dispatcher at Cabin Creek, has won the title of top floral designer in Southern California following a competition held in Los Angeles. Bowman used cardone puffs to make a koala bear, the subject assigned to him. Then he was given a "surprise package" containing field wood, trotea flowers and Ti leaves from which he had to make a high style arrangement in 15 minutes. Bowman received a massive trophy for his victory.

Father saves son pinned under garage door

Eight-year-old Rob Hudson told his mother that he was sure he was going to die. Rob had activated a neighbor's electric garage door and was walking out when the door hit him on the head. It pinned his right arm and then hit him on the neck when he tried to move. Rob was unconscious for 30 minutes or more, according to Mrs. Hudson.

The desperate neighbor, whose husband wasn't home, called the Hudsons. Rob's father, John Hudson, Charleston engineer B, dropped the phone and took off. "When I got there, he was gasping for breath. Blood was coming from his nose and mouth."

"I tried to yank the door up from the outside and it wouldn't budge. I went into the house and tried it from the inside. I grabbed three brooms or mops or something and broke them trying to pry the thing."

The full weight of the door was on Rob's neck, and the electric motor that powered it was still running. There was a car in the garage, and Hudson's impulse was to find the keys, get a jack, but the keys were momentarily lost.

Hudson furiously banged his fists on the electric motor, then climbed to the roof of the car and began yanking at pulleys operated by a belt. "Just like that," Hudson recalls, "Up it came. Don't ask my why."



John Hudson plays ball with his eight-year-old son Rob a few days after he rescued him from underneath a garage door.

A cool, collected C&P telephone operator knew just what to do and an ambulance came to take Rob to the hospital. Mrs. Hudson said Rob likes fire trucks, police cars, sirens and would have enjoyed the ambulance ride. "You should have woke me up, Mom."

254 apply for education awards

The 1976 American Electric Power System Education Awards competition has attracted 254 high school seniors bound for college next fall. The applicants, sons and daughters of System employees, will compete for 32 awards, each worth \$2500, to be applied to the costs of the freshman and sophomore years of college. Last year, 247 applied. Winners will be announced in March.

BLOOD DONOR HONOR ROLL

Ashland

Edward L. Kemper, residential representative, two gallons.

Huntington

W. E. Sarsfield, meter foreman non-exempt, one gallon.



Slocum

Roanoke's female lineman helper once worked on oil rig out west

"When my friends ask my little girl what her mommy does, she tells them I change people's light bulbs. She thinks this is what the power company does," says Mary Slocum, Roanoke Division's first female lineman helper.

Slocum's goal is to become Appalachian Power's first female lineman. "The work is everything I thought it would be. It's interesting and challenging. I just love it."

"My former husband was employed with a restaurant chain and his job required traveling, which meant moving rather often. His job took us out West, where I hired on as a worker on one of the oil rigs. It was hard work, but the pay was extremely good. I thought if one is going to work, why not go where the money is."

After moving back to Roanoke with her daughter, she worked as a medical assistant to a physician. "It was good work as well as interesting, and the pay was okay. But when the doctor's office closed, I found myself without a job. It was difficult to find employment making the kind of money which I had become accustomed to making."



Robert and Ruby Porter celebrated their golden wedding anniversary November 7. He is a retired station foreman in Lynchburg Division. The Porters have two sons and a foster grandson.

"I applied at Appalachian and learned that line work was one of the better paying jobs. Since I like outside work, I stated on the application that line work was what I was interested in. I didn't hear anything for about six months. When the Roanoke Division Personnel Department notified me that I was being considered, I came in that very day for the interview and in a couple of weeks found myself working on the line crew."

Slocum continues, "I am not a militant feminist. I am just a woman with a five-year-old daughter to support, and this looks like a good way to do it. There are some people who have the wrong impression of a woman who prefers physical work like I am doing."

But I say this doesn't make a woman any less feminine. I consider myself very much a female. In fact, I really believe it has made me more feminine in that working a physical job alongside men has given me an insight to the job they must do."

"I guess I'll always remember my first day on the job," she recalls. "Would you believe it consisted of digging pole holes? To top it off, it was terribly muddy that day. I really got broken in right."

"Climbing is what I like most of all. It's like learning to walk all over again. I really need to gain more confidence, and I am sure it will come in time. The men have been a lot of help to me. While they expect me to pull my own, they've been patient and so very good to show me the work."

She recalls one amusing experience she had right after coming to work. "I called in over the company radio to the division dispatcher to let him know we were going to have a line out. It must have been five minutes before he answered. I am sure he wondered what some woman was doing calling in and how she got on the radio."

Golf, traveling will take up much of Roy Tibbs' leisure time

Roy A. Tibbs, Lynchburg commercial engineer, retired January 1 after 40 years of service. He graduated from Virginia Polytechnic Institute and State University in 1932 and came to work as a clerk in Lynchburg three years later.

Roy recalls, "Those were hard times and you really had to work to find a job. At that time people would take almost anything they could get. Four other engineers graduated about the same time I did and lived in Lynchburg. We used to pass the time between part-time jobs by playing bridge."

"I suppose I enjoyed the job as commercial sales engineer most because of the opportunity to get outside and meet people. After 16 years in the Accounting Department and 24 years in the Commercial and Customer Services Department, I have had the opportunity to see a lot of the company."

He continues, "The company has been good to me, and I have enjoyed the association. But I have been looking forward to retirement for the last several years. I



Tibbs

plan to play a lot of golf and visit my children. Travel will consume a lot of my time, with five children scattered from Savannah, Georgia, to California and one son in the Pacific."

Roy is a member of the Lynchburg Society of Engineering and Science, International Management Club, Elks Club, Oakwood Country Club and on the official board and finance commission at Lynchburg's Memorial United Methodist Church.

Dallas Cassell enters retirement after 39-year utility career



Cassell

Dallas B. Cassell, who was an Abingdon Division truck driver-groundman before his retirement December 1, says his 39 years of service were "a good life and one that I enjoyed very much".

"I started in 1935 when a 12 kv line was being constructed between Marion and Wytheville, Virginia, but quit shortly thereafter when I requested, and failed to get, the company to pay my room and board. At that time the going wage was \$2.40 per day and the room and board was \$1.40 per day."

Later the company offered to pay his room and board and Dallas returned to work in 1936 as a lineman on one of the floating crews. When the floating crews were disbanded the following year, he went to Marion as a lineman. After service in the U. S. Air Force during World War II, he returned to work as a lineman A. Due to a disability which pre-

vented climbing, he continued with the crew as a truck driver-groundman until 1969, when he elected LTD leave.

While on leave, Dallas "dabbled a little in the cattle market to supplement my income" and hopes to continue this activity if the market improves. In the meantime, he plans to take each day at a time and enjoy the companionship of his wife, Ruby, three children and one grandchild. He is a member of the American Legion and the Methodist Church.

BABY PARADE

John E. Amos

Angela Dawn, daughter of **Lester I Lusher**, utility operator A, October 23.

William Anthony, son of **George V Camp, Jr.**, control technician November 13.

Bluefield

Sarah Dell, daughter of **Lloyd He man Leist**, lineman C, November 1

Charleston

Todd Warren, son of **Ralph I Harrison**, lineman C, October 30.

Clinch River

Seth Edward, son of **Jan B. Jennings**, plant clerk, November 22.

Amy Leigh, daughter of **S. Lew Nash**, utility operator B, October 30

Glen Lyn

Anthony Eric, son of **Carrlee Payne**, utility man B, November 16.

Hazard

Samuel David, son of **Rose T. Stamp er**, contract clerk, November 22.

Pulaski

Faith Regina, daughter of **M. C Stowers, Jr.**, Wytheville lineman November 10.

Roanoke

Kelley Lee, daughter of **Ronald I Switzer**, meter serviceman (November 30.

Philip Sporn

Brad Michael, son of **M. D. Bevar** maintenance man, November 24.

Brandi Jacqueline, daughter of **J. I Hill**, maintenance man, November 11.



Eralene S. Poindexter, right, PBX operator in General Office General Services, Roanoke, and her teammate Lynn C. Herring won first place in double competition, A Division, of the 21st annual Roanoke Valley Women's Bowling Association tournament. Each received \$100 and a trophy. Poindexter' team had total pins of 1288 to take seventh place and a \$45 prize in the tournament's team event.

Veteran employees receive awards for lengthy service



Collins Key Swiney Farley Browning Dunn Suthers Powers Bailey Combs, H.



Holbrook Martin Dudash Bobbitt Salmons Lawson Damron Tackett Kimmell Cook



Combs, M. Alexander Probert Bradshaw Ryan Begley Harris Gibson Hodges Davenport

40 Years	Classification	Location
Collins, H. J.	Personnel Supervisor	Logan-Williamson
Key, W. H.	Meter Serviceman A	Lynchburg
Swiney, Hursten	General Foreman	Logan-Williamson

35 Years	Classification	Location
Farley, C. A.	Area Supervisor	Bluefield
Browning, J. B.	Truck Driver-Groundman	Huntington
Dunn, C. B.	Lead Draftsman	GO-Roanoke
York, L. C.	General Serviceman	Hazard

30 Years	Classification	Location
Suthers, C. S.	Meter Reader	Pulaski
Powers, H. L.	Service Clerk	Kingsport
Bailey, E. L.	Cust. Services Mgr.	GO-Roanoke
Combs, H. G.	Stores Supervisor	Hazard
Holbrook, Woodrow	Residential Rep. Sr.	Beckley
Martin, E. A.	Line Foreman NE	Pulaski
Dudash, Steve	Station Supervisor	Bluefield
Bobbitt, Inis	Secretarial-Steno.	Huntington
Salmons, W. L.	Lead Draftsman	Charleston
Lawson, R. P.	Cust. Acctg. Supv.	Pulaski
Damron, Ralph	Technician Senior	Pikeville
Tackett, Chandos	Comm. & Pwr. Sales Rep.	Pikeville

25 Years	Classification	Location
Kimmell, E. L.	Master Maint. Man	Clinch River
Cook, Buell	Unit Foreman	Clinch River
Combs, Marvin	Collector	Hazard
Alexander, D. D.	Maintenance Man	Philip Sporn
Probert, W. J.	Asst. Plant Mgr.	Philip Sporn
Bradshaw, A. L.	Meter Service Hlpr. B.	Roanoke
Ryan, E. A.	Maintenance Foreman	Philip Sporn

20 Years	Classification	Location
Begley, J. W.	Line Foreman NE	Beckley
Harris, Walter	Line Foreman	Huntington
Gibson, T. R.	Commercial Rep.	Huntington
Hodges, A. L.	Area Serviceman	Huntington
Davenport, J. R.	Fieldale Manager	Roanoke

15 Years	Classification	Location
Ferguson, J. L.	Unit Foreman	John E. Amos
Julian, C. L.	Prod. Supv.-Maint.	John E. Amos
Terry, W. H.	Planner	Roanoke
Sauer, J. P.	Tractor Operator	Philip Sporn

10 Years	Classification	Location
Harvey, Valorie	Cust. Acctg. Clerk B.	GO-Roanoke
Totten, R. K.	Prop. Rec. Acctg. Coord.	GO-Roanoke

10 Years	Classification	Location
Willard, L. A.	Garage Foreman	Pulaski
Young, F. W.	T&D Clerk Sr.	Pulaski

5 Years	Classification	Location
McClure, R. L.	Control Techn. Sr.	John E. Amos
Taylor, R. H., Jr.	Custodian	GO-Roanoke
Hopkins, K. W.	Utility Man A.	Glen Lyn
Spencer, J. E.	Work Order Clerk	Glen Lyn
Callicoat, M. F.	Custodian	Huntington
Westmoreland, G. L.	Tripper Operator	Philip Sporn
Perdue, H. J.	Lineman A	Ashland

Edwards promoted by Air Force



Edwards

Wayne B. Edwards, Kentucky Power safety and employee relations supervisor, has been promoted to major in the United States Air Force Reserve.

Edwards was commissioned after graduation from the University of Oklahoma and served eight years on active duty, including four as a Titan II missile launch officer. He has been an Air Force Academy liaison officer in the Seventh Congressional District of Kentucky since 1969.



New officers of the Welch Employees' Benevolent Association for 1976 are (seated) Ben Donevant, customer accounting supervisor, chairman. Standing, from left, Calvin Belcher, T&D clerk, treasurer; Paul Lowe, lineman C, member; and Sheila Castle, PBX operator, secretary. Not pictured is Spencer Oxford, auto repairman A, member.

Taxable wage base increased

Effective January 1, 1976, the amount of earnings subject to the Social Security payroll tax increased to \$15,300, up from \$14,100 in 1975. The tax rate will remain at 5.85%, so an employee earning the maximum will pay \$895.05, up \$70.20 from 1975. The company's contributions will increase by a like amount.

Duncan covered much territory while on joint pole use checks

"I've been over and probably know more roads than any other employee in Abingdon Division," says Leon Wilson "Dunc" Duncan, who retired January 1 as a senior T&D clerk. He did this traveling while on joint pole checks with the various telephone companies operating in the division's service area.

"Dunc" worked for the N&W Railway before joining Appalachian in 1948 as a clerk in the Abingdon T&D Records Section. Charged with the joint pole check responsibility, "Dunc" has worked under some trying circumstances. He recalls one time when he got stuck in a mud hole on top of a mountain in Dickenson County. "It seemed the more we jacked the car, the deeper it sank in the mud. Soon, when we jacked up the rear, the mud was nearly up to the car's headlights. Finally, Bud Steffey from the Clintwood office came along and pulled me out with the line truck". "Dunc" carried a lead pipe on his inspections and has killed a number of copperhead snakes. Once a copperhead struck his boot one inch from the top.

This past year "Dunc" has enjoyed his office in the new Abingdon Service Center. He claims he



Duncan

had to stuff rags in the cracks of the windows of his old office and keep a gun handy to kill the sparrows and starlings trying to roost on the exposed beams in the ceiling.

"Dunc" enjoys hiking, fishing, hunting, camping, traveling, photography and gardening. He attends Smyth Chapel Methodist Church and is a member of the Odd Fellows. He and his wife Mary look forward to having time during retirement to do just what they want. The Duncans have three children and four grandchildren.

WE REMEMBER



Watkins

Thomas M. Watkins, 84, retired assistant to the Huntington Division manager, died November 29. A native of Alexandria, Va., he was employed in 1920 as construction superintendent for the old Kentucky River Power Company at Hazard and retired January 1, 1957. Watkins is survived by a son and two grandchildren.

Burnett S. "Doc" Collins, 86, retired Kingsport foreman, died December 7. A native of New Canton, Tennessee, he was employed in 1913 as a fireman at Kingsport Steam Plant and retired September 1, 1954. Collins is survived by a daughter, two grandsons and three great-grandsons. One grandson, Carl S. Bacon, is a power engineer in Kingsport.

Carl Alvin Perkins, 74, retired Charleston Division superintendent of T&D, died November 28. A native of De Quincy, La., he began his career in 1926 as superintendent of distribution at

Charleston and retired July 1, 1966. Perkins is survived by his widow Irene, 1114 Beech Avenue, Charleston, W. Va., and one sister.

Lawrence Elroy Riggs, 75, retired Bluefield line inspector, died November 30. A native of Athens, Ohio, he had broken service before being permanently employed in 1925 as a foreman. He retired January 1, 1964. Riggs is survived by his widow Britannia, 425 Diamond Avenue, Apt. 3, Rocky Mount, Va.; two sons; one step-son; one step-daughter; one sister, five grandchildren and two great-grandchildren.

Burl Fewell, 59, hydro utility operator B for Kanawha Valley Power Company, died December 15. A native of Putnam County, W. Va., he began his career in 1937 as a laborer at Cabin Creek Plant and had been on LTD leave since April, 1974. Fewell is survived by his widow Kathleen, Winfield, W. Va.; two brothers and two sisters.

Albert Sidney Hatfield, 89, retired Logan Plant watchman, died December 10. A native of Boone County, West Virginia, he was employed in 1925 as a laborer and retired March 1, 1951. Hatfield is survived by a son.

Farley ends 41-year career



Farley

Clarence Edgar Farley, shift operating engineer at Big Sandy Plant, retired January 1 after 41 years' service.

A native of Carlton, Ohio, he worked as an AEP construction laborer at Cabin Creek Plant before being permanently employed there in November 1934. He transferred to Kanawha River Plant in 1952 and moved to Big Sandy in 1962 as operating foreman. The only safety equipment issued during his early days with the company was goggles but Clarence does not recall ever having an injury during his career.

He and his wife Naomi plan to build a house in South Carolina and will visit their four children and six grandchildren in West Virginia, North Carolina, South Carolina and Georgia during their leisure time. Clarence is a member of the First Church of Christ and past president of the Chelyan Rod and Gun Club. He enjoys gardening, fishing and hunting.

Performance engineer at Amos Plant becomes United States citizen



Acharya

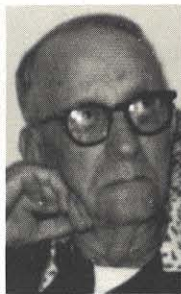
sisters and a brother, he says he wanted the privileges that go with full citizenship. He intends to exercise his voting privileges. He hopes to visit India some day, but says he will feel like a foreigner there because now he is at home in America with all his immediate family here. His wife, however, would like to return to India because that's where her family members are.

The Acharyas have a two-and-a-half year old son, Govind. Although Kannada is the language spoken most in their home, Govind has picked up English on television.

Venkatesh Acharya, performance engineer at John E. Amos Plant, is now a full-fledged American following naturalization ceremonies in Charleston, West Virginia, on November 24.

Ven remained at the University College of Engineering in Bangalore, India, when his family came to the United States in 1966. The following year he came to his parents' home in Montgomery, West Virginia, and continued his education at West Virginia Tech, where he graduated in 1971. After graduation he went back to India and returned with a wife, Bharathi. He joined Amos Plant in May 1974.

While Ven was motivated to become an American citizen by his family, which includes four



Collins



Perkins



Fewell



Hatfield

Suit filed on water quality regulations

Ten electric utilities — four of them members of the American Electric Power System — on December 5 filed suit in the Federal District Court in Chicago for review of water quality regulations recently issued by the U. S. En-

vironmental Protection Agency.

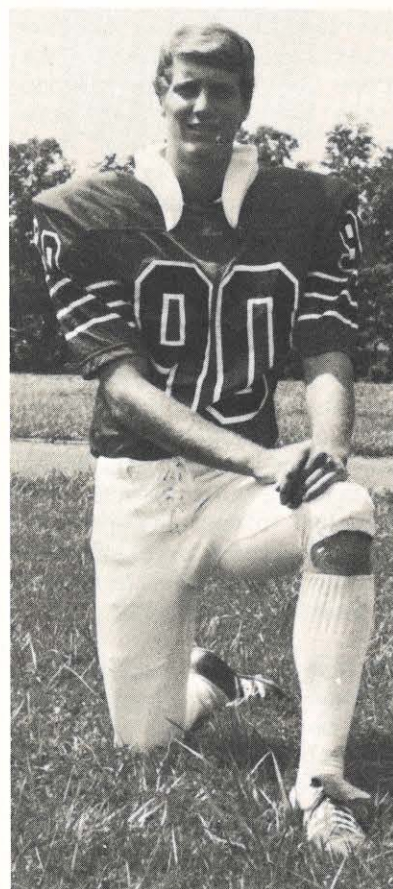
The four AEP utilities party to the suit are Appalachian Power, Indiana & Michigan Electric, Kentucky Power and Ohio Power Companies.

The regulations, issued November 21, would require all states to develop and implement detailed plans for the use of all waters within their respective borders and to adopt new legal restraints and prohibitions on discharges of wastewater to such waters.

The utility plaintiffs claim in their suit that the regulations constitute an improper interference by the Federal government with the rights of the states to regulate in the area. They also charge that the regulations would unduly disrupt the operation of existing power plants by preventing or delaying the renewal of currently valid discharge permits for such facilities, and would unduly prevent or delay the commencement of operation of any new generating facilities by precluding the issuance of new permits for them.



New officers of the AP Co. Club in Roanoke Division's Fieldale office are (l. to r.) J. C. Corbett, treasurer; Maynard Handy, president; Virginia Metz, secretary; and Frank Stone, vice president.



Ricky Reese, offensive end for Cave Spring High School's football team, was selected second team All-Western District and honorable mention on the Roanoke Valley All-Metro and the Northwest Regional teams. The son of R. W. Reese, Roanoke engineer B, Ricky finished fifth in pass receptions in the West-ern District with 207 yards.



F. H. "Tater" Anderson, left, with two boys that were rescued from New River after their canoe overturned.

Pulaski Division men help rescue boys trapped in rising New River

On October 23 at Boone, North Carolina, ten boys and three adult leaders from the Carolina Boys Camp, started a canoe trip down New River with Claytor Lake as their destination. On November 12 the five canoes hit the swirling shoals near Fries Junction and overturned, throwing all 13 passengers out.

Eight managed to get to shore but five were trapped on rocks in two different places in the river. It had been raining and the river was rising. One of the boys who made it to shore flagged a freight train and rode it to the Byllesby substation. B. Q. Sharp, hydro plant foreman, and his crew notified the Galax Rescue Squad and got the boy some dry clothes.

The rescue squad was told they would have to come to the scene by way of the railroad tracks, so a Galax automobile dealer furnished a new four-wheel drive vehicle for the squadmen to get their boat up the railroad tracks and into the river. New River was already above its normal level and the water was still rising.

F. H. "Tater" Anderson, Galax lineman A, and C. V. Burnette, Galax meter reader, were members of the rescue team which got the boys out of the river. The team had to float into the area where the boys were stranded and had to use ropes to steady the boat in the swift water.

When all 13 were accounted for, the rescue workers helped load what belongings that could be located onto the truck and hauled them into Galax. On arriving in Galax, the boys got hot showers at the fire station and their wet clothes were washed and dried. The Ladies Auxiliary of the Galax Volunteer Fire Department prepared sandwiches, donuts, cakes, hot chocolate and soft drinks. A local motel gave them free lodging and breakfast, and the Twin County Community Hospital sent extra blankets for the boys. The Carroll-Grayson Alert Team and the Red Cross

helped in every way possible. Through the cooperation and thoughtfulness of the people of the Galax-Carroll-Grayson area, a disaster was averted.

Sharp and his crew salvaged equipment that floated into Byllesby for the next ten days and notified the Boys Camp. The camp sent someone to pick up the equipment, and Sharp and his men have received a letter of thanks from camp officials.

Pitching horseshoes is serious business for Ashland lineman

"Most people probably think of horseshoe pitching as a summer activity you would enjoy after a picnic or a pleasant way to spend a Sunday afternoon with friends in the park. But in my native state of North Carolina, horseshoe pitching is a serious and competitive sport. North Carolina boasts of many professional pitchers that have won state, national and even world championships," says Dale Hughes, Ashland lineman A.

Hughes is also a champion — he recently won first place in the Ashland City Horseshoe Pitching Tournament, where he pitched against entrants from Ohio, West Virginia and Michigan. He placed second in the last four tournaments held in Ashland.

Hughes has been pitching horseshoes since he was a child. "It really began as a family activity. My parents, sisters and brothers enjoyed the sport, although not on a competitive basis. When I moved to Ashland, my interest in the sport took on a more serious nature, and I entered more tournaments. It also gave me the opportunity to meet new friends."

Hughes has been responsible for arranging many horseshoe pitching exhibitions in Ashland's Central Park, including exhibitions by the senior world champion horseshoe pitcher; the men's and women's junior world

Court upholds Clean Air Act SO₂ limitations

A recent decision of the U. S. Court of Appeals for the Ninth Circuit agrees with the Fifth and Sixth Circuits in holding that the Clean Air Act prohibits the use of alternative SO₂-control strategies as a substitute for continuous SO₂-emission limitations. Such alternates include the tall stack supplemented by constant ambient-air monitoring, as advocated by the AEP System, to assure air quality.

The Ninth Circuit decision is much more closely reasoned than a previous decision of the Sixth Circuit. The Ninth Circuit relied heavily upon the legislative history of the Clean Air Act as well as subsequent legislative developments. The ruling is regarded as particularly unfortunate from AEP's point of view, because it raises a question as to the validity of stack height — even at existing plants — as a pollution-control device. AEP pioneered in the use of tall stacks.

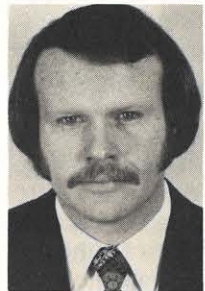
Kentucky Power Company had recently joined other Kentucky utilities in seeking review by the U. S. Supreme Court of the Sixth Circuit decision.

MOVING UP



Wright

John M. Wright, former Beckley power engineer, has been promoted to Roanoke Division customer services supervisor. He holds a BS degree in electrical engineering from West Virginia Institute of Technology and had been attending West Virginia College of Graduate Studies working toward an MBA degree.



Sanney



Northup

R. N. Sanney, former Charleston electric engineer, has been promoted to area supervisor A in the Grundy operating area of Bluefield Division. He will succeed B. M. Nickolls, who retires Feb-

ruary 1. Sanney holds a BS degree in electrical engineering from West Virginia Institute of Technology.

Richard E. Northup, former environmental staff engineer, has been promoted to environmental affairs director of Appalachia Power Company. He attended Ohio University, Mississippi State and holds a BS degree in chemistry from Rio Grande College.



McDaniel



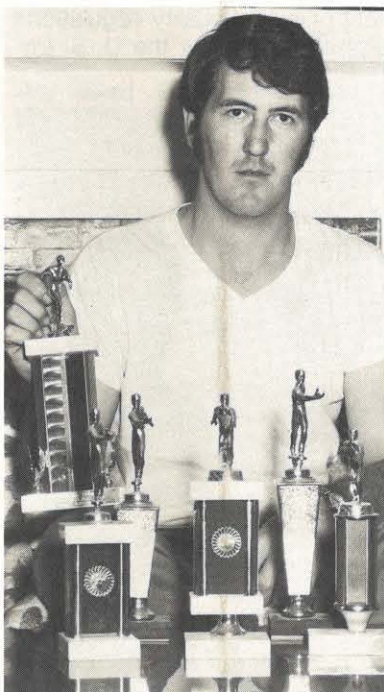
Graber

Kermit Lee McDaniel, former public affairs coordinator at John E. Amos Plant, has been promoted to personnel supervisor at Central Machine Shop.

David L. Graber, former office and stores supervisor at Ohio Power Company's Philo Plant has transferred to Central Machine Shop in the same position. He majored in accounting at Kent State University.



The Appalachian Power Company Girls' Service Club distributed food baskets to two needy families in Bluefield during the holiday season. Pictured, l. to r., Helen Sabo, GO stenographer; Judy Johnson, GO clerk stenographer; Martha Thompson, GO transmission clerk, club president; and Sun Hankins, GO clerk-stenographer, club vice president.



Dale Hughes, Ashland lineman A, displays a few of the trophies he has won in horseshoe pitching tournaments.

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