

# the ILLUMINATOR

PUBLISHED FOR THE EMPLOYEES OF APPALACHIAN POWER COMPANY • KENTUCKY POWER COMPANY • KINGSPOINT POWER COMPANY • OF THE AMERICAN ELECTRIC POWER SYSTEM  
Vol. XXIV, No. 12, September, 1973

## Our Obligation And Peoples' Rights

The incidents detailed below are only a few of many that have taken place during the course of the current strikes against Ohio Power Company and Central Operating Company.

A utility company is engaged in an essential public service. It has an obligation, both legal and moral, to provide this service without interruption to the extent that is humanly possible. This obligation extends to all of the company's personnel, union and non-union alike.

Thus, damaging or destroying facilities that disrupt a vital service for thousands of people can only be construed as a complete disregard for one's fellow man.

The right of a union to strike is inviolate. The right to have personal feelings about the issues involved is also inviolate. But so are the rights of those thousands who depend upon electric service in their daily lives.

Some of the incidents of violence and sabotage that have taken place follow:

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**PHILIP SPORN PLANT (Central Operating)** — Assistant plant manager hospitalized from alleged assault by picket. Plant communications cut off. In plant area, substations are damaged and distribution line vandalized, disrupting 1,100 Appalachian Power Company customers. Vehicles pelted with rocks. Picture windows in supervisors' homes and windshields in supervisors' automobiles parked at their homes broken.

**STEUBENVILLE** — About 5,000 customers disrupted when line fuses are tripped; 3,700 affected when oil is drained from large transformer. Guard injured by rocks while guarding vehicles. Office windows broken.

**CARDINAL-TIDD PLANTS** — Flare dropped in cable trench connecting switchyards burns wire insulation, trips circuit-breakers; transformer is shut down. Fence cut and attempt made to throw wire over 345-kv line while rock barrage keeps guards in control building.

**PHILO PLANT** — Charges filed against employe for allegedly threatening to burn down supervisor's home. Guard arrested for allegedly injuring striker with shotgun pellets. Water service in area disrupted when rifle fire destroys transformer at municipal water pumping station.

**ZANESVILLE** — Rifle fire destroys or damages facilities in two substations.

**WINDSOR PLANT** — Automobile of supervisor, parked at home, damaged by rifle fire.

**CLARINGTON** — About 400 customers disrupted when oil valves are opened on two distribution transformers.

**DELPHOS** — Distribution pole damaged by axe.

**CROOKSVILLE** — Distribution line insulators and transformer damaged by rifle fire.

## UWUA Strikes Wheeling Electric

A strike against Wheeling Electric Company by members of the Utility Workers of America, one of the company's two unions, commenced August 2. A total of 62 employees are involved. The other union signed a new contract on July 31.

In contrast to continuing strikes in Ohio Power and Central Operating Companies, the Wheeling walkout has been peaceful.

The Ohio Power and Central Operating (Philip Sporn Plant) strikes involve a total of 2,085 members of the UWUA and the International Brotherhood of Electrical Workers, and are now

in their third month. Six of Ohio Power's seven operating divisions and seven of its eight power plants are involved in the strike.

In keeping with its stated policy to discharge personnel who threaten non-union employees or who commit acts of violence against the company or its employees, Ohio Power (as this issue went to press) had done so with 11 striking employees.

On the other hand, 114 were back on the job. Some returned in the early stages of the strike and others in response to letters asking striking employees to return to work.

## AEP's 1972 Taxes Questioned

**EDITOR'S NOTE:** Rep Charles A. Vanik (Dem.-Ohio) last month reported the results of a study by his staff which claimed that 11 major companies paid no Federal income taxes for 1972. One of the 11 companies cited for allegedly paying no taxes was American Electric Power Company. Here is the company's statement, in full, in response.

Based upon their actual 1972 operations, the companies of the American Electric Power System paid a total of approximately \$4-million in Federal income taxes last year. They also paid over \$79-million in state and local taxes.

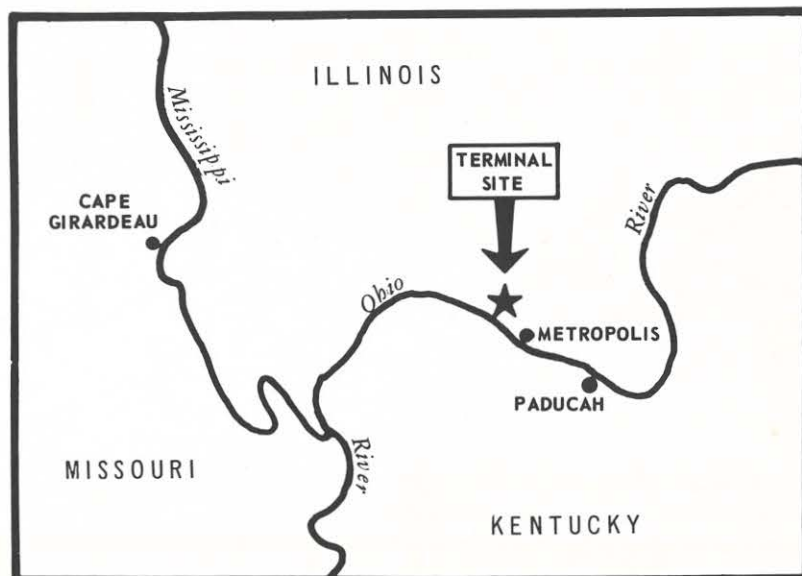
However, the companies were also entitled in 1972 to a number of Federal income tax credits related to operations in prior years which, when combined with then-current taxes, resulted in an overall net credit for financial reporting purposes.

A principal factor underlying the relatively low level of Federal income taxes paid on 1972 operations was the inability of the System's operating companies to obtain timely and much needed rate increases. Costs of all of the goods, services and capital required by the companies have risen very sharply, compared with revenues, over the past few years. Specifically, since 1967, revenues have increased at an annual rate equivalent to 10.4%, whereas production expense, including fuel, has risen 18.6% per year and interest expense has gone up 26.4% per year over the same interval. This has resulted in a decline in taxable income.

In addition, the AEP System has undertaken major programs of coal mine development to provide an adequate and stable fuel supply for current and future requirements at its power plants. Coal mine development costs may be deducted for Federal income tax purposes as incurred; however, these taxes are payable at a later date after the mines become productive. The over-all effect of this is to reduce current taxes and increase future taxes.

The AEP System companies also benefited in 1972 from tax legislation passed in 1971 which reinstated the Investment Tax Credit and authorized accelerated depreciation allowances. The intent of both of these was to provide a much-needed stimulant to plant investment nationally.

Assuming the receipt of required rate increases and a moderation in the rate of inflation and high interest charges, the AEP System companies will be subject to substantial annual Federal income tax payments under the current provisions of the Internal Revenue Code.



## AEP Plans \$16-Million Facility For Transfer Of Western Coal

Plans for the development of a major coal-transfer facility on the Ohio River in southern Illinois were announced last month by the American Electric Power System.

The terminal will transfer coal from railroad cars to river barges for delivery to AEP System power plants in the Ohio Valley in Ohio and Indiana. Bulk of the coal would be low-sulfur fuel from Montana, Wyoming, Utah and Colorado, although some of it could come from mines in the Midwest.

The new facility will be built on a 900-acre site about three miles downstream from Metropolis, Ill., and is expected to represent an ultimate investment in excess of \$16 million.

AEP Chairman Donald C. Cook said that the terminal would some day become one of the nation's principal fuel-transfer points, and he particularly stressed its significance for the AEP System and its 1.6-million electric power

## Mitchell, Kammer Get Extensions

West Virginia's Air Pollution Control Commission last month granted two Ohio Power Company plants, Kammer and Mitchell, one-year extensions for compliance with the state's sulfur-dioxide emission-control regulations.

Final approval of the extensions depends on the Environmental Protection Agency's ruling expected this fall on Governor Arch Moore's request for one-year delays for seven emission sources, including five System plants: the Mitchell and Kammer Plants and Appalachian Power Company's John E. Amos, Kanawha River and Cabin Creek Plants.

Hearings on compliance schedules relating to particulate emissions from the five plants are expected to be held September 20.

customers. "This is a key step," he said, "in assuring a fuel supply for a large number of our power plants in the Ohio Valley, which in turn will help assure our continued ability to provide an important area of the country with the electric energy supply it will require in the future."

He also emphasized the significance of the facility with respect to the AEP System's continuing efforts to assure the quality of the environment in the area of its power plants.

Low-sulfur coal from Western states will be delivered to the site by unit trains of, among others, the Burlington Northern Railroad. There it will be transferred to various points of use, either as a power plant's sole fuel supply or for mixing with higher-sulfur Eastern coal in order to reduce resulting sulfur-dioxide emissions to within governmental standards.

Paul D. Martinka, AEP vice president — fuel supply, said that the transfer terminal would initially handle approximately 1.5-million tons of coal per year and that its ultimate capacity would be in excess of 10-million tons. The AEP System last year burned over 28.4-million tons of coal, all of it from the Eastern coal regions and about 19% of it from its own mines.

He added that AEP had made the decision to build its own transfer complex near Metropolis because of the growing need for low-sulfur Western coal and the lack of sufficient coal-handling capacity at existing transfer points on the Mississippi River or the Ohio.

Martinka said that the engineering and design of the new facility is expected to go forward promptly, and that in the engineering and design, as well as in its construction and operation, AEP would place great stress on the importance of minimizing the impact of the complex on the existing natural environment of the area.



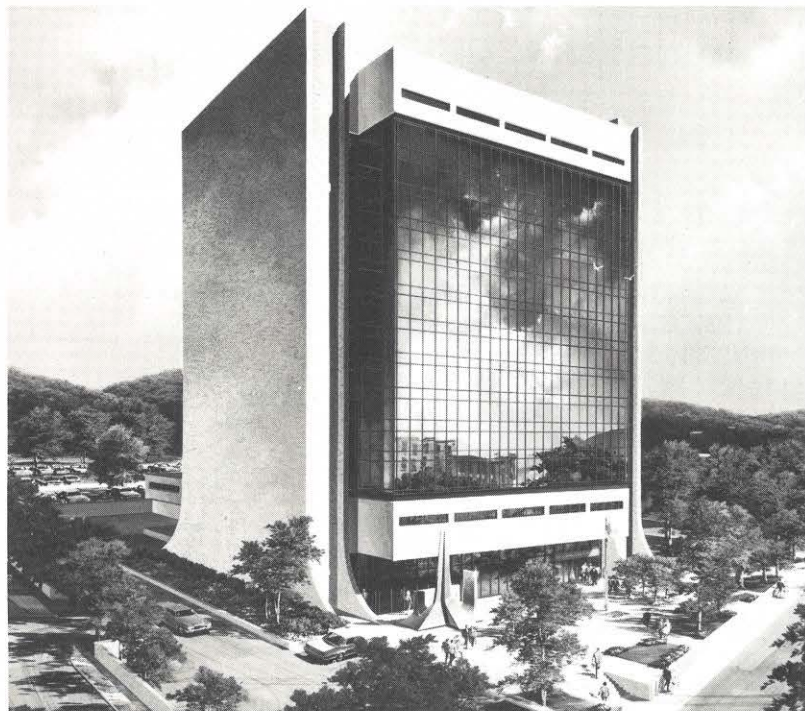
## AEP Seeks Buyer For Gas Properties

Through letters and an advertisement, American Electric Power Company last month invited "indications of interest" in the acquisition of the gas properties of Michigan Power Company.

AEP said that a purchaser could acquire the properties by acquiring the common stock of a new subsidiary of Michigan Power which would be created for the purpose or by outright purchase of the gas assets from Michigan Power.

Michigan Power was acquired by AEP in 1968. The Public Utility Holding Company Act, however, prohibits AEP from operating as a combination — i.e., electric and gas — utility.

Terms of any transaction for the gas properties must be approved by the Securities and Exchange Commission.



Ground was broken in Roanoke last month for the nation's first all-electric Federal office building. To be called the Poff Building in honor of Virginia Supreme Court Justice Richard H. Poff, it will house U. S. District Court facilities, a downtown post office branch and a variety of other governmental agencies. The 14-story brick and glass structure will be com-

pletely heated and air conditioned, utilizing a central system of the terminal reheat type. It was designed by Hayes, Seay, Mattern and Mattern, Architects & Engineers, under direction of the General Services Administration. Construction is expected to begin this fall with completion in late 1975.

## AEP Service Corporation Elects Vassell, Ross To New Positions

Gregory S. Vassell has been elected vice president — system planning and Blair A. Ross has been elected assistant vice president — fuel supply of the AEP Service Corporation.



Vassell Ross

In his new position, Vassell will have a dual function: he will assist T. J. Nagel, senior vice president, in directing the activities of the System Planning Department, and he will continue to have direct responsibility for that department's Bulk Power Supply Planning Division. That division is involved with projecting future customer demands for electric energy and planning new generation and bulk transmission facilities necessary to meet them.

Vassell also was elected a director of the Service Corporation. The election raised the number of board members to 40.

In his move to the Fuel Supply Department, Ross will assist Paul D. Martinka, vice president, in

directing that department's coal mining and purchasing activities. Previously, he had been assistant to Nagel, senior vice president — system planning.

Vassell's work since joining AEP in 1951 has been largely in system planning. He was named assistant head of the High-Voltage Planning Section in 1961, its section head in 1962, associate chief system planning engineer in 1966, chief planning engineer for bulk power supply in 1967, and assistant vice president in 1968.

A native of Russia, he holds a graduate degree in electrical engineering from the Technical University of Berlin, Germany, and a master's degree in business administration from New York University.

Ross has been with AEP since 1960, when he joined the then-System Planning Division as an electrical engineer. He was named assistant head of its Regional Planning Section in 1964, section head in 1966, and assistant to the department head in 1969. In this capacity he has been involved particularly in the field of railroad electrification.

He is a graduate of the U. S. Military Academy and holds a master's degree in engineering from Purdue University.

## AEP System Surpasses 200,000 Total-Electric Homes

Two-hundred-thousand electrically heated homes.

\$352.66 — an average of 1.54 cents per kwh.

This significant milestone in the popularity of the total-electric concept has been achieved — in fact, surpassed — by the American Electric Power System.

The 200,000 figure was passed sometime in June, for, at the end of 1973's first half, the total number of residential electric heating accounts being billed was 202,187.

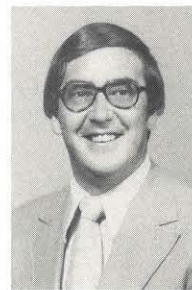
This total was divided among the System's seven operating companies as follows:

Appalachian Power Company	.74,841
Indiana & Michigan Electric Co. . . . .	.54,891
Ohio Power Company . . .	.45,007
Kingsport Power Company .	.13,904
Kentucky Power Company . . .	.9,222
Wheeling Electric Company .	.3,045
Michigan Power Company . . .	.1,277
	<u>202,187</u>

The June 30 total represented an increase of 29,134 such accounts, or 16.8 per cent, over the same date last year.

During the 12-month period the average electric home heating customer used 22,912 kilowatt-hours, for which he paid

## Crabtree Takes New Position



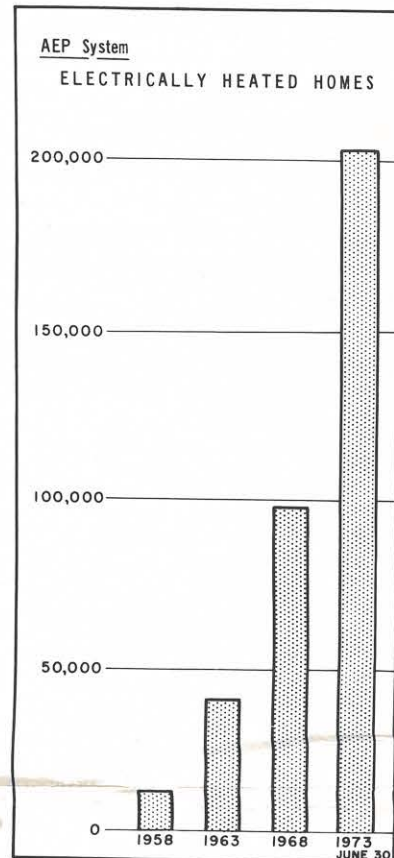
Crabtree

David H. Crabtree of Pulaski has been promoted to administrative assistant in the area development section of Appalachian Power's General Office Commercial Department, Roanoke.

A native of Smyth County, Virginia, Crabtree holds a bachelor of science degree in agricultural engineering from Virginia Polytechnic Institute & State University and is working toward a master's degree in business administration. He joined Appalachian Power in 1968 as an agricultural sales engineer in Pulaski and was promoted to heating and builder sales representative in 1972.

Crabtree is married and has two sons.

Achievement of the 200,000 mark represented a doubling of the System's electrically heated homes in a little more than four years, for the 100,000 level had been attained in early 1969. And it was a quadrupling in less than eight years, for the 50,000th electrically heated home came on System lines in early 1965.



## Education Awards Deadline Near

September 14 is the deadline for registration for the 1974 American Electric Power System Education Awards. The 32 awards, each worth \$1,500, will go toward the freshman year of study in an accredited college.

Applications and further details are available from your personnel supervisor. Winners will be announced early in 1974.

## Senator Byrd Urges Relaxation Of Air Standards

Senator Robert C. Byrd urged relaxation of clean-air standards in a recent speech before Peabody Coal Company stockholders. The West Virginia Democrat and Senate majority whip noted that "a softening of bureaucratic dogmatism" is needed "to avoid a paralyzing stoppage in almost every phase of our national life."

Byrd said that strict compliance schedules would prevent the use of "up to 155 million tons of coal annually." And, he believes, the American people would not accept "the wholesale sacrifices that would be inevitable if environmentalism and ecology continue to wield the big stick."



Plunk

## Plunk Promoted In GO Hydro

Joe C. Plunk has been promoted to assistant superintendent of hydro generation for Appalachian Power Company.

A native of Henderson, Tennessee, Plunk graduated from Freed-Hardeman College and also holds a bachelor of science degree in civil engineering from the University of Tennessee. He was employed in the General Office Hydro Department, Roanoke, in 1963 as a civil engineer and was made hydro supervising engineer in 1969.

Plunk is married and has three children.

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## Carnifax Entitled To Relax After 44-Year Utility Career



Carnifax

"Nine hours a day, seven days a week. Time and a third after we worked 63 hours straight. No vacation, hospitalization, life insurance, safety meetings or protective equipment. On big paydays I got \$29. Once in a while my dad would feel sorry for me and come up for a half day and work in my place in the tool room so I could have a few hours off." These were the good ole days recalled by Leonard H. Carnifax upon his retirement September 1.

Carnie, who has been on sick leave for several months, was a maintenance foreman NE at John E. Amos Plant. He began working on Sunday, March 1, 1925, in the tool room of the old Virginian Power Company at Cabin Creek for 25 cents an hour. He lacked 25 days being 15 years old, but "I lied about my age".

## Kendrick Named Area Supervisor



Kendrick

David L. Kendrick, Jr., commercial sales engineer in Grundy, has been promoted to Welch area supervisor, Bluefield Division. He succeeds L. H. Myers, who will retire October 1.

A native of Bassett, Virginia, Kendrick was employed in 1953 as a junior general clerk in Princeton. He transferred to Welch in 1955 as senior general clerk and became commercial sales representative in Grundy in 1958. He was promoted to commercial sales engineer in 1961.

An Army veteran, Kendrick holds a BS degree in business administration from Virginia Polytechnic Institute. He has an ICS diploma in industrial engineering and has also completed an ICS course in electrical engineering.

Kendrick is married and has a son and a daughter.

During the depression years, Carnie had various periods of broken service. He worked in the transformer department, construction department, machine shop and line crew. His continuous service began in 1931 as a filter plant operator. At that time the work week was cut back to 30 hours.

Carnie's career took him to Logan, Sporn and Kanawha River Plants, the Kanawha Valley hydro plants and eventually to Amos Plant Construction and Amos Plant Operating Departments. "There has never been a manager at Cabin Creek Plant that I haven't worked for since Appalachian bought it in 1927 and before that when it was owned by Virginian Power."

During these years, Carnie's files were crammed with copies of work simplification proposals which have been tried and adopted. He won fourth place in the 1968 *Operating Ideas* competition for his design of a fixture for machining packing sleeves on hydro turbine shafts. "Everyone in the system said it couldn't be made, but I made it," he adds.

If he had it all to do over again, Carnie would follow the same line of work but would get more education. "I would still have worked in mechanics because this is what I love to do. I can't over-emphasize the importance of liking your work."

Carnie and his wife Lucille have two children and four grandchildren. He expects to do a "lot of piddling" with the grandchildren in the days ahead. "If I get too hard up," he jokes, "I will just go around and eat with my in-laws. When I get too old to do anything else, I'll take up fishing." Carnie likes TV sports shows and enjoys keeping up with his daily horoscope in the newspaper.

## Wilton Promoted In Charleston

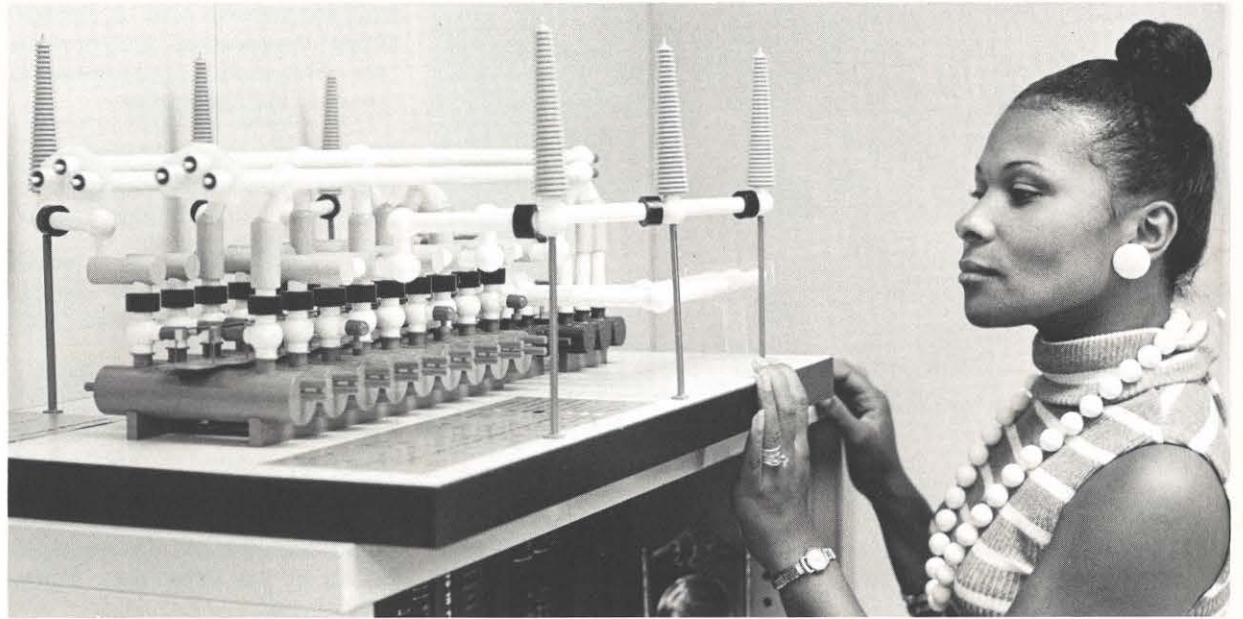


Wilton

Harry Wilton, Charleston Division planner senior, has been promoted to engineer B.

A native of Scarbro, West Virginia, Wilton was employed in 1953 as a groundman in Beckley. He worked there as an appliance serviceman B and engineering aide before transferring to Charleston in 1962. He was promoted to planner senior in 1970.

Wilton is married.



New technology for compact and completely self-contained substations may help minimize future site-location problems. Model above

is for 765,000-volt gas-insulated "minisub" planned by Appalachian Power Company to serve outgoing 138,000-volt lines in the Lynchburg

area. With minisub is Doreen Thompson of the AEP Service Corporation.

## Sweeney Heads Construction Division

Francis V. Sweeney has been named head of the Service Corporation's Power Plant Construction Division, succeeding Don W. Parsons, who will retire November 1. The promotion was effective August 1.

Sweeney had been serving as assistant head since last October. He joined AEP in 1946 following graduation from Colum-

bia University with a degree in mechanical engineering. After a year in New York, he moved to the field and worked on the construction of Tidd Plant Unit 1 and Twin Branch Unit 5, and on the first three units at Tanners Creek Plant. He returned to New York in 1953, and in 1967 was named assistant director, labor relations-construction.



Speas

## Four Amos Employees Named Unit Foremen At Gavin Plant



Sayre

Crump

Mossman

Bauer

Four employees of John E. Amos Plant became unit foremen at Ohio Electric Company's General James M. Gavin Plant on September 1. They are Joseph D. Sayre, Mack A. Bauer, William F. Crump and Robert E. Mossman.

Sayre, a native of Clay County, West Virginia, was employed in 1966 as a utility man B at Muskingum River Plant. He worked there as operations man, operations man B and equipment operator before transferring to Amos Plant in 1970 as unit foreman. An Air Force veteran, he is married and has two sons.

Bauer, an Air Corps veteran, is a native of Point Pleasant, West Virginia. He was employed in 1955 as a laborer at Kyger Creek Plant and worked as a coal handler, barge attendant, auxiliary equipment operator and equipment operator before transferring to Amos Plant in 1970 as a unit foreman. He is married and has two daughters.

Crump joined Kyger Creek Plant in 1956 as a laborer and worked as a coal handler and auxiliary equipment operator before transferring to Amos Plant in 1970 as

an equipment operator. He was promoted to unit foreman earlier this year. A native of Point Pleasant, West Virginia, Crump is married and has three daughters.

An Army veteran, Mossman is a native of Newark, Ohio. He was hired as a utility man B at Muskingum River Plant in 1967 and was an operations man B before transferring to Amos Plant in 1970 as an equipment operator. He is married and has a son and a daughter.



Jeanette Giles' charcoal drawing of an American Bald Eagle was the winning exhibit at the cultural arts program for Campbell County Extension Homemakers Clubs. She is the wife of Frank D. Giles, Jr., Lynchburg customer accounting supervisor.

## Hydro Engineer Enters Retirement

"In the old days, we always had to complete the work before the day was done — no matter how many hours," recalls R. W. Speas. He retired June 1 as hydro engineer senior in the General Office Hydro Department, Roanoke.

A native of Bluefield, West Virginia, Dick attended Duke University for two years on an athletic scholarship (boxing). He studied electrical engineering through a co-op program at Cincinnati University and also attended Draughm Business College. Dick was employed in 1935 as a rodman for Kanawha Valley Power Company. During his 38-year career, he worked as a utility clerk, assistant hydraulic engineer, maintenance foreman, assistant hydro plant superintendent, hydro plant superintendent and hydro supervising engineer. He had been on LTD leave since July 1971.

In his spare time, Dick enjoys golf, swimming, bowling and hunting. He is a member of the Presbyterian Church; Masonic Lodge — Washington #58; and Beni Kedem Shrine, Charleston, West Virginia. He and his wife Elizabeth have three children and four grandchildren. They plan a trip to California to see their son Richard Wade, who is an electrical engineer. One daughter, Betty Sue, is a nurse, and another daughter, Judith Ann, is a housewife.



# PEOPLE IN THE SPOTLIGHT

## HUNTINGTON



Jarrett

**Michelle Jarrett**, eight-month-old daughter of Patty Jarrett, Point Pleasant clerk trainee, won the Pretty Baby Contest at the Mason County Fair.

**David King**, son of Personnel Supervisor R. A. King, was selected to play in the orchestra at the Summer Theatre at Genny Wiley State Park, Prestonsburg, Kentucky.

New employees are **Paul E. Dornon**, auto repairman A; **Barbara Songer**, clerk typist; **R. G. Frazier**, meterman helper; and **David A. Nance**, electrical engineer.

Custodian **Mike Stratton** completed a precision driving course during a two-week summer training program with the National Guard. He was one of four semifinalists in driving a 2½-ton tactical vehicle. Stratton is a member of the 254th Transportation Company of the West Virginia National Guard.

## PIKEVILLE

**Leon Huffman**, right of way agent, was elected chairman of the Johns Creek Water District.

**Gregory White**, lineman D, is a new employee.

The **Pikeville Division** held its annual family picnic at Harmons Branch.

## LYNCHBURG

Appointed to committees in the Downtown Lions Club were **Robert L. Hatch**, station and hydro supervisor, information committee; **Elmer T. Johnson**, retired commercial sales engineer, sports committee; and **W. David Crews**, personnel supervisor, safety committee.

**Raymond E. Thomas** was coach of the Litorque team which won the Little League American League championship in Lynchburg.

**Donald L. Johnson**, son of Ralph E. Johnson, customer service representative, played on the Madison Heights all-star Dixie Youth baseball team.

**George R. Gillette**, collector, was elected quartermaster and

trustee for Post 8184, V. F. W.

**Robbie L. Giles**, daughter of Customer Accounting Supervisor Frank D. Giles, Jr., received a merit award for her performance in a piano recital.

**Terrell K. Sharp**, clerk trainee, is a new employee.

Elected officers of the Lynchburg Employee Golf Association were **Lewis C. Thomas**, service coordinator, president; **R. O. Witt**, line inspector, vice president; **Robert B. Waggoner**, accounting supervisor, secretary; and **W. David Crews**, personnel supervisor, treasurer.

## PULASKI

**Debbie L. McCall**, daughter of Sales Manager B. B. McCall, graduated from Pulaski High School.

**Dale R. Lawson**, son of A. J. Lawson, retired Galax T&D clerk senior, is serving with the U. S. Army in the Panama Canal.

**Hugh P. Grubb**, retired Wytheville area supervisor, is civic club director for promotion of "Time To Run" in the Key 73 outreach program for Wythe County. **L. L. Bucklen**, agricultural sales engineer, is publicity director for the film premiere of "Time to Run", a Billy Graham Crusade Evangelistic Association film.

New employees are **M. K. Linkous**, Pulaski meter reader; **E. E. Kirk**, Pearisburg meter reader; and **M. R. Brumfield**, Pulaski stationman helper.

**Miller Bennington** was named assistant principal of Franklin County High School at Rocky Mount, Virginia. He is the son of Fred M. Bennington, Galax heating and builder sales representative.

## LOGAN-WILLIAMSON

**Geri Layne**, Williamson Accounting, was elected vice president of Xi Alpha Phi Chapter, Beta Sigma Phi Sorority.

**J. Ben Donevant, III**, Logan Accounting, was elected chairman of the 15-year reunion of the 1963 graduating class of Logan High School. He recently presided over the class' 10-year reunion.

**Mary Elizabeth Davis**, Logan Commercial, is chairman of the 25-year reunion of the Logan High School 1948 graduating class. **Mildred H. Maynard**, Personnel, and **Hazel Kinser**, wife of Stationman Dallas Kinser, are serving on the reception and door prizes committees, respectively.

**Doches White**, wife of Retiree Caleb White, was installed as recording secretary of the Logan General Hospital Auxiliary.

**William C. Brewer**, Williamson lineman helper, and **Douglas R. Harwood**, Logan meter reader, are new employees.

## GLEN LYN

**Jeffrey Todd Kingrea**, son of Laboratory Attendant G. E. Kingrea, was presented a storybook by his first grade teacher for reading the most books in his class. He read 27 books in the latter part of the school year.

## MARMET

**Guy D. Enicks, Jr.**, weighmaster, and **Donald Abshire, Jr.**, and **Earl Thompson**, section foremen, are new employees.

## ABINGDON



Prater

**Leon Prater**, son of Heating and Builder Sales Representative James Prater, was selected to appear in the 1973 edition of "Who's Who In North Carolina". He is special education supervisor, division of mental health, for the State of North Carolina.

**Mary Rowland**, daughter of Marion Local Office Supervisor C. K. Rowland, was initiated into Phi Kappa Phi national honorary scholastic fraternity at Radford College.

**Shirley Spencer**, wife of Marion Meter Reader David Spencer, represented the Smyth County Republican Women's Club at the Virginia Federation of Republican Women's Clubs conference.

**Sandra Morefield**, daughter of John Morefield, T&D, was selected a majorette for the marching band of Patrick Henry High School.

**Sue Thayer**, wife of Hunter Thayer, engineer B, is cheerleader coordinator for the Abingdon Midget Football League.

**Charles Sheffey** won both the local and regional golf tournaments at Wytheville in the 13 and under age bracket and advanced to the state tournament. The son of R. A. Sheffey, Jr., engineering supervisor, Charles placed first in his age group with his entry in the Virginia Highlands art contest.

**Anna Crabtree**, Marion home sales representative, gave a talk on mental health at a board meeting of the Southwest District of Women's Clubs.

## JOHN E. AMOS

**Buck McDaniel**, public affairs coordinator, was elected to a third term on the Hurricane City Council.

Recent visitors included **P. T. Schneider**, retired Cabin Creek Plant manager, and his wife.

New employees are **David C. Moore**, **Kenneth R. Woodyard**, **Larry E. Fisher** and **Danny R. Burdette**, maintenance men C; **Steven M. Taylor**, control technician junior; **Stephen L. Hairston**, performance technician junior; **Charlene Karen Wymer** and **Vicky B. Morgan**, clerk-typists; and **Harry J. Stover** and **Brian S. Brewer**, utility men B.

## ROANOKE

**W. Lewis Young**, husband of Doris Young, general clerk-commercial, was elected a vice president and director of research, with responsibility for data processing planning, in the Dominion Bankshares Corporation.

Retiree **Otho Williams** is a vice president of the Roanoke Chapter, American Association of Retired People. He regularly does volunteer work in Roanoke City's program for the retarded and handicapped.

**B. G. Brown**, draftsman senior, was selected "outstanding Jaycee of the Year" by the Roanoke Chapter and was nominated for inclusion in the 1973 edition of "Outstanding Young Men of America".

New employees are **Clarence W. King**, area recreation attendant; **Roger L. Jones**, commercial sales representative; and **Broadus C. Fitzpatrick**, business trainee.

**Peggy Lynn Vest**, sister of Home Sales Representative Margie Lee, was the West Central 4-H District winner in the 4-H electric project.

**Sara Kilgore** was one of 15 Roanoke school children selected to sing with Karen and Richard Carpenter, renowned brother and sister singing team, when they appeared at the Roanoke Civic Center. Sara is the daughter of Station Supervisor Bob Kilgore.

## BECKLEY

**Margaret Hunt**, stenographer, was elected chairman of the hospitality committee of the Women's Mission Society of Crab Orchard Baptist Church.

New employees are **Janice D. Cabell**, clerk junior, Whitesville, Beckley; and **Paula L. Goddard**, clerk trainee, T&D Records.

**J. D. Higgins**, sales manager, was appointed to fill an unexpired term on the Beckley-Raleigh County Chamber of Commerce board of directors. He was also one of 27 Beckley businessmen

chosen to participate in groundbreaking ceremonies for the new \$7-million Raleigh Mall.

**Mark McGinnis**, son of Beckley Division Superintendent J. R. McGinnis, received a scholastic trophy for having the highest average in the eighth grade class at Beckley Junior High School.

## KANAWHA RIVER

**Thomas L. Cooper**, **Michael T. Smith**, **Michael D. Rosenbaum** and **Steven M. Peal**, utility men B, are new employees.

**S. A. Brown**, conveyor operator, was elected to a second term on the Glasgow Town Council.

## CHARLESTON



Roomy

**Nick Roomy**, executive assistant, was appointed by Governor Arch Moore to serve on an educational task force. The 24-member task force will spend 12 weeks investigating and advising West Virginia county school boards how they can save money on non-instructional aspects of their education programs.

**Randy Charlton**, son of Office Messenger Mona Sue Charlton, won third place in the Charleston Parks & Recreation Commission's third annual talent show.

**Chuck Johnson**, son of Collector C. F. Johnson, won an all-expense-paid trip to the West Virginia University/Indiana football game in a contest sponsored by the *Charleston Gazette*. Chuck has been a *Gazette* carrier for seven years.

Credit Representative **Jackie Bruer** is on maternity leave.

**Stan Gilmore**, son of Stenographer Yvonne Gilmore, attended the Charleston YMCA leadership training camp in Ohio.

**Bill Shultz**, son of Stenographer Sue Shultz, won three places and first place over-all at the Rocky Fork motorcycle races.

**Jim Kelly**, electrical engineer, was a member of the St. Peters Methodist Church team which was the undefeated champion of the St. Albans church softball league. **John Burnside**, head T&D clerk; **Lloyd Pomykata**, power sales engineer; and **Butch Leadman**, lineman B, also played in the league.

**Mary Jo Hudson**, daughter of Meterman Lyle Hudson, was selected as a majorette at George Washington High School.

New employees are **Edward L. Walker**, custodian; **John F. Surgeon, III**, lineman helper; and **Bonnie Kinder**, clerk junior.



**CABIN CREEK**

**Gretchen McDaniel**, daughter of Maintenance Supervisor E. S. McDaniel, was chosen an alternate majorette for East Bank Junior High School.

**James Edward Jeffries**, utility man B, is a new employee.

**ASHLAND**

**Ella Mae Rolan**, secretarial-stenographer in GO Accounting, received a galloneer pin from the Boyd County Chapter, American Red Cross.

**O. C. Hall**, executive assistant, was elected president of Junior Achievement of Ohio Valley, Inc.

**GENERAL OFFICE**



Lee

**Billy Lee**, messenger in the Transportation Section of GO General Services, Williamson, was installed as president of the West Virginia State Association of Elks. He is secretary of Dumas Council No. 45, composed of past exalted rulers. A member of First Mt. Zion Baptist Church, he is president of the pastor's anniversary committee, vice president of the Men's Club and treasurer of the usher board.

**Mary Wood**, wife of Electrical Engineer Harry Wood, was promoted to head nurse on Gyn at Community Hospital of Roanoke Valley.

**W. B. Haulsee**, regional chief operator at Danville, was elected department vice commander of the American Legion Department of Virginia.

**Raymond Bright** and **Jim Harris** won the Bogey League Golf Tournament in Roanoke.

New employees are **Thomas C. Musick**, electrical construction assistant, Clinch River; **Richard H. Steele**, plant clerk, Glen Lyn; **Victor C. Arrington**, mechanical construction assistant, Clinch River; **Charles T. Helm**, civil construction assistant, Glen Lyn; **Mack E. Douglas**, draftsman, Blue Ridge; **Richard E. Harris**, civil construction assistant, Blue Ridge; **Donald W. Powell**, mail clerk, Roanoke; **Anthony M. Agee**, clerk junior, Roanoke; **Karen L. Turner**, clerk trainee, Roanoke; and **Claude D. Mayo**, transmission man helper.

**Raymond D. Bright**, bookkeeper, was presented a Key Man Award and the President's Cup by the Roanoke Jaycees. He was a vice president of the Jaycees this year and has previously served as vice presi-

dent and secretary. He was also selected to appear in "Outstanding Young Men of America".

**Billy Perdue**, utility helper in GO Operating, Roanoke, was named to the All Metro baseball team in Roanoke Valley high schools. A June graduate of Northside High School, he has a good range at shortstop and is a powerful hitter with an average of .419.



Bright Perdue

**BLUEFIELD**

For ten years of perfect Sunday School attendance at Midway Christian Church, Tazewell, Virginia, **Katherine Morrison** was selected to make an eight-state tour sponsored by the Winston-Salem Bible College. She is the daughter of Head Custodian Garland Morrison.

**John Michael Farley** has been promoted to industrial sales manager for Ferro Electro Corporation and transferred to Houston, Texas. The son of Loned Rose, Pineville customer representative, he will be over plants in southwest Texas, Arkansas and Louisiana.

**Brenda Sigmon**, wife of Pineville Lineman Kenneth Sigmon, was named to "Who's Who of Outstanding Young Women of America". A former Appalachian employee, she is now a teller at Castle Rock Bank and a member of the Pineville Woman's Club and Pineville United Methodist Church.

**Airman William B. Harmon** received a letter of commendation for his outstanding academic achievement during the electronic principles portion of his training at the USAF School of Applied Aerospace Sciences, Kessler Air Force Base. An honor student, Airman Harmon is the son of James Harmon, Jr.

New employees are **Garry Reno Zamberlan**, electrical engineer, **Claybourne L. Davis**, rodman, **Essie Lee Ramsey**, lineman helper; **Charles D. Hylton** and **Ralph K. Hanley**, stationman helpers A; **Lucius B. Oliver**, tracer; **Bobby M. Caldwell** and **Young Dowell**, custodians; and **Daniel F. Currence**, meter reader.

**Jane Meadows**, wife of Electrical Engineer Senior Howard Meadows, attended a three-day annual education institute sponsored by the West Virginia Federation of Women's Clubs. She is president of the Southern District of the Federation.

**Steve Boothe's** horse, Bootlegger's Black Badger, won

first place in both the open and state of the Appaloosa Western Pleasure Class.

**We Remember**

**Robert M. McCormick**, 86, retired head fireman at Glen Lyn Plant, died July 25.

A native of Boone County, West Virginia, McCormick was employed in 1921 as a machinist helper. He worked as a water tender, boiler room man and boiler operator 2nd class before retiring early due to disability in 1945.

McCormick is survived by his widow, two sons and four daughters.

**W. S. "Pappy" Peek**, 88, retired Roanoke Division substation superintendent, died August 5.

A native of Covington, Georgia, Peek was employed by Roanoke Railway and Electric Company in 1908. He became foreman in Appalachian Power's Roanoke Division in 1936 and substation superintendent in 1939. A World War I veteran, he retired February 1, 1950.

Peek is survived by his widow, one daughter, two sons, eight grandchildren and 11 great-grandchildren.



Crabtree Peek

**Estel Crabtree**, 43, Bluefield Division area serviceman, died August 4.

A native of Davenport, Virginia, Crabtree was employed in 1948 as a laborer and worked as a groundman, serviceman C, and lineman C, B and A. He was an Army veteran.

Crabtree is survived by his widow, two sons and one daughter.

**Three Men Take Foreman Posts At John E. Amos Plant**



Nickell Williams Worley

Three men were promoted last month to maintenance foremen at John E. Amos Plant. They are Carl R. Worley, Raymond P. Nickell and Golden C. Williams.

Worley, a native of Lynchburg, Virginia, studied architectural drafting at Chicago Tech. Prior to his promotion, he was a maintenance man A, a job he had held since his employment in 1970. Worley is married.

A native of Charleston, West Virginia, Nickell was employed in 1972 as a maintenance man C and was made maintenance man B earlier this year. He is married

and has two sons.

Williams, a Navy veteran of World War II, is a native of Kanawha County. He was employed in 1947 as a laborer at Cabin Creek Plant and was a utility man and boilerman helper before transferring to Clinch River Plant in 1958 as a maintenance man. He was promoted to master maintenance man in 1966 and joined Kentucky Power's Big Sandy Plant in 1968 as a mechanical construction assistant—I in the Construction Department. He transferred to Amos in the same capacity in 1969. Williams is married and has two sons.

**Woodworking, Golfing In Store For Bluefield Accounting Supervisor**

Forty years' service in the electric utility industry came to an end September 1 for Omer Lewis Robinson. He retired as Bluefield Division accounting supervisor.

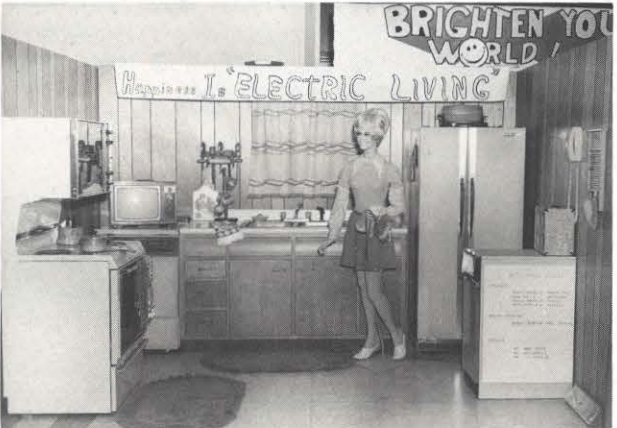
A native of Fountain, Kentucky, Robbie attended Bowling Green Business University and took a La Salle University extension course in higher accounting. He joined Kentucky-West Virginia Power Company at Pikeville in 1930 and worked for nearly 16 years as local office manager. He was employed by Appalachian as assistant local office manager at Welch in April 1949 and was promoted to local office manager later that year. He was district office supervisor and customer accounts supervisor there before being promoted to division accounting supervisor in 1964.

Robbie's plans for retirement include playing a lot of golf and continuing with his woodworking hobby. He made most of the fur-

niture in his home as well as several golf putters. He is a member of College Avenue Baptist Church, where he has served as Sunday School secretary-treasurer and deacon. Robbie has two children and one granddaughter.



O. L. Robinson has made much of the furniture in his home, including this floor mirror stand.



The Pikeville Division of Kentucky Power Company won the 1973 display contest with these exhibits depicting electric living today and in the good ole days. Commercial Department employees who designed the exhibits were Guialene Smith, home sales representative senior; James Hopson, heating sales specialist; Victor Coleman and Staf-



ford Damron, both heating sales representatives. General Commercial Manager R. E. Matthews presented the trophy to Division Manager J. M. Wood.



# Couples Exchange Wedding Vows In Summer Ceremonies



Lowe



Hale



Vance



Joseph



Maddox



McMillan



Sharp, T. K.



Mooney



Richardson



Staples



Kirkland



Gibbs



Zimmerman



Stull



Blevins, B. A.



Pitches



Anthony



Sharp, R. C.



Mitchell



Blevins, J. S.

## Osborne-Maddox

The Cleveland Methodist Church, Cleveland, Virginia, was the setting for the June 16th wedding of Jackie Sue Osborne and Michael Maddox. Mrs. Maddox is the daughter of John L. Osborne, Lebanon heating and builder sales representative, Abingdon Division.

## Russell-Mitchell

Nancy Louise Russell and Courtney Wadlington Mitchell were united in marriage July 14 in Hyde Park Community Methodist Church, Cincinnati, Ohio. Mrs. Mitchell is the daughter of O. H. Russell, general records tax and statistical supervisor, GO Accounting, Ashland.

## Brammer-Houchins

Wedding vows were exchanged by Rebecca E. Brammer and William R. Houchins July 3 in Culloden United Methodist Church, Culloden, Georgia. Mr. Houchins is a meterman A, General Office T&D Meter Section, Roanoke.

## Reynolds-Lowe

Kaye Aurich Reynolds became the bride of Alan Harper Lowe July 28 in Fincastle Presbyterian Church, Fincastle, Virginia. Mrs. Lowe, the daughter of William C. Reynolds, Roanoke meterman A, is a former summer employee.

## Moore-Sharp

Bobbie Jo Moore and Robert Clyde Sharp, Jr., were married July 8 in an outdoor ceremony at the foot of the Cumberland Mountains near Big Stone Gap, Virginia. Mr. Sharp is the son of Robert Clyde Sharp, Sr., Galax meter serviceman A, Pulaski Division.

## Wood-Zimmerman

Charlotte Inez Wood and Robert L. Zimmerman were united in marriage August 10 in Rockingham Court United Methodist Church. Mr. Zimmerman is the son of the late Wyatt R. Zimmerman, air conditioning engineer, Roanoke.

## Watkins-Staples

June 29 was the wedding day of Beverly Jane Watkins and George A. Staples, Jr., who were married in Nighbert Memorial United Methodist Church, Logan, West Virginia. Mrs. Staples is the daughter of Oscar L. Watkins, service representative, Logan.

## Bowling-Hale

Patricia Lynn Bowling became the bride of Stephen Donald Hale August 4 in Dublin United Methodist Church, Dublin, Virginia. Mr. Hale is the son of the late Claude S. Hale, maintenance man at Claytor Hydro.

## Turner-McMillan

The marriage of Karen Leah Turner and Ronald Clayton McMillan was solemnized July 21 in Green Ridge Baptist Church, Roanoke, Virginia. Mrs. McMillan is an employee in General Office Accounting, Roanoke.

## Poston-Blevins

Patty Lynn Poston and Barry Allen Blevins were united in marriage June 10 in Oak Grove Baptist Church, Rich Valley, Virginia. Mr. Blevins is a lineman helper in Marion, Abingdon Division.

## Hicks-Richardson

Nancy Catherine Hicks and Coleman Richardson were wed June 24 in an outdoor ceremony at the bride's parents' home, Princeton, West Virginia. Mrs. Richardson is the daughter of E. D. Hicks, engineer B, Bluefield.

## Scott-Gibbs

Elizabeth Ruth Scott was married to James Louis Gibbs July 7 in First Mountain Calvary Baptist Church, Dante, Virginia. Mr. Gibbs is a lineman helper, Abingdon.

## Rose-Gaylor

Joyce Ann Rose and Oscar E. Gaylor were married June 30 in the bride's home, Falling Rock, West Virginia. Mr. Gaylor is a utility man B, John E. Amos Plant.

## Foster-Kirkland

Wedding vows were exchanged by Paula Mae Foster and Walter Patrick Kirkland August 11 in First Baptist Church, Pulaski, Virginia. Mr. Kirkland is the son of Claud Kirkland, Pulaski Division manager.

## Jenkins-Joseph

Audrey Voncedia Jenkins became the bride of William A. Joseph, Jr., April 13 in Rome Presbyterian Church, Rome, Ohio. Mr. Joseph is the son of W. A. Joseph, photographer and reproduction man, Huntington.

## Brecker-Mooney

A double ring ceremony performed August 4 in Charleston, West Virginia, united Mary Lee Brecker and Wayne A. Mooney. Mr. Mooney is the son of C. H. Mooney, unit foreman, Kanawha River Plant.

## Sloan-Stull

Wedding vows were exchanged July 21 by Barbara Sue Sloan and William Meade Stull in the Buchanan Presbyterian Church, Buchanan, Virginia. Mrs. Stull is a credit representative, Roanoke.

## Creger-Sharp

Deborah Lynn Creger and Terrell Keith Sharp were married July 22 at the home of the bride's uncle. Mr. Sharp is a clerk trainee, Lynchburg.

## Clemons-Pitches

The DelRay Baptist Church, Alexandria, Virginia, was the setting for the March 10th wedding of Alvina G. Clemons and Michael Barry Pitches. Mr. Pitches is a planner senior in Fieldale, Roanoke Division.

## Olson-Blevins

The marriage of Carolyn Marie Olson and Jack Stephen Blevins was solemnized June 4 in the University of Virginia Chapel. Mr. Blevins is the son of R. D. Blevins, electrical engineer, Pulaski.

## Mitchell-Anthony

Rose Marie Mitchell and Richard Clyde Anthony were married July 28 in a garden wedding at the home of the bride's aunt in Glasgow, Virginia. Mrs. Anthony is a home sales representative senior, Roanoke.

## Coleman-Vance

August 3 was the wedding day of Jeanne Claire Coleman and Stuart Edwin Vance. Mrs. Vance is the daughter of H. M. Coleman, stores supervisor, Pikeville.

## Lucas-Taylor

Margaret Ann Lucas was married to Robert D. M. Taylor July 6 in the Methodist Church, Tazewell, Virginia. Mr. Taylor is a lineman C in the General Office construction crew, Bluefield.



# BABY PARADE

**Abingdon**  
MR. AND MRS. W. W. TERRY, a daughter, Suzanne Michelle, July 29. Terry is an electrical engineer.

**John E. Amos**  
MR. AND MRS. TED LEWIS, a daughter, Mia Do'nel, July 21. Lewis is a construction timekeeper.

MR. AND MRS. R. L. PAYNE, a son, Barry Allen, July 8. Payne is an equipment operator.

**Bluefield**  
MR. AND MRS. L. N. BLANKENSHIP, a son, Brent Morgan, July 23. Blankenship is an engineer B.

MR. AND MRS. L. D. HALL, a son, Raymond Durane, July 29. Hall is a lineman helper.

**Charleston**  
MR. AND MRS. ORVILLE W. SCRAGG, a son, Brent Warren, July 30. Scragg is an automotive parts clerk.

MR. AND MRS. DONALD B. THOMPSON, a daughter, Sherri Lynn, June 23. Thompson is a planner.

MR. AND MRS. EARNEST F. WALDON, a daughter, Jessica Leigh, July 21. Waldon is a lineman A.

MR. AND MRS. LARRY O. SAMPLES, a daughter, Holley Michelle, July 13. Samples is a lineman A.

**General Office**  
MR. AND MRS. R. G. LINVILLE, a son, Jameson Scott, July 2. Linville is a transmission man C, GO T&D Transmission Line Section, Bluefield.

MR. AND MRS. JOHN SABO, a son, Christopher John, August 2. Mrs. Sabo (Helen) is a stenographer in GO T&D Transmission Line Section, Bluefield.

MR. AND MRS. HERMAN L. JOHNSON, a son, Darryl Tyrone, August 10. Johnson is a custodian in GO General Services, Roanoke.

**Kanawha River**  
MR. AND MRS. W. B. MOORE, III, a daughter, Kimberly Irene, July 15. Moore is an auxiliary equipment operator.

MR. AND MRS. J. W. SALVATORE, a son, Anthony Michael, August 11. Salvatore is a junior maintenance man.

**Lynchburg**  
MR. AND MRS. G. L. DETRAZ, a daughter, Cara Lee, July 17. Detraz is a stationman helper.

**Pikeville**  
MR. AND MRS. JOE HUBBARD, a daughter, Cynthia Rene, July 22. Hubbard is an instrument man.

**Roanoke**  
MR. AND MRS. J. E. GLOVER, JR., a son, Jack E., III, July 25. Glover is a T&D clerk senior.

## Charleston Retirees Tour Amos Plant

July 26 was a day for nostalgia as members of the Charleston Area Appalachian Retired Employees Association toured the John E. Amos Plant.

K. L. McDaniel, public affairs coordinator at Amos, greeted the guests at the visitor's center in the simulator building and gave them a briefing on the physical characteristics of the plant. Plant Manager J. A. Moore answered various questions pertaining to advancements in technology which had occurred since some of these employees had retired.

Also on hand to greet the retirees were M. F. Morrison, Amos personnel supervisor; Golda Johnson, secretarial-stenographer; Chris White, personnel clerk; and Sandy Myers and Charlie Walker of the Charleston Commercial Department.



Graduation is always a big occasion but especially so when you wait 40 years to get your degree. Mrs. Frances Wysong, wife of Huntington Commercial Sales Representative J. M. Wysong, recently received a bachelor's degree in early childhood education from Marshall University. Mrs. Wysong first entered Marshall in 1933 but waited until their youngest son entered high school

six years ago to return to school for a degree. During this time she also taught at a private kindergarten and taught full-time in the headstart program. Mrs. Wysong claims that "all the credit goes to Jim. Had it not been for his encouragement and support, I would never have made it." L. to r. son William, Mrs. Wysong and husband Jim.

## Temporary Job Lasts Over 30 Years For Accounting Employee Edna McNeil

"I only wanted a temporary job until my husband could serve his military obligation," recalls Edna McNeil. "As it turned out, my husband did not go into the service but I liked the company and its employees so much I stayed on for over 30 years." Edna retired September 1 as work order accounting clerk in General Office Accounting, Roanoke.

She was hired by Marty McGlone, since retired from AEP, as a temporary clerk to work on a special project. At that time the Roanoke office was located in the Coulter Building. Edna says that one of the most exciting times of her career was when she acted as a tour guide when the present headquarters office was dedicated and opened.

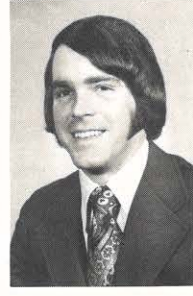
During her 30 years' service, Edna worked as a plant control clerk, junior work order cost clerk, work order cost clerk, and work order cost clerk senior. She attended National Business College and is a comptometer graduate of Cornett School of Business.

Edna looks forward to many pleasant hours pursuing her two hobbies of painting and doll collecting. She studied art for several years and has painted some 50 pictures in oil or acrylics. She has over 1000 dolls in her collection and makes clothes for and repairs many of

them. Edna holds a degree in doll technology and is a member of the Nina Doll Club of Richmond, Virginia. She is also a member of Oakland Baptist Church and the Ladies Auxiliary, United Commercial Travelers.



Edna McNeil has over 1000 dolls in her collection.



Berginnis

## Berginnis Awarded Blood Donor Pin

Edward L. Berginnis, Ashland Division accounting supervisor, is the recipient of a two-gallon blood donor pin from the Boyd County Chapter, American Red Cross.

Ed first gave blood in 1968 when the local bloodmobile announced an urgent need and he's continued donating regularly since then. He sums it up this way: "I may not need it — and hopefully I won't — but someone in the company may. If employees don't give, it just won't be available."



Naamen Bowen, Cabin Creek Plant assistant stores supervisor, and his wife Norma are still sweethearts after 32 years of marriage. Upon the occasion of their anniversary in April, Naamen promised Norma he would have something special for her later on. The something special was a heart-shaped pin on a necklace, made from diamonds taken from his 20, 25 and 30 year service pins. According to Naamen, "the tears fell like rain" when he presented the

necklace to Norma. "Actually it was one of the nicest surprises I've ever had," she says. "I remember Naamen mentioning it on our anniversary, but I passed it off as man talk. It turned out he really meant what he said." She added, "Not only does the pin reflect our shared affection for each other, but it reminds me of the wonderful company and people that Naamen has been associated with. I just wish every woman could be as happy as I."

## ENGAGEMENTS

JENNIFER LOUISE BENNETT to Wilson Z. Trumbo, Jr. Mr. Trumbo is the son of W. Z. Trumbo, personnel director, Kingsport.

BARBARA SUE RICE to William Robert Tackett. Miss Rice is a general records accountant, GO Accounting, Ashland.

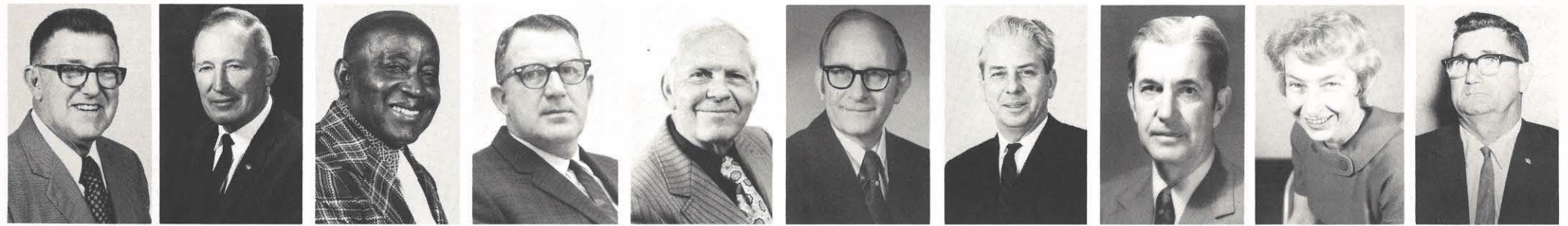


Shelia Brugh, clerk trainee at Christiansburg in the Pulaski Division, was somewhat bewildered when a customer brought in four one-gallon plastic containers of pennies to pay an \$185 electric service bill.

Each container weighed 34 pounds. It took the bank one hour and forty minutes to count the pennies mechanically, only to find the customer was five cents short in his payment.



# Veterans Are Recognized For Long Company Service



Muncy Carrico Tate Maxey Parsons Lunsford Griffee Taylor Champe Blackburn



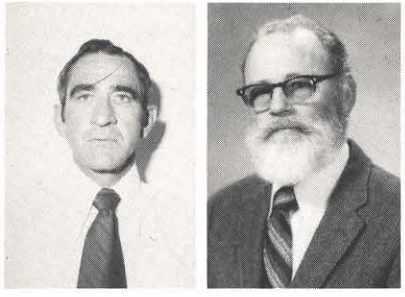
Simmons Bowman Pope Bates Chapman Smith Goff Cromer Dunn Ward



Reese Hollins Robie Lynch Barker Payne Caudill Clayburn Reese Breeding



Steffey Vickers



Bass Brabson

40 Years	Occupation	Location
Muncy, R. B.	Htg. Sales Spec.	Hazard
Carrico, E. E.	Service Foreman	Logan

35 Years	Occupation	Location
Tate, Jeff	Custodian	Hazard
Maxey, M. E.	Prop. Rep. Sr.	GO-Roanoke
Parsons, P. H.	Personnel Assistant Sr.	Charleston
Lunsford, T. S.	Purchasing Supervisor	GO-Roanoke
Griffee, J. W.	Right Of Way Agent	Charleston
Taylor, H. W.	Property Supervisor	GO-Roanoke
Champe, Janice	T&D Clerk Senior	Charleston

30 Years	Occupation	Location
Blackburn, H. H.	Eng. Record Clerk Sr.	Pikeville
Simmons, Marie	Customer Representative B	Huntington
Bowman, D. D.	Control Operator	Cabin Creek
Pope, C. W.	Asst. Plt. Acctg. Supv.	GO-Ashland

25 Years	Occupation	Location
Bates, R. M.	Planner Senior	Huntington
Chapman, W. E.	Customer Accts. Asst.	Huntington
Smith, Guialene	Home Sales Rep. Sr.	Pikeville
Goff, R. L.	Customer Representative A	Logan
Cromer, G. F.	Property Representative B	GO-Roanoke
Dunn, P. S.	Right Of Way Agent	GO-Abingdon
Ward, J. H.	Truck Driver-Groundman	Lynchburg
Reese, R. W.	Engineer B	Roanoke
Hollins, L. E.	Shift Operating Engr.	Amos
Robie, S. E.	R/w Maint. Engr.	GO-Charleston
Lynch, P. H.	Planner Senior	Roanoke
Barker, Clayton	Barge Unloader Operator	Amos
Payne, R. L.	Equipment Operator	Amos
Collins, W. E.	Meter Serviceman B	Roanoke
Caudill, Jack	Heating Sales Representative	Hazard
Cornett, S. J.	Appliance Serv. Foreman	Hazard
Jackson, E. A., Jr.	Customer Accts. Supv.	Huntington

20 Years	Occupation	Location
Clayburn, C. H.	Head Custodian	Pulaski
Reese, W. J.	Unit Foreman	Amos
Breeding, H. C.	Electrical Engineer Sr.	Abingdon

20 Years	Occupation	Location
Steffey, A. C.	Meter Serviceman A	Abingdon
Vickers, R. L.	Maintenance Man	Kanawha River
Bass, T. M.	Lineman A	Pulaski
Brabson, T. G.	Line Inspector	Abingdon
Thompson, Charlene	Secretarial-Stenographer	Lynchburg

15 Years	Occupation	Location
Rulen, H. L.	Maintenance Supervisor	Amos
Hinchey, C. B.	Performance Supv. Engr.	Amos

10 Years	Occupation	Location
Cantline, Barbara	Clerk Junior	GO-Roanoke
Franklin, W. R.	Comm. Engr. Supv.	GO-Roanoke
Smith, Katheryn	Work Order Acctg. Clerk	GO-Roanoke
Conner, G. W.	Meter Serviceman A	Roanoke
Wells, Atana	Appliance Serviceman A	Hazard

5 Years	Occupation	Location
Blevins, A. E.	Lineman B	Abingdon
Adkins, R. W.	Performance Engineer Sr.	Amos
Shoemaker, R. F.	Plant Performance Supv.	Amos
Gill, R. J.	Maintenance Man A	Amos
Harris, C. E., Jr.	Rodman	Bluefield
Houston, Jacqueline	Cust. Accts. Rep. C	Bluefield
Charlton, Mona Sue	Office Messenger	Charleston
McGonagle, Anna	Secretarial-Stenographer	Charleston
Tackett, D. L.	Stationman B	Charleston
Dalton, Julia	Personnel Clerk	GO-Roanoke
Dickerson, J. H.	Station Maint. Man A	GO-Roanoke
Zimmerman, J. F.	Classification Clerk	GO-Roanoke
Smith, L. A.	Lineman B	Huntington
Baird, W. K.	Meter Reader	Huntington
Brammer, G. L.	T&D Clerk	Logan
Jefferson, B. L., Jr.	Lineman B	Lynchburg
Testerman, L. H.	Air Conditioning Engr.	Roanoke
Redden, L. G.	Lineman C	Roanoke
Vaught, D. E.	Power Sales Engineer	Roanoke
Wolford, G. W.	Lineman B	Roanoke
Green, R. E.	Lineman C	Ashland
Stennett, Alan	Engineer B	GO-Ashland
Angelini, James	Custodian	Hazard
Gayheart, Charles	Meter Reader	Hazard

## AEP Service

### Pins Redesigned

An old tradition has been updated with changes in AEP's service award program.

Service emblem accessories have been redesigned and new accessories added. New accessories are an expandable tie chain and a key chain.

Employees may now choose from among 12 accessories for their emblems. The emblems include rubies for up to 15 years' service and diamonds for 20 years or more.



## AEP Tops In Generating Efficiency

The measure of electric power generating efficiency is heat rate — the ability to squeeze kilowatt-hours from the heat content of a power plant's fuel. In other words, the fewer British thermal units burned to produce a kilowatt-hour, the more efficient the generation.

\* \* \*

Statistics recently compiled from all of the nation's electric utilities show that the American Electric Power System stood at the head of the class in generating efficiency in 1972.

For example:

- Among holding-company systems, AEP was well out in front. Its heat rate of 9,482 Btu's per kwh, AEP's best since 1965, was substantially better than the runner-up figure of 9,869 Btu's recorded by the New England Electric System. Only these two, in fact, bettered the 10,000-Btu level.
- Among multiple-plant operating/generating companies, AEP's Appalachian Power Company was first with a heat rate of 9,220 Btu's. Here the runner-up was Ohio Valley Electric Corporation (its plants were engi-

neered and designed by AEP) with a heat rate of 9,397 Btu's.

- In this same category, all three of the AEP System's multiple-plant companies ranked in the top five: 1. Appalachian Power; 2. OVEC; 3. Duke Power Company, 9,566 Btu's; 4. Ohio Power Company, 9,619 Btu's, and 5. Indiana & Michigan Electric Company, 9,659 Btu's.

- Among utilities with only one power plant, AEP's Kentucky Power Company was third with a heat rate of 9,476 Btu's. First was Canal Electric Company (subsidiary of New England Gas & Electric) with 9,031 Btu's for its one-unit plant, and Southern Electric Generating Company (subsidiary of The Southern Company) was second with 9,462 Btu's.

- Among the nation's individual power plants, one AEP System station, Appalachian Power's new John E. Amos Plant, ranked third in efficiency (8,959 Btu/kwh); and nine AEP plants — plus the two OVEC plants — were among the U. S. leaders.

The standings follow (numbers show Btu's per kwh of net generation):

### Top 5 Holding Companies

1. American Electric Power	9,482
2. New England Electric System	9,869
3. New England Gas & Electric	10,038
4. Allegheny Power System	10,154
5. The Southern Company	10,407

### Top 10 Operating Companies

1. Canal Electric Company	9,031
2. Appalachian Power Company	9,220
3. Indiana-Kentucky Electric Corp.	9,390
4. Ohio Valley Electric Corp.	9,405
5. Southern Electric Generating	9,462
6. Kentucky Power Company	9,476
7. Duke Power Company	9,566
8. Ohio Power Company	9,619
9. Indiana & Michigan Electric Co.	9,659
10. South Carolina Electric & Gas	9,783

The nation's largest power system — the Tennessee Valley Authority, owned by the federal government — is not included in the company figures shown here.

TVA's 1972 heat rate was 9,710 Btu/kwh, good for 10th place among the operating companies if it were included.



Pollution-free electric cars could be the start of something big for the electric utility industry. Division Manager George Hervey tries out Huntington's first, owned by a local realtor. The car, which has a cruising

speed of 30 mph, can be driven 50 miles before recharging, which is done by plugging into ordinary house current. Recharging uses about 21 cents of electricity.



Williams

## Williams Retires At Cabin Creek

Maxwell G. Williams, maintenance man at Cabin Creek Plant, retired August 1 due to permanent and total disability.

A native of Chelyan, West Virginia, Max was employed in 1941 as a laborer. He was promoted to mechanical maintenance helper A in 1944 and maintenance man in 1952.

Max is known for his enthusiasm on turbine outages at the plant and his ability to do all the rigging work involved.

He and his wife Nellie have one child.

## Willhide Ends 31-Year Career



Willhide

James G. Willhide, operations engineer senior in General Office Operating, Roanoke, retired September 1.

A native of Durbin, West Virginia, Jim studied civil engineering at Marshall University and has also taken extension courses from West Virginia University and the University of Virginia. He was employed in 1942 as a draftsman and during his 31-year career worked as a system engineer draftsman and system operating engineer.

Jim and his wife Zoe plan some traveling in the future. They have three children and one grandchild. A member of Huntington Court Methodist Church and Arrow Wood Country Club, Jim enjoys fishing, golfing and hunting.

## Service Corporation Reviewing Impact Of EPA Clean Air Proposals On System

How can we prevent "significant deterioration" of air quality? Environmentalists, industry leaders and regulators are taking positions on this question in public hearings conducted by the Environmental Protection Agency and in written comments to EPA. The hearings, covering EPA's four alternative proposals for keeping clean air clean, began late last month.

Behind this clean-air debate lies a basic problem. "Significant deterioration" has never been defined. Not by the Clean Air Act. Not by the courts. And not by the regulators.

Yet the U. S. Supreme Court has, by a tie vote, affirmed a lower-court ruling that the Clean Air Act's stated objective — to "protect and enhance" the country's air resources — was intended to prevent "significant deterioration" of air quality.

A. Joseph Dowd, vice president and general counsel of the AEP Service Corporation, said the electric utility industry's "emerging position" is that EPA has been "subjective if not arbitrary" in trying to quantify "significant deterioration" in three of its four proposals. And, he added, it does not appear that any of the proposals could be considered acceptable on a national basis.

Dowd said that "significant deterioration" would only occur if air quality diminished to the point of "meaningful concern that damage or harm might result." If EPA has carried out the law's requirements to protect public health and welfare, he continued, legitimate concern would not arise as long as ambient-air concentrations remain below national standards.

Some suggest that EPA could resolve the "significant deterioration" conflict by withdrawing its proposed alternatives and issuing rules on the meaning of "protect and enhance." The rules, Dowd said, could note that the language of the Clean Air Act means "that the quality of the nation's air resources will be PROTECTED by establishing standards of performance for new sources of emissions, and will be ENHANCED by attaining and maintaining national ambient-air-quality standards."

"Legislation to amend the Clean Air Act," he said, "would be the best solution."

The Service Corporation is now reviewing the impact of the proposed alternatives on the AEP System and intends to file written comments with EPA before the mid-October deadline.

Meanwhile, the Justice Department filed a brief in a U.S. district court on behalf of EPA. The brief opposes a Sierra Club motion for a court-ordered 30-day time limit for EPA to work out rules to prevent "significant deteriora-

tion." The brief also disagreed with the Sierra Club's claim that EPA's four "nondegradation" alternatives fail to comply with the court order on prevention of "significant deterioration."

## Gilmore Retires After 28 Years



Gilmore

William Mosby Gilmore, groundman at Christiansburg in the Pulaski Division, elected early retirement August 1 after 28 years' service.

Bill plans to do a lot of traveling, including a trip to California to see a son. Gardening is his favorite hobby although he collects coins and silver certificates. A baseball fan, Bill can quote numerous statistics about the sport. He is active in the Bible Holiness Church.

Comical in nature, Bill tells this story about how he got his middle name: There used to be a dry goods and grocery store, owned by a Mr. Mosby, that was located on the site of the present Christiansburg Post Office. Mr. Mosby told Bill's father that if he would name his son Mosby, he would give him a new pair of shoes. And that's how Bill got his first pair of shoes.

Bill and his wife Beulah have five children and eight grandchildren.

## Neal Promoted At Amos Plant



Neal

Ronald L. Neal has been promoted to engineer B at John E. Amos Plant.

A native of Point Pleasant, West Virginia, Neal is a former employee of OVEC's Kyger Creek Plant. Prior to his promotion, he was performance technician NE, a job he had held since his employment in 1970.

Neal is married and has two sons.



## Cassell Elects Early Retirement



Cassell

James Dolphus Cassell, Tazewell area T&D Clerk in the Bluefield Division, elected early retirement September 1. A native of Wootley, West Virginia, Jim was employed in 1945 as a clerk intermediate and during his 28 years' service worked as a groundman B and A, serviceman B, field time and material clerk and junior and senior T&D clerk. He attended Emory & Henry College.

Jim recalls that when he first went to work, the Tazewell office was heated with a pot-bellied stove and there were only two pieces of transportation equipment.

He has no special trips planned at the present but will pursue his hobbies of camping, fishing, woodworking and gardening. Jim is an elder of the Tazewell Christian Church and has served as president and secretary of the Tazewell County Sportsmen's Club. He and his wife Helen have two children. Their son James worked in the Drafting Section of the Bluefield T&D Department this summer.

## Morris Takes New Engineering Post



Morris

Kenneth C. Morris, planner senior at Point Pleasant in the Huntington Division, last month was promoted to engineer B.

A native of Gay, West Virginia, Morris was employed in 1953 as a junior clerk in Charleston. He transferred to Point Pleasant in 1955 as a junior T&D clerk and was a senior T&D clerk before being promoted to engineering aide in 1959.

An Army veteran, he holds the rank of Captain and is Commanding Officer of National Guard Ordnance Unit #3664 in Point Pleasant. Morris is married and has two children.

# PROMOTIONS & TRANSFERS

### Appalachian Power

#### Abingdon

Georgia H. Turner to Custodian. Helen L. Powell to Custodian.

#### John E. Amos

Herman M. Stone to Maintenance Man C. Edward L. Carney to Utility Man A. Thomas D. Racer to Utility Man A. Billy Joe Clark to Utility Man A. Peter J. Carter to Utility Man A. Rex L. Eggleton to Utility Man A. Joseph H. Harris to Performance Technician Junior. Thomas L. West to Utility Operator A. Robert O. Turkelson to Utility Operator B. Charles W. Ragland to Utility Man A. Ronald E. Welker to Utility Man A. William W. Morrison to Utility Man A. Jerald P. Harrison to Utility Man A. Daniel D. Harrison to Maintenance Man C. Beryl A. Wilson, Jr., to Equipment Operator, Gavin Plant. Thomas G. Cooper to Equipment Operator, Gavin Plant. Victor C. Arrington, Mechanical Construction Assistant, from Amos Construction to Clinch River Plant. Leonard L. Haid, Mechanical Construction Assistant, from Amos Construction to Gavin Construction. C. H. Douthit, Mechanical Construction Assistant from Amos Construction to Gavin Construction. R. Kent Taylor, Mechanical Construction Assistant, from Amos Construction to Gavin Construction.

#### Beckley

Gary J. Miles to Electrical Engineer. John C. Gwinn, Jr., to Lineman Helper. Michael M. Radford to Meter Reader.

#### Bluefield

Robert G. Viney to Lineman A. Burleigh Joe Parsons to Stationman C. Kenneth Larry Roberts to Power Sales Engineer.

#### Cabin Creek

Joe Carr to Junior Maintenance Man B. Danny Lee Bradberry to Junior Maintenance Man B. William Joseph Johnson to Junior Maintenance Man B.

#### Charleston

Harold C. Surface, Jr., to Lineman A. Larry O. Samples to Lineman A. Gary A. Merial to Lineman B. Sammie Robinson, Jr., to Meter Serviceman C. Millard C. Jeffers to Stationman A. Diane S. Tittle to Clerk Junior. Paul Lloyd to Hydro Utility Operator B, London. Ronnie R. Perdue to Hydro Utility Operator B, Marmet.

#### General Office

Leslie W. Crow to Transmission Man C. Ronnie C. Polniak to Clerk Junior. Charles E. Martin, Jr., to Control Wireman C. Betty H. Pugh to PBX Operator. Robert E. Ferrell to Station Operator A. J. H. Johnson, III, to Senior Engineering Technologist. R. S. Caldwell to Senior Engineering Technologist. R. L. Bacchus to Senior Engineering Technologist. D. E. Linkous to Senior Engineering Technologist. J. A. Hawkins to Senior Engineering Technologist. G. W. Chilman to Senior Engineering Technologist. J. W. Bowes to Electrical Test Specialist. L. Poskas to Station En-

gineer Senior. D. G. Meadows to Relay Engineer Senior. M. T. Lawson to Mechanical Construction Assistant I. C. L. Shrader to Purchasing Assistant. Janice W. Potter to Stenographer. Allan W. Burtis to Data Processing Operator A. James F. Zimmerman to Classification Clerk. Joyce D. Noffsinger to Key Punch Operator A.

#### Huntington

R. L. Sheffield to Lineman B. D. G. Simms to Meter Serviceman B. T. J. Gordon to Lineman A. E. D. Lambert to Lineman B. R. L. Sheffield to Lineman B. D. E. Straley to Meterman C.

#### Kanawha River

Bobby E. Rogers to Utility Operator.

#### Logan-Williamson

Marilyn L. Brooks to Clerk Stenographer. Deborah J. Bailey to Clerk Stenographer.

#### Pulaski

James A. Lane, Jr., to T&D Clerk.

#### Roanoke

John A. Wilmer to Customer Accounts Supervisor NE. J. R. Whitehurst to Administrative Assistant. R. B. Kilgore to Station Supervisor.

#### Central Appalachian Coal

#### Morris Creek

Thomas E. Butcher to Master Mechanic.

#### Kentucky Power

#### General Office-Ashland

Sharon Slusher to Accounts Payable Clerk Junior.

#### Kingsport Power

E. E. Fields to Planner Senior.

#### Southern Appalachian Coal

#### Marmet

Bernard P. Smith, Jr., to Mine Foreman. Woodrow W. Stewart to Mine Foreman. Gale Stephens Elswick to Outside Foreman. Charles R. Kellam to Personnel Assistant.



A member of the Sluggers team steps into the batter's position.

## Ring, Johnson Keep Rivermont Team At Top Of Lynchburg City League



Larry Ring was picked off at first base this time but came back later in the game with a home run. Photo

courtesy Lynchburg News & Daily Advance.

The Rivermont Presbyterian Church softball team is tied for first place in the Lynchburg city league. Larry W. Ring, Lynchburg cashier, and Larry Johnson, husband of PBX operator Janice Johnson, are doing their part to keep the team in the top spot.

community College, but this is his first year with the city league.

Johnson, with a batting average of .550, has made seven home runs.

Their wives are on hand at all games to cheer the guys on and to help keep score. Says Janice Johnson, "I wouldn't miss a single game — they are so exciting. I hope after the softball season is over, Larry will join a football team."

So far this season, Ring has made 11 home runs and has a batting average of .571. He played on a college team while attending Central Virginia Com-



Jack Whitenack (right), official scorekeeper, briefs officers of the Power Keglers Bowling League on how the score should be maintained. L. to r. are Wendell C. Reed, secretary-treasurer; Roger C. Law,

vice president; and David E. Barger, president. The league is employee-sponsored and has ten teams made up of 63 active and retired General Office and Roanoke Division employees.

## Win Or Lose, Roanoke County Sluggers Team Enjoys Playing Softball

The name of the game is fun for members of the Sluggers team of Roanoke County. Coached by Lillian Larew, wife of Appalachian

Personnel Director John Larew, the Sluggers played in the Roanoke County Girls Junior Division of the Slow-pitch Softball League.

The team, made up of girls 9-12, ended the 1972 season without a win. This season they fared better, winning 3 out of 9. Their first win was over the Beverly Heights Superstars with a score of 23-9. Says Jean Livesay, Roanoke Division T&D, "There's never been a happier bunch of girls than our Sluggers when they won their first game ever."

Jean's daughter Lindsey plays on the team, along with Gabriel Larew, daughter of Lillian and John Larew. This year the girls were outfitted with new uniforms bought by their parents.





Farley Loyd

### Bluefield Accounting Promotes Two Men

Two men have been named to new accounting posts in the Bluefield Division. James M. Loyd has been promoted to customer accounting supervisor at Bluefield. Succeeding Loyd as customer accounting supervisor at Princeton is Frederick L. Farley.

Loyd, a graduate of Bluefield Junior College, was employed in 1935 as a clerk. He worked as a meter reader and collector, clerk senior, head bookkeeper, utility clerk, and credit supervisor before being promoted to local office manager at Princeton in 1958. His classification was later changed to district office supervisor. He is married.

Farley joined Appalachian in 1966 as a pre-audit clerk in Grundy. He transferred to Bluefield in 1968 as a customer accounts representative B and went to Princeton in 1968 as a customer accounts representative A. He worked again in Bluefield before being promoted to customer accounts supervisor at Welch in 1970. Farley is the son of Claude A. Farley, retired Pineville area supervisor, and a nephew of Clyde L. Farley, Tazewell area supervisor. Married, he holds a BS degree in business administration from Concord College.

### Perry Promoted, Goes To Gavin



Perry

Jerry L. Perry has been promoted to performance supervising engineer at General James M. Gavin Plant. He rises to the post from that of performance engineer at John E. Amos Plant.

A native West Virginian, Perry holds a BS degree in chemistry from Morris-Harvey College. He was employed at Cabin Creek Plant in 1966 as a chemist assistant and was promoted to chemist two years later. He transferred to Amos Plant in 1970.

Perry is married and has a son and a daughter.

### AEC Environmental Statement Recommends License For Cook Plant

The Donald C. Cook Nuclear Plant moved a step closer to licensing last month when the Atomic Energy Commission issued its final environmental statement.

The statement recommended continuation of construction permits and issuance of operating licenses for Units 1 and 2 of the Indiana & Michigan Electric Company facility on Lake Michigan.

To reach its favorable conclusion, the AEC staff weighed "environmental, economic, technical, and other benefits" against "environmental costs" and "available alternatives." The staff considered environmental costs related to land and water use as well as radiological and biological impact.

The plant is "expected to have only a small impact on the environment other than the sunk environmental cost of the preemption of desirable land," the statement said. To help offset this environmental cost, the staff directed I&M to coordinate with the state of Michigan to make "undisturbed portions of the site ... available for public recreational use."

The staff also studied major alternatives: purchase of power from outside sources, abandonment of the project, discharge of steam generator blowdown to an absorption field (rather than into the lake), and alternative sites, fuels, cooling systems and condenser-cleaning methods.

While the staff found these alternatives basically unsound, it did ask I&M to develop a plan to modify the cooling-water intake "to eliminate potentially unacceptable impacts to aquatic biota." I&M has submitted this plan, which would be implemented if undesirable impacts occur.

Conclusions of the staff with respect to continued construction and licensing are subject to a number of "conditions for protection of the environment."

Conditions for continuation of construction permits cover disposal of chemical wastes and construction debris as well as proper maintenance of the land along transmission rights-of-way. The staff also advised I&M to continue its "comprehensive preoperational environmental monitoring program to establish an adequate reference base" for the plant's operation.

Licensing conditions include compliance with federal, state and local water-quality standards and establishment of a "comprehensive environmental monitoring program." I&M must also establish winter deicing procedures.

The monitoring program will assess the impact of plant

operating on aquatic organisms, the scouring effect of cooling-water discharge on the lake bottom, the impact of absorption-field waste on land organisms, the amount of radiation in air and water near the plant, and the effect of chlorine discharges into Lake Michigan.

The plant's present schedule calls for operation of Unit 1 next year and Unit 2 in 1976. Each unit will have 1.1-million kilowatts of generating capacity.

### Terri Walker Is Track Star



Walker

When Charleston Custodian Ed Walker says his sister Terri has nice form, he's referring to her performances on the track field.

Terri, a Stonewall Jackson High School student, is being scouted by the famous Tennessee State University women's coach, Edward S. Temple, who is a former U. S. Olympic coach.

Carol Leighty, Terri's high school coach, is high in her praise of the star. "Terri, aside from winning the 50-yard low hurdles, also finished first in the 70-yard low hurdles in 9.9. She placed fourth in the 100-yard dash."

As captain of the Jackson Generals gymnastic team, Terri led the group in performance in gymnastics which drew praise from a large crowd in the Charleston Civic Center during the West Virginia Conference basketball tournament.



Jackson

### Jackson Named Accounting Head

Kenneth A. Jackson has been promoted to Bluefield Division accounting supervisor. He succeeds O. L. Robinson, who retired September 1.

A native of Bluefield, West Virginia, Jackson was employed in 1958 as a business administration trainee at Welch. He worked as a pre-audit clerk and utility clerk before transferring to the AEP Service Corporation in 1960. He transferred back to Appalachian in 1961 and worked as a utility clerk senior and customer accounts supervisor before being promoted to Bluefield customer accounting supervisor in 1969.

Jackson holds a BS degree in business administration from Concord College, is married and has three children.

### Reprints Available

"Is An Energy Crisis Inevitable?" — an article by AEP Chairman Donald C. Cook in a recent issue of PUBLIC UTILITIES FORT-NIGHTLY — is now available in reprint form. For a copy, contact your Public Affairs Department.



White

### White Promoted In Bluefield

Hobart S. White has been promoted to line foreman exempt in the Welch area of Bluefield Division.

A native of Welch, West Virginia, White was employed in 1948 as a laborer and worked as a groundman and lineman C, B and A before being promoted to line foreman non-exempt in 1967.

White, a Navy veteran, is married and has one son and two daughters.



The Appalachian golf team in Bluefield won the first half of the Richwood Golf Club Industrial League by 11 points. Team members are (l. to r.) Harold Cutlip, draftsman senior, team captain; Herman St. Clair, electrical engineer; James Harmon, Jr., electrical staff engineer;

and O. L. Robinson, accounting supervisor. Not pictured is Ron Devor, customer accounting supervisor. The team plays nine holes each Monday night. Play is based on medal, match and the team's net total.



Cooking sessions, under the direction of Roanoke Home Sales Representative Miriam Martindale and an Extension Service agent, were part of a special day camp program for selected Roanoke area youth. Appalachian Power, along

with the U. S. Extension Service at Virginia Polytechnic Institute and State University and Roanoke's YWCA, jointly sponsored a series of day camps for a four-week period. Some 40 children, aged 7-12, attended each week's camp. The

program, designed to reach children who cannot participate in a regular camp, is a part of the United States expanded nutrition program and received food items normally distributed as surplus commodities.



# the ILLUMINATOR

September, 1973



**Operating In Theory Only**

(See back cover)



# Operating In Theory Only

What happens if something goes wrong in a giant generating unit? At the push of a few buttons, a control room operator either adjusts properly for the situation or, through misjudgement, sends a hefty sum of money down the drain.

Control-rooms simulators — computerized setups that look and act like the real thing — provide the best and safest way for operators to learn how to handle any number of problems they might face later under actual operating conditions.

A simulator for 600,000-kilowatt units has been operating at Ohio Power Company's Cardinal Plant since the mid-1960s. Now, a new simulator for 1.3-million-kilowatt units has been installed at the John E. Amos Plant, where its Unit 3 — the first generator of this size on the AEP System — will soon be in commercial operation.

The most sophisticated simulator now in use in any utility in the country, the Amos equipment will train operators not only for the new Unit 3 (jointly owned by Ohio

Power and Appalachian Power) but for future 1.3-million-kilowatt units on the AEP System. Two more such units are now under construction at Ohio Power's General James M. Gavin Plant, and others are on order or being planned.

Performance engineers and technicians will also learn on the device, and yearly refresher courses for operators are planned.

During the training period, which usually lasts about two weeks, an instructor tells the computer to indicate many different situations on the simulated controls. Then, in a room behind the simulator, he watches a television screen on his desk to see how the "student" performs. If the trainee fails to respond properly, the instructor usually tries to present the same problem again later on.

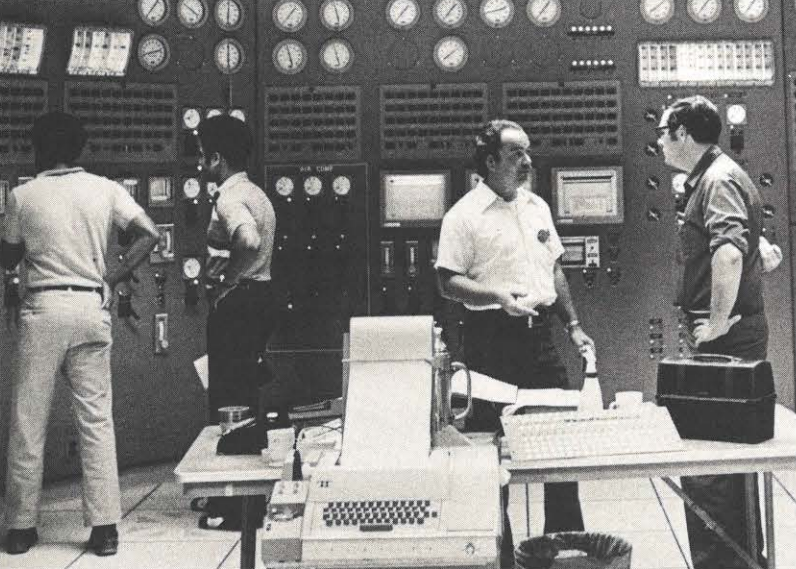
Along with increases in plant size and cost come potential increases in the cost of operating errors. Thus, the value of training operators with simulators increases accordingly.

So, what happens if something goes wrong? The odds are that the simulator-trained operator has solved the problem before. So he's well-prepared to solve it again — and without the risk of an expensive mistake.



Samuel C. Halstead shows Division Manager Floyd Taylor (left) and Line Foreman Corbett Brumfield (center) how he became a member of the Turtle Club. Halstead, lineman A in the Madison area of Logan-Williamson Division, was replacing a

cutout door with a telescopic stick when the door fell approximately 25 feet, striking him on the hard hat. The five-pound door cracked Halstead's hard hat upon impact, but he was not injured.



Operators have a lot to look out for — only two of the 12 main operating panels are shown here. The typewriter-like machine in the fore-

ground, the so-called "tattletale," prints out the sequence of events that occurred when something has gone wrong.

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