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KENTUCKY POWER COMPANY

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

May 1957

## Archer Succeeds Turner As Hazard, Williamson, Logan Employees' Sons Glen Lyn Plant Manager Are Winners Of AGE \$500 Education Awards



Clarence E. Archer, assistant Glen Lyn plant manager, was promoted last month to plant manager. He succeeds L. E. Turner who asked to be relieved as plant manager because of

In making the announcement on April 14, G. L. Furr, Appalachian vice president and general manager, said, "Mr. Turner will remain with the company in an engineering and consulting capacity. His services will be available to the company on plant engineering problems and opera-

Mr. Archer is a native of Havaco, West Virginia, and a graduate in 1936 of the University of Kentucky with degrees in electrical and mechanical engineering. He came to work in June 1937 as an electrician's helper in the Welch district. He held several engineering positions before going to Glen Lyn plant as supervisor of maintenance in 1945. He was promoted to assistant plant manager in July 1951.



He has served as treasurer of the Kiwanis Club at Narrows, a director of the Giles County American Red Cross, a member of the board of directors of the Giles Chamber of Commerce and vice president of the Giles TB Association.

Mr. Turner, who will continue to live in Narrows, joined Appalachian in 1919 during the construction of Glen Lyn plant. He worked in several capacities at the plant before becoming assistant plant manager in 1935. He has held the position of plant manager since November

Active in the community life of Giles County, he has served as president of the Narrows Kiwanis Club of which he is a charter member and as president of the Giles County Chamber of Commerce. He is well known throughout the area for his hobby of color photography and has made several presentations on the history and development of Giles County with color slides which he made.

Sons of three employees of the Hazard, Williamson and Logan districts are three of the eight winners in the third annual American Gas and Electric \$500 Education Awards competition.

The winners from our companies are: Ronald N. Collier of Whitesburg, son of Newton W. Collier, area superintendent in the Hazard district; Robert S. Runyon of Belfry, son of Clyde Runyon, right-of-way agent in the Williamson district; and David J. Roomy of Logan, son of Nicholas Roomy, Jr., heating and builder sales representative in the Logan district.

All three are straight "A" students who rank first in their respective graduating classes.

#### Ronald Likes Pre-Med

Ronald Collier was the top-ranking



**Ronald Collier** 

entrant for the \$500 award among those from Kentucky Power Company, Kings-port Utilities, Central Operating Company, Wheeling Electric Company and Beech Bottom Power

Company. Topping his class scholastically at Whitesburg High School, Ronald wants to take a pre-medicine course in college.

His school activities have included being president of the freshman and senior classes, Beta Club, Science Club and Music Club, vice president of the sophomore class, head bandsman and sports editor of the school paper. He also has held many spare-time



Robert Runyon David Roomy

#### **Engineering For Bob**

Bob Runyon, in addition to leading his class scholastically at Belfry High School, is a past winner of a state essay contest. He also was a winner twice and runner-up twice in the Pike County Spelling Contest.

His school activities have included National Honor Society, Belfry Band, Science Club and the Vocational Club. He hopes to study electrical engineering at Virginia Polytechnic Institute and then take graduate work at Massachusetts Institute of Tech-

#### Ministry Calls David

David Roomy, the top student at Logan High School, also has many activities. He was a delegate to the West Virginia Education Association's "Know Your State Government Day" and the American Legion's "Mountaineer Boys' State" last year. He won the District 5 American Legion Oratorical Contest in 1956 and was runner-up in 1955 in the Junior Chamber of Commerce's "Voice of Democracy" Contest. His other activities include: National Honor Society, Key Club, president of Prayer Club, varsity track and Christian Youth Fellowship. An Eagle Scout, he has served as a camp counselor and swimming instructor.

He recently visited the United Nations Assembly under the auspices of the United Christian Youth Movement and the World Council of Churches. His future plans include studying liberal arts at Bethany College and then going to divinity school and entering the ministry.

#### **Five Other Winners**

A record total of 97 sons and daughters of AGE System employees competed for this year's eight \$500 education awards. Winners from I&M were Carol A. Hertel of South Bend and Stephen T. Cockerham of Elmwood. Ohio Power winners were Timothy W. Elder of Canton and Bingham H. Kress, Jr., of Ironton. Paul W. Emler, Jr., of Chatham, N. J., was the top entrant from the AGE Service Corporation.

Any son or daughter of an AGE System employee wishing to enter the freshman year at a degree-granting institution this fall was eligible to compete by taking the standard College Entrance Board Scholastic Aptitude Test, administered and scored by the Educational Testing Service of Princeton, N. J. These scores were submitted to an impartial and prominent educator who, after studying them along with principals' reports and personal reports from the entrants, determined the winners.

The annual AGE Educational Award was established in 1954 with funds made up from AGE's \$1,000 award for winning the 1953 Charles A. Coffin Award and a matching amount voted by the AGE Board of Directors. This was supplemented by additional funds from the operating companies.

## Kingsport Safety Record Earns 5 Awards



an outstanding safety record are these men holding the Allison, stores supervisor; L. E. Nutter, line supervisor; five safety awards presented last month. They are from and C. E. Green, civil engineer, who represented C. E. left: James T. Duncan, local office manager; R. C. Scarlett,

Representing the 122 Kingsport employees who compiled station supervisor; J. W. Bolton, meter supervisor; C. G. Holyoke, supervising engineer, at the meeting.

Five awards have been presented Kingsport employees for the outstanding safety record they have compiled. Employees have worked over two years without a disabling injury.

The awards were presented employees at an appreciation luncheon in April. Some of them were for 1956 accomplishments and others for milestones covering two years and reached in 1956. They were:

- Southeastern Electric Exchange 1956 First Place Award for lowest accident frequency rate among 23 southern electric utilities.
- National Safety Council 1956 Award for first place in the Public

Utilities Section Safety Contest in its size group.

- AGE Certificate of Merit for 500,000 consecutive manhours without a disabling injury. This is a new award, presented for the first time this year.
- Aetna Casualty & Surety Company Award for 500,000 consecutive manhours without a disabling injury.
- System Safety Department Award for completing 1956 without a disabling injury.

Kingsport's 122 employees suffered their last disabling injury November 6, 1954 and through December 31, 1956 had worked 515,021 consecutive manhours without a disabling injury. The last available statistics, through March 31 this year, show employees have extended this record to 574,678 manhours.

In commenting on the awards and the safety record, J. E. Wright, Kingsport vice president and general manager, said: "Every employee should be proud of these awards, because it is only through the conscientious effort of everyone that they are possible. We should be especially proud that we have had no disabling injuries in the last two years. These awards are more than certificates or

(See Kingsport, Page 5)

### Revolutionary Philo Unit 6 To Make First Public Appearance Before Press

Philo Unit 6, the revolutionary new steam-electric generating machine at Ohio Power's Philo plant, will be unveiled for the first time at a "press preview" May 7.

About 60 representatives of newspaper, radio and television are expected to attend the preview and inspect the nation's first super-critical pressure generating unit. Among them will be newsmen from several nationally distributed newspapers and electric utility magazines, as well as a number of Ohio press members.

Following a tour of the plant and the new unit, the guests will assemble for lunch and a talk by Philip Sporn, president of AGE and our companies. He will explain the significance of the new unit, which has been described as a new milestone in the history of electric power generation and which has been likened to man's first break-through of the sound barrier in aviation.

Philo Unit 6 has been operating under test conditions since March 20 and is expected to be placed in commercial operation within the next 30 days. It is the first generating

1. Utilize steam above the critical pressure of 3,206 pounds per square inch (the point at which super-heated water flashes immediately into steam without passing through an intermediate "boiling" stage);

- 2. Operate at a steam pressure as high as 4,500 p.s.i., almost double the previous highest pressure used for commercial power generation; 3. Operate at a steam temperature
- as high as 1,150 degrees F.-50 degrees above the previous highest temperature used for this purpose; and 4. Utilize double reheat of steam
- during its passage through the tur-

Philo 6 has been more than 30 years in evolution, representing the latest -and perhaps most significant-step in generation technology. By virtue of its new design features, Philo 6 is expected to operate commercially as the world's most efficient generating unit, i.e., producing more energy from a pound of coal than any other power machine to date.

Although of a smaller size (120,000 kw) than other generating units recently placed in operation on the AGE System, this size was chosen as ideal and practical for development purposes. And, already, the experience gained from its design and construction has been put to good use: it has served as the predecessor of the AGE System's two new 450,000 kw units now under construction. These latter units, the world's largest power producers, are being built at Philip Sporn plant and at Indiana & Michigan's Breed plant.

### The Illuminator

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#### No Place To Hide

A deadly killer is loose, striking without warning, right in this area. What to do? Seek police protection? No, medical protection. This killer and crippler is polio.

Science has presented us with a way to fight this menace with vaccine. But not enough of us have sought medical protection. People naturally hide in that shell of belief that "It can't happen to me or my family."

Some progress has been made, notably among children. But polio is not exclusively a child's disease. The number of cases among adults from 20 to 39 has taken a sharp turn upward.

In addition, it is the adult—even more than the child—who winds up in an iron lung. It is the adult whose paralysis leaves a family without full parental guidance or without full income.

In terms of expense, vaccination against polio is a real bargain buy—one of the very best of this century. Get protection from this menace? We cannot afford to do anything else.

#### Service to Others

"A poor man served by thee shall make thee glad;

A sick man helped by thee shall make thee strong;

Thou shalt be served thyself by every sense

Of service which thou renderest." These words of Elizabeth Barrett Browning give added meaning to the many services our employees perform in their communities. Every issue of The Illuminator carries stories telling of the unselfish and tireless work of employees in civic, charitable, youth and other organizations.

This quotation emphasizes that when we help others, as employees are doing as members of these organizations, we make better persons of ourselves. But "thyself" could also mean our families, communities and fellow men. For each of us is an important part of society just as society is an important part of each of us. And what each does has a strong influence on what others do.

Our employees are not only behind the good work of these organizations, they are part of it, often leading the way. This is being a good neighbor in the best sense.

"Thou shalt be served thyself by every sense

Of service which thou renderest."

# Your Opinion

Over 40,000 people were killed and 1 1/3 million injured on the highways last year. Why?

### R. G. ELLIOTT, Coal And Ash Equipment Operator, Glen Lyn Plant



There could not be a question more important to each of us than the above. Regardless of how careful we may be, there is no absolute assurance that we will return home safely as we enter upon our public highways.

I am sure that each driver realizes that our highways have not kept pace with the many improvements and added power in our automotive vehicles. It becomes necessary that each of us apply just a little common sense to our driving. Just slow down a little, abide by our safe driving laws and rules, and at the same time do a little defensive driving.

Let's not become a statistic like the 40,000 people became in 1956.

#### HELEN E. WEBBER, Home Service Representative, Lynchburg



When asked this question, many reasons and incidents come to mind which stem from learning experience over past years of driving.

In my estimation the biggest cause of deaths and accidents is speed. In towns, on the highways, speed has taken its toll of many lives. We all have heard this before and have been better conditioned for safe driving due to our excellent safety program.

Along with speed, carelessness and neglect join hands to make a real friendly group. It is up to each of us whenever we are driving to keep ourselves alert, eyes on the road and on the "other driver," and maintain the codes of driving—"courtesy of the road," "better late and alive," and "slow down and live."

#### JAMES L. ARNOLD, Draftsman, Kingsport



Traffic accidents very rarely are unavoidable. Ninety-nine per cent of them are caused by incompetent drivers. Psychologists tell us that some deep-seated personality defect or conflict, perhaps unrecognized by the driver, may transform him from a normal, rational person on the sidewalk to a potential murderer on the highway.

The careless driver is addicted to excessive speeds; disregard of traffic controls; weaving in and out of traffic lanes; show-off driving; driving too close to the car in front; attempting to pass without sufficient clearance, etc.

Carefulness, consideration for the rights of others, skill and judgment will eliminate practically all traffic accidents but, unfortunately, these attributes do not come built-in for human beings.

#### HERBERT R. MILLER, Draftsman, Beckley



Much study has been done to find this answer. A lot of money has been spent trying to prevent it.

I think the answer can be found in improvement. Improve everything associated with the cause. There has been improvement towards safe handling of our automobiles at greater speeds, while little has been done to improve our vast system of roads. I see an intricate network of elaborate merging highways, free of on-coming traffic, obstructions and deadly intersections, with separate safe walkways for pedestrians.

Top this off with added enforcement of traffic laws and regulations, more rigid driving tests and I think the fatality list will decline.

I believe it is just a case of one improvement getting ahead of the other.

## MRS. ALBERTA SHELTON, Secretarial Stenographer, Williamson



To answer this question, I had only to observe the drivers of today—the majority of whom were in a tremendous hurry to GO and, strange as it seemed, otherwise safe and sane citizens became unpredictable demons at the steering wheel of a car.

Many believe increased automotive power is the principal cause of increasing highway accidents but actually many driving hazards have been eliminated by improved automobile engineering and better roads. Yet, no matter how mechanically perfect the car or how good the road, it is still the driver who can, in a moment of disregard, turn a safe automobile into a machine of destruction.

Spotlight

IN THE

In my opinion, it's the "decrease in horsesense," not the "increase in horsepower," that's turning our highways into scenes of death and injury.

#### ORILLA FELTY, Accounting Clerk-Typist, Ashland



A large number of accidents are caused by those who consider themselves to be safe drivers. It isn't always the man under the influence of alcohol, or the inexperienced teen-ager who is the cause of an accident, but very often the simple carelessness of a driver who knows all the rules and usually obeys them.

A person who is angry or emotionally upset in any way is not a capable person to have behind the wheel of an automobile. Safe driving requires that we be constantly alert with our whole attention given to our driving.

Although a lot of accidents are caused by speeding, drunken driving and direct disobedience of traffic laws, carelessness of well-meaning drivers accounts for its percentage too.

## L. C. ANGLE, JR., Power Sales Engineer, Pulaski



Recently in one of our nearby towns a driver was picked up for running a stop sign. When he appeared in traffic court it was found that he had been convicted of speeding and reckless driving five times during the past four years.

In all previous violations this motorist had been given a minimum fine, and allowed to keep his driving permit. In doing so, he was allowed to continue endangering the lives and property of the general public. If this motorist had been given a stiff fine and also lost his permit to drive after his second offense,

for a certain period of time, and had then been required to take another driver's test—he would stop and think. It would be wise too for the automobile insurance coverage to be checked.

The automotive industry of today employs some of America's top engineers, and they are building the safest, most automatic automobiles ever made; yet our accident rate is continually rising. Are we intelligent enough to drive these new cars? Drivers should be evaluated more carefully.

#### John Ward Goes Driving

## Take Second Look At Your Driving Habits: President Sporn Points Out Are They The Same, On And Off The Job? Declining Kilowatthour Cost

When a man changes his clothes, he doesn't always change his habits. This is another way of saying the habits a man forms on the job don't change when he goes home after work.

A habit formed on the job that shouldn't change after working hours is the safe driving habit. Company drivers are trained to drive safely in all sorts of ways, from driver education programs to eye perception tests to safety meetings.

A valuable aid is the AGE Safety Manual, developed for all employees. A section of this handbook, "Transportation," is devoted to commonsense, practical rules for safe driving. The section is written for those who operate company vehicles, but many of the rules apply to every driver.

These rules teach lessons of living. When they become a habit in company driving, they should remain a habit on a Sunday drive with the family, motoring home after work or on a vacation trip.

Six of the rules from the AGE Safety Manual have been selected as representative of the rest. Disobedience of these rules has caused an alarming number of deaths and injuries on our nation's highways. These six are illustrated in the pic-



John Ward, truck driver-groundman, hands the AGE Safety Manual to John Ward, husband and father. He is pointing out that changing clothes shouldn't change safe driving habits. The rules from the safety manual he follows when he drives for the company also apply in his off-duty hours. This trick photograph was made by L. R. Hudson, Lynchburg district personnel assistant.

tures below with the help of John H. back and review the other safe driving Ward, Lynchburg district truck driver-groundman, and his family. The rules, in quotation marks, begin each cutline under the pictures.

After you have read these six, go

rules in your safety manual. Then apply them in your driving and Back The Attack On Traffic Accidents. Habits formed from these rules may save your life.



'Before starting a parked vehicle, observe front and rear to make sure that persons and objects are out of the way.' Before backing his car out of the driveway, Lynchburg's John Ward checks to see that the way is clear. He knows there are blind spots when he just glances out his rear view mirror. So he walks to the rear of the car to get a full view. In the car is John's wife, Elois, and his daughter, Sarah Louise.



'Avoid distractions. Give your undivided attention to the job of driving. Keep your eyes on the road.' Here Elois entertains Sarah Louise, answering her questions, while John devotes himself to the operation of the car. The family knows that John must not be distracted so he can be alert for any emergency. They also know there will be plenty of time to talk with him when he is not



'Drive defensively. Don't insist on your right of way. Try to anticipate the intention of other drivers and pedestrians.' John may have the right of way in this situation, but he knows it isn't worth the risk to prove it to the other driver. The defensive driver assumes that the other fellow is liable to do just about anything at any time and in any manner. This alert, defensive driving can save your life on the highway.



'Control speeds. Speed kills. Don't drive too fast for conditions.' Speed limits are set for a purpose. A good example is the speed limit set for school zones, as illustrated here. Because John was traveling at the proper rate of speed, he was able to come to a safe stop at a school street-crossing zone. He also knows, through experience, learning and judgment, how to control his speed under all driving conditions.



'Do not follow another vehicle too closely, or drive so fast that you cannot stop within the assured clear distance ahead.' A good rule of thumb to follow when you're driving is to allow one car length between your car and the one ahead for every ten miles per hour you are traveling. Here John, going 20 miles an hour, has allowed three car lengths just to make sure he can



'Park on the proper side of the street close to the curb, or off the traveled portion of the highway so as not to interfere with traffic. Leave or enter parked vehicles on the curb side wherever possible.' his car against the curb, and he and his family leave it on the right side. The driving habits John Ward of Lynchburg formed at work have brought them back home again-safely.

#### At AGE Annual Meeting

The continuing decline in the average price per kilowatthour of electricity sold by the American Gas and Electric System was pointed up by President Philip Sporn in a talk at the 50th annual meeting of the American Gas and Electric Company in New York on April 24.

Mr. Sporn told shareowners that the average price for electricity sold on the AGE System in 1956 was 1.28 cents per kwh, compared with the 1946 average of 1.36 cents. In sales to residential customers alone, the average price has dropped 28% in the past decade: from 3.3c in 1946 to 2.37c in 1956.

"I think that this decrease is an amazing thing when you consider what has happened to the price of all other commodities and the price of everything else that we have to contend with, including the cost of capital facilities, which in many cases have gone up 100%. I know of no other commodity or service that can equal this record," Mr. Sporn said.

#### **Growth Of The All-Electric Home**

One factor which will reflect in greater use of electricity, and thus a lower price per kilowatthour, is the all-electric home. "This year we shall bring in on the AGE System close to 5,000 all-electric homes, each of which will have an average consumption of between 20,000 and 25,000 kwh per

Mr. Sporn pointed out that electric power sales have increased on an average of 10% a year over the past 10 years, and he predicted an increase of close to 8% for 1957. He said that the company's confidence in continuing growth in the future is evidenced by its current expansion program. The AGE System's current generating capability is 4,024,000 kw; by 1960, that capacity will be increased to 6,771,000 kw.

#### **Expansion Program Is Increased**

In this process, he stated, the AGE System will expend—in the five-year interval 1956-60—close to \$750-million for capital facilities. This is an increase of \$50-million over the anticipated expenditure for the five-year period when the program was announced only a year ago.

Going beyond 1960, Mr. Sporn said: "We are actively planning and providing for the AGE System of 1975 and beyond: for its plant, its fuel, its transmission and distribution facilities, its financing, its organization, and its people. Of course, we do not attempt to solve today all the problems of 20 years from now. Nor in our preoccupation with the problems of tomorrow and the next year do we fail to concentrate our best efforts on the job to be done today.

"But, by consistent projections, we aim to visualize the problems ahead well before they become critical. We thus believe we will be able to continue to solve them in a manner technically sound, sure, and economical, and therefore productive of performance at the lowest cost . . . with consequent benefit to our customers, our employees, and our investors."

### Rains, Wind Hit Williamson Again Are Promoted

Troubles continue to pile up on the Williamson district.

The district was just getting out from under heavy flood damage when April rains and high winds brought more destruction to company facilities. The rains caused a large slide near the Belfry station, and a dislodged tree tore down one phase of a 12,000 volt line. A line crew was dispatched to the area and cleared

No sooner had they gotten back home when they received word the slide had brought more trees into the line and had torn down all four 12,000 volt wires. The crew returned and worked the remainder of the night to restore service.

High winds did their share too. Fourteen cases of trouble and 12 breaker operations resulted in a total of 23½ hours of service interruption. Ten trouble cases were trees blown in lines, one pole was broken by a car and twice the wind had blown conductors together.

#### Princeton Girl Again Wins Safety Trophy

For the second year in a row, Sylvia M. Kelley won the Annual Safety Contest sponsored by the Princeton Lions Club. She is the daughter of Paul C. Kelley, Bluefield line inspector.

Her name is engraved on a large trophy at Thorn School. Her winning entry in the contest was a poster showing a large clock with the letters of the word Safety used in place of the usual numerals. Her theme was "Safety Is A Round-The-Clock Job."

# Two Pulaskians



Mr. Kidd

Mr. Holdren

Claytor hydro and Christiansburg employees of the Pulaski district have been promoted to working foremen.

Claude A. "Jack" Kidd, Christiansburg, lineman, and Clyde R. Holdren, Claytor hydro maintenance mechanic, have moved up to working foremen.

Mr. Kidd joined the company July 12, 1937 as a lineman, working for two years with the "extra" crew. Then he was stationed in Christiansburg. He has served three years in the Navy Seabees as a lineman and electrician.

He is a deacon and member of the choir of the Presbyterian Church and belongs to the Christiansburg Volunteer Fire Department. He is also past commander of the VFW and Boy Scout commissioner. Mr. Kidd is married and has one son.

Mr. Holdren was employed in Bluefield January 4, 1937 on construction, and came to Claytor November 1, 1939. He became hydro maintenance mechanic in 1951.

He and his wife live in Fairlawn, where he is an Elder in the Presbyterian Church. He is also a Mason and belongs to the Blue Lodge. The Holdrens have one son, a VPI graduate now earning his Masters in hospital administration.



#### Logan District

Eleanor W. Cunningham, secretarial stenographer, is the first Logan district female employee called to jury duty.

H. J. Collins, district personnel supervisor, has been elected president of the McConnell PTA.

Mrs. Harold S. Jimison, wife of the meter employee, was elected president of the Logan Friendship Club.

Mrs. T. L. Henritze, wife of the retired line foreman, and Eleanor W. Cunningham, secretarial stenographer, participated in the State Bowling Tournament at Clarksburg.

M. R. Atkinson, administrative assistant, has donated his third gallon of blood.

Sympathy is extended W. W. Chambers, meter serviceman, on the death of his father-in-law and Paul Cantley, appliance serviceman, on the death of his grandmother.

Sympathy is also extended Robert M. Oakley, meterman, on the death of his mother and J. B. Tucker, assistant stores supervisor, on the death of his mother-in-law.

#### Logan Plant

Mrs. John H. Porter, wife of the electrical maintenance man, was elected secretary of the Logan Friendship Club.

New employees are Albert J. Stowers, Ira B. Richards, janitors; and Carl Baisden, who has returned to work as a laboratory attendant after four years with the Navy.

Mrs. S. D. Brinegar, wife of the coal handling foreman, has been elected secretary of the Logan Woman's Club.

#### **Huntington District**

Employees who have resigned include Ivorene Jenkinson, Ann Kingery, Patsy Roberts, Wanda Tolliver, system billing; Laura Treacy, T&D record section; and Virginia Geer, accounting.

Ruth Ann Martin, Norma Walker, Sue Ward, June Dean, Evelyn Lycan, Connie Nida and Anna Dale Bennett are new employees in the billing department.

Sympathy is extended Pearl Lester, Jr., on the death of his mother and S. R. Pritchard on the death of his father-in-law.

Sympathy is also extended A. R. Neal, Jr., on the death of his mother.

Mr. and Mrs. Jennings B. Jarrell celebrated their 25th wedding anniversary with an Open House Easter Sunday, April 21. Mr. Jarrell is employed in the T&D station section.

#### Williamson District

Members of the accounting department feted Frances Keadle at a dinner at the Mountaineer Hotel in honor of her 14th company anniversary.

Robert, son of Clyde Runyon, R/w agent, won fifth place in the physics and engineering group at a science fair held in Huntington.

Virginia Stafford, bookkeeper, presented a talk and a showing of the film "Your Home As You Like It" to the Tug Valley Junior Woman's Club. She was assisted by E. L. Bevins, credit supervisor.

William, son of W. F. Giles, commercial manager, was presented in a senior recital at Marshall College recently.

Jay "Sonny" Runyon has been



elected president of the South Williamson Grade PTA.

Sympathy is extended Lee Compton on the death of his father.

Two employees' children received superior ratings in the annual reading festival in Pike County, Ky. They are Walter, age 6, son of Woodrow Holbrook, residential sales supervisor, and Karyn, age 7, daughter of Naomi Cantees, contract clerk. Participants in the festival are winners in their class from 10 schools of the area.



#### Pulaski District

Adelene N e w m a n, commercial clerk-stenographer, has been installed as corresponding secretary of the Business and Professional Women's Club.

Carl G. Powers, Wytheville T&D clerk, is improving at home after being hospitalized.

L. C. Angle, Jr., power sales engineer, has been re-named to the Board of Directors of Christiansburg Chamber of Commerce.

Carl D. Walker, Wytheville lineman, and Mal Nester, Wytheville meter serviceman, are improving after illnesses of several weeks.

Sympathy is extended Fred L. Carrico, stores supervisor, on the death of his mother and Billie G. Frazier, Wytheville office cashier, on the death of her sister.

T. M. Bass, Wytheville meter reader, has returned to work after a recent illness.

#### Abingdon District

Donald Landreth, groundman, has been elected Scoutmaster of the Rich Valley Boy Scout Troop.

Brownie E. Yeager, secretarialstenographer, was re-elected treasurer of the Abingdon Business and Professional Women's Club.

Clark Peck, Jr., record supervisor and past president of the Rotary Club, has been elected to the Board of Directors of that organization and George G. Wood, local office manager, has been elected vice president.

Washington County employees held a potluck supper recently after which they toured the new all-electric home of S. F. Bowling, Jr., Abingdon meterman.

#### **Bluefield District**

Perry Johnston and Ronald Wynn are new employees in engineering.

Elsie Heifner, president of the Bluefield chapter of the National Secretaries Association, and Lois Rounion, chairman of the Bosses' Night Dinner, were present when Mayor W. L. Thornton signed the proclamation for National Secretaries' Day. Both women are Bluefield division commercial department employees.

Joseph Lewey, Pearisburg area serviceman, has returned to work after four months' illness.

Sympathy is extended Dave Rowe on the death of his mother.

(See Welch, Page 5)



#### **Hazard District**

Burchell Riddle, auto repairman, has returned to work after an operation in a Lexington hospital.

J. W. Scholtens, assistant manager, attended the annual Chamber of Commerce meeting in Louisville.

Harold K. Turner, distribution engineer, who is now in the armed services, was commended by his commanding general for the highest score in his battery on a fire direction specialist proficiency test.

#### **Ashland District**

New employees include Ella Mae Rolen, local office clerk, and Andrew Jackson Sorrell, Jr., laborer.

The Molo Club held a dinner meeting at Joe's Restaurant recently.

#### Pikeville District

Sympathy is extended Jarrett Wood, power sales engineer, on the death of his father.

H. H. Kincaid, district manager, has been elected to the Board of Directors of the Pike County Flood Control Association.



#### Point Pleasant District

Sympathy is extended C. H. Murray, Jr., on the death of his son. M. C. Clark, line and station supervisor, has been elected president of the Point Pleasant band

Mrs. Keith Shinn, engineering aide, is recuperating at home after undergoing major surgery.

Jean O. Somerville, accounting, has resigned.

Paul Rairden, R/w agent, was elected junior warden, and J. L. Twitty, meter supervisor, was elected sword bearer, of the Franklin Commandery No. 17, Knights Templar.

Among the new employees are Bessie Wilson, accounting, and Paul A. Sayre, stores.

Mrs. Lorain Crump, wife of the lineman, has returned home after hospitalization.

W. M. Pancake, draftsman and State Commander of the DAV, was called into Charleston along with the commanders of other veterans' organizations by Governor Underwood to witness the signing of the Korean veterans' bill.

#### **Beckley District**

Edward A. Berginnis, area serviceman, was named "driver of the week" recently by the State and City Police of Beckley and surrounding areas.

W. E. Ward, Jr., who has been off from work four months due to a back ailment, has returned.

W. E. Zopp, personnel assistant, has been appointed chairman of the Jaycee safety committee.

Jack B. McNicol and Betty Miller have resigned.

Mrs. Patricia Lowery, former T&D meter employee, was honored with a shower by employees Emma Jean Wilson, Helen Troutman, Eloise Pierce, Mildred Webb, Regina Slayton and Parthenia Winner.

J. C. Keaton, T&D station section, has returned from Johns Hopkins Hospital where he underwent two operations on his back and is now recuperating at home.

Sympathy is extended J. V. Mann on the death of his father-in-law.

#### Kanawha River Plant

W. F. Sampson, test engineer, was made Flight Commander of the N. C. O. Flight.

W. H. Johnson and J. H. Blankenship have returned to work after extended illnesses.

Members of the Appakan Club and their families were recently entertained with a skating party at the Charleston Midelburg Auditorium.

Sympathy is extended J. E. Loudermilk on the death of his half-brother.

#### Charleston District

B. H. Blizzard and Jim Russell, retired employees, visited the office recently.

Co-op student John Atkins has returned to VPI.

W. V. Hess, Montgomery line foreman, is back at work after an extended illness.

Among the new employees are Walter Woodyard, commercial, and Richard Farley, meter.

Sympathy is extended Jennie Hall, accounting, on the death of her mother and Bob Austin, Montgomery commercial, on the death of his father.

Glenn Amyx, meter department, has resigned.

#### Philip Sporn Plant

New employees include Okey R. Killingsworth, James A. Buell and Robert Gilland, labor department.

Mrs. Charles G. Sheets, Jr., was chosen for first place in the local and district Mrs. America Homemakers contests. Although she was defeated in the state finals, she received a gas range and an aluminum cooking set in the other contests. Mr. Sheets is a control operator.

Dwight K. Sayre, instrument maintenance man, has resigned.

The New Haven Young Mothers Club have undertaken a year project to furnish entertainment monthly for the inmates of the Lakin State Hospital. Employees' wives who are active in this project include Mrs. Donald Brown, president; Mrs. Luther Smith, Mrs. Eugene Hesson, Mrs. Gerald Clark, Mrs. Roland Karr, Mrs. Paul Roush, Mrs. Marion Ohlinger, Mrs. Ralph Fink and Mrs. Floyd Capehart.

Sympathy is extended Mr. and Mrs. Charles B. Cornwell on the death of her father. Mr. Cornwell is a master maintenance man.

Sympathy is also extended Mr. and Mrs. Jack W. Frey on the recent death of her father. Mr. Frey is a first assistant shift operating engineer.



Allen L. Phillips is a new employee in the stores department.

Herbert H. Benton, line section has returned to work following an operation.

Adele Williams, accounting, and her husband, Nicholas, recently took an all-expense-paid trip to Hollywood Beach, Fla., won by him in an insurance contest.

Claude Kennedy, retired stores supervisor, is at home following hospital treatment.

Sympathy is extended to Samuel E. Pierson, meter department, on the death of his mother and the family of James T. Duncan, local office manager, on the death of Mrs. Duncan's father.



#### System

Bill Sheaff, system meterman, has become a member of the Gallon Club.

G. L. Furr, Appalachian vice president and general manager, has been elected first vice president of the Southeastern Electric Exchange.

#### Fieldale District

Virginia G. Hancock, home service representative, is recuperating at a Roanoke hospital.

C. E. Gibson, R/w agent, has been appointed to the Board of Directors of the Virginia State Milk Commission

Nancy K. Bradshaw, meter department, is a patient in a Martinsville hospital.

Anita Few and W. W. Hylton have resigned.

#### Roanoke District

T. A. Kirby, district safety supervisor, has been named to the Roanoke City Citizen's Traffic Council to study ways and means to reduce traffic accidents and fatalities.

J. M. Peck, Jr., area sales representative, and his wife were official guests at the opening of the Jamestown Festival. Mr. Peck is a member of the House of Delegates, representing Craig and Botetourt Counties.

Mrs. Gordon T. Brown, wife of the meter serviceman, is recuperating following an illness.

Bonelene Keith, clerk typist, and Frank Hubbard, Jr., clerk, local accounting. Mrs. J. D. Austin, wife of the

Among the new employees are

meter reader, has been re-elected president of the Morningside Parent-Teacher Association. B. H. McKeever, meter supervisor,

attended the meeting of the State Chapter of the Association of Electrical Inspectors at Norfolk. Mrs. J. D. Cooper, wife of the line inspector, has been elected hos-

pitality chairman of the Second Cup of Coffee Club. L. R. "Zeke" Thomas, meterman, is recuperating at home following an extended illness.

Mrs. W. G. Haller, wife of the retired appliance service foreman, was elected treasurer of the Roanoke County Woman's Club.

Norma Z. Kemp, Marlene L. Willis, Patty B. Parkey, Carolyn L. Webb, and Anne S. Garber, home service representatives, attended the Virginia Home Economics Convention at Hotel Roanoke.

### Tree Seedlings Planted By Employees In Project On Shores Of Claytor Lake

Setting 1,500 seedlings a day, Appalachian employees have begun a tree-planting program on company property on the shores of Claytor Lake in the Pulaski district.

The project has been undertaken in cooperation with the Virginia State Forest Service and as a part of the Governor's "Plant More Trees Program." Altogether, 24,000 white pine seedlings and 2,000 poplar seedlings have already been planted on the old Booth farm in Pulaski County. More seedlings would have been planted had they been available. Two men, using hand tools, planted about 1,500 seedlings a day.

There were three reasons the company entered into the project: reforestation, soil conservation and water conservation.

Governor Stanley has pointed out on several occasions that Virginia's forests provide raw material for 52 per cent of all of the industrial

#### Kingsport . . .

(Continued from Page 1)

plaques-they mean none of our employees have been injured in their work. By all of us working together, as in the past, we can continue this fine record."

At the luncheon the awards were presented by D. C. Duncan, system safety director. Accepting the Southeastern Electric Exchange award were department supervisors. Mose Jackson, employee with the longest service record, accepted the National Safety Council plaque, and Wilson Trumbo, personnel and safety supervisor, accepted the other three. All were accepted on behalf of the employees of the company.

#### **Beckley Man Teaching** Night College Course

"It's more pleasure than work" is the way R. R. Smith describes his job of teaching mechanical drawing at Beckley College.

The Beckley meterman teaches one night a week at the school from which he graduated in 1952. He also attended the Milwaukee School of Engineering. He came with the company in November 1948 as an axman and was a clerk and print machine operator before becoming a meterman. Mr. Smith is married and has one daughter.

#### Lynchburg Youth Wins FFA Honor

Merlyn Proehl was honored recently at a father-son banquet held by the Brookville Chapter, Future Farmers of America. The 19-yearold son of Eugene V. Proehl, Lynchburg district station man, was presented the Star Farmer Award.



Merlyn Proehl

Last year Merlyn pleted 11 supplementary farm jobs and improvement projects as well as competing in all of the major FFA activities sponsored by his chapter. He

has been chapter vice president, hub-federation vice president, chapter reporter and active

in church work. Experienced with cattle and crops, he has a registered Hereford cow and 250 laying chickens which produce about 200 eggs daily. He says he has a ready market for the eggs which he grades and sells. A high school senior, he will graduate in



Two Claytor hydro plant employees set out seedlings. They are from left: E. E. White and Bernard Smith.

establishments in Virginia and that conservation of forest resources is important to the prosperity of the state.

Then too, planting of the seedlings would help in preventing water runoff and would tend to help maintain a good water table to insure plenty of water for springs and wells. By the planting of trees much soil erosion can be prevented and thus conserve our soil resources.

#### Welch . . .

(Continued from Page 4)

#### Welch District

Virginia, daughter of B. E. Bates, district meter supervisor, was elected president of the Student Division, Virginia Federation of Music Clubs, at a convention in Bristol, Va. She is a piano major at Virginia Intermont College.

B. C. Wallace, Pocahontas lineman, has returned to work after a back operation.

Duke C. Wright, record supervisor, was elected vice president of the Coalwood PTA.

Bridal showers were held recently for Frances E. Brooks, Welch home service representative. Hostesses were Lia Pais, Dorothy Lawless, Janet Browning, Nancy Smith, Mrs. Knot, Mrs. James Pearman and Mrs. Max

W. T. Collins, Jr., local office supervisor, has been appointed Scoutmaster of Troop No. 43, sponsored by the Grundy Presbyterian Church. Henry Farmer, Grundy meter reader,

W. E. Carr, Pocahontas T&D clerk, is recuperating at home after an illness of several weeks.

Elster C. Brown, accounting clerktypist, was guest speaker at the Davy Woman's Club, reviewing the book "Not Alone."

Alice R. Spencer, personnel assistant, Elster C. Brown, clerk-typist, and W. C. Groseclose, administrative assistant, acted as judges in a beauty contest of 57 girls at Grundy High

Carolyn, daughter of J. B. Rhudy, meterman, put on a dance for the War Kiwanis Club.

Alonza Hardy, meter serviceman, has been appointed assistant Scoutmaster of Troop No. 40, sponsored by the Grundy Baptist Church.

R. H. Huff, power sales engineer, participated in a closed circuit TV program on his annual visit to the Princeton Lions Club, in the capacity of district governor.

Wyatt Ratliff, Grundy meter reader, is the new Scoutmaster of Troop No. 45, sponsored by the Page Virginia Methodist Church.

### New NPG President, Others Are Elected

Willis Gale, chairman of Commonwealth Edison Company, Chicago, has been elected president of Nuclear Power Group, Inc. He succeeds Philip Sporn, president of AGE and of our companies, under NPG's policy of rotating the corporation's presi-

James B. Black, chairman of Pacific Gas & Electric Company, succeeds Mr. Gale as vice president.

T. G. LeClair, of Commonwealth Edison, Karl Bader, of Illinois Power Company, and H. B. Cohn, vice president and chief counsel of the AGE Service Corporation, have been reelected secretary, treasurer and assistant secretary, respectively.

#### Charleston School On Heat Pump Draws Crowd

Some 25 employees from the Charleston, Huntington and Bluefield divisions attended a heat pump school in the Charleston office. The school which attracted almost 50 people, was sponsored by the Dunbar Metal & Supply Company, GE Weathertron

An Ohio Power Company man and three from Monongahela Power Company of Parkersburg also attended. Dealers came from a wide area to attend the two-day sales and application school.

### Finds Art Work Relaxing And Fun



'Relaxing and a lot of fun" is a good description of Emmett D. Hicks' hobby. Using water color, pencil, ink, oil and pastel the Bluefield division draftsman has turned out over a hundred pictures like the two he holds. He started drawing as a youngster and has kept at it. Most of the pictures he gives to friends. Right now he is working on a pastel six feet by three feet.

#### 'World' Article Written By Huntington Employees

Two Huntington employees had an article published in the April 15 issue of Electrical World.

J. W. Evans, district station foreman, and J. K. Jarrell, stationman, wrote "Rig Cuts Time For Washing Insulators." The article has also appeared in Monthly Operating Notes and was briefed in THE ILLUMI-

### Sporn Men Active In Scout Work

Louis J. Karschnik has been appointed Scoutmaster of New Haven Troop No. 256, Boy Scouts of Amer-

The Philip Sporn plant control operator has several employees working with him in the troop and several sons of employees as scouts. Jack Frey, first assistant



Mr. Karschnik

shift operating engineer, is chairman of the troop committee, while Luther Smith, Jr., maintenance man; Jesse Abel, maintenance man; and Wyatt Chadwell, maintenance

foreman, are committee members.

Sons of employees in the troop include Rickey Abel, Jerry Carroll, Bill Frey, Eddie Stein, Donald Brown, Ross Fry, David Karschnik, Andy Karschnik and David Chadwell.

Lou has just completed a Scoutmaster's basic training course in Gallipolis, Ohio. He joined the company January 16, 1951 as a laborer. He was later auxiliary equipment operator, assistant control operator and became control operator in September 1954. He is married and has three sons.

#### Pulaskian Named To **High Masonic Post**

Posey Campbell Payne has been named district deputy grand high priest, Ninth Masonic District Royal Arch Masons of Virginia.



The Pulaski district transportation

supervisor will serve in the post for Royal Arch

Chapters at Pulaski, Radford, Christiansburg and Blacksburg. He has been an active Mason since 1946 and is the secretary of Pulaski Royal Arch Chapter No. 39 and

secretary of Py-

thagoras Lodge No. 239 AF&AM. He is past high priest of the Pulaski Chapter and past master of the Pythagoras Lodge.

Employed October 21, 1940, he was a groundman and clerk before promotion to transportation supervisor in 1949. Mr. Payne, an Elk and member of the Baptist Church, is married and has two sons and two daughters.

clerk; DOROTHY SMITH from junior clerk to junior cashier-clerk; REBA KING, stenographer, from district commercial department to division commercial department.

AVON G. WHITE from laborer to utility man.

#### Lynchburg District

**Beckley District** 

collection clerk.

Fieldale District

WESLEY GARNER from meter service helper to meterman C; JAMES R. DORMAN from meterman C to engineering aide.

Familiar Faces NEW PLACES

**Appalachian Electric Power Company** 

GEORGINA DANIEL from junior clerk to junior cashier; LORETTA

ROY DOUGLAS MORRIS from groundman to truck driver-groundman.

JESSE RAMSEY from bill printing-addressing operator to general clerk,

system billing; SUE CARTER from clerk-typist to credit and collection

TURNER from junior contract entry and final bill clerk to credit and

Logan Plant

SYLVESTER J. JOHNSON from lineman B to lineman A; JESSIE B. SMITH from hydro maintenance helper to hydro maintenance man.

#### Roanoke District

G. V. FUNK from groundman to junior T&D clerk.

#### Philip Sporn Plant

GILBERT C. HART from tripper operator to tractor operator; EDWIN F. HUDSON from harbor boat operator to conveyor operator; EARL H. KEEFER from chemist assistant to chemist.

#### Welch District

JACK D. MARTIN from meter serviceman C to meter serviceman B.

#### Williamson District

BILLY J. BARBOUR from appliance serviceman B to appliance service-

#### **Kentucky Power Company**

#### Ashland District

LUTHER E. THOMPSON from line section, T&D department, to substation department; RAY ADKINS from groundman to lineman C; HUBERT LEMASTER from laborer to groundman.

#### **Better Facilities For Better Service**

# Ten Years Brings New Look To Our Company Buildings

"Every time you turn around they're building something new."

How often have you heard someone say that about your home-town business section? In our rapidly growing nation, construction is at an alltime high with businesses trying to meet the increased demand of customers for products and services.

As in the town business section, the face of our companies' offices is changing. In the past ten years 34 of our offices and service buildings have either been completely remodeled or have been built entirely new. The reason for this, too, is the rapid growth of our area.

As our customers increased, and as the use of electricity by these customers went up, more room was needed in our company offices and service buildings. In the last decade we have outgrown many of our old buildings with their limited facilities, so they have been replaced with larger ones.

While these new buildings provide more room, they also provide better working conditions and improved facilities for serving the public. Such modern advances as planned lighting, the heat pump and demonstration areas have been incorporated in them.

Last year was a high point in company office construction—five new buildings were completed and two others remodeled. One has already been completed in 1957 and another will be finished later this year. And two service buildings, at Bluefield and Lynchburg, have been announced for

Following is a list of the new or remodeled office and service buildings of the past ten years:

#### 1948

New Building-Welch district service building; Pineville local office, Welch district.

#### 1949

New Building—Appalachian general office building, Roanoke.

Major Additions And Alterations-Walnut Avenue utility building, Roanoke district.

#### 1950

New Building-Hillsville local office, Pulaski district; Pikeville dis-

Major Additions And Alterations—Kingsport office building, heat pump system added.

#### 1951

New Building-Abingdon district office and garage building; Wayne local office, Huntington district.

Major Additions And Alterations—Abingdon district storeroom and service building; Hamlin local office, Huntington district; Pikeville district office building.

#### 1952

New Building-Montgomery local office, Charleston district; North Charleston district service building; Oak Hill local office, Beckley district.

#### 1953

New Building-Montgomery storeroom, Charleston district; Milton local office, Huntington district; Hazard district service building at Lothair.

Major Additions And Alterations—Lynchburg district office building.

#### 1954

New Building—Huntington district service building.

Major Additions And Alterations—Walnut Avenue storage building, Roanoke district; Rocky Mount local office, Roanoke district; Fieldale district office and service building.

#### 1955

Major Additions And Alterations—Charleston district storeroom and garage building remodeled for meter and service departments; Pulaski district office building.

#### 1956

New Building—Kingsport service building; Galax local office, Pulaski district; Marion local office, Pulaski district; St. Albans local office, Charleston district; Huntington district office building.

Major Additions And Alterations—Bluefield district office building, heat pump system added; Walnut Avenue office building, Roanoke district.

#### 1957

New Building—Pearisburg local office, Bluefield district; Point Pleasant district office and service building (now under construction).



Shown here are some of the many offices and service buildings that have been built or completely remodeled in the past ten years. FIRST ROW from left: Roanoke general office building, and Lynchburg district office; SECOND ROW: Huntington district office and Mont-

Charleston district service building and Marion local office of the Pulaski district: FOURTH ROW: Abingdon district office and Point Pleasant district office, due to be com-

#### E. E. King Again Heads Country Club

E. E. King, Williamson district superintendent, was recently re-elected president of the Mingo County Country Club.



Mr. King

Mr. King is a member of the Rotary Club, Elks, Chamber of Commerce, West Virginia Society of Professional Engineers, Masons and a trustee of the Belfry Methodist Church. He

also serves as financial chairman of the Chief Cornstalk Council of the Boy Scouts.

Employed in 1941 in the engineering department, he served in several capacities before being promoted in 1950 to his present position. He is married and has four children.

#### A. R. Martin Heads Rocky Mount Club

A. R. Martin, Rocky Mount area supervisor in the Roanoke district, has been elected president of the Rocky Mount Rotary Club.



Mr. Martin

he worked as a clerk in the T&D engineering and local accounting departments. In 1949 he transferred to the Fieldale district as head book-

company

employee since

August 1936,

keeper and became local superintendent at Rocky Mount in 1951. He was promoted to his present position in July 1953.

Married and the father of two children, he is a member of the Methodist Church and the Red Cross Gallon Club.

#### New Point Pleasant Office Taking Shape

Despite the rainy weather, work on the Point Pleasant office and service building is progressing rapidly.

A progress picture of construction is carried with the group of pictures illustrating the office building feature in this issue. Steel work is complete and painting of it is finished. Work on the outside brick laying is almost complete and 25 per cent of the masonry has been done. The steel decking on the first floor is finished and electricians have done 90 per cent of the duct work for the telephone and power circuits. First floor concrete slab work is threequarters complete. Hawes Electric Company of Huntington is contractor for this part of the work.

Sollitt Construction Company, general contractor, is scheduled to complete its work by July, leaving painting, floors, blinds, lights and other equipment to be installed. All district offices will be housed in this building.

### **Progress Pattern Of Our Three Companies**

	APPALACHIAN		KENTUCKY		KINGSPORT	
	1946	1956	1946	1956	1946	1956
Customers	273,374	471,077	49,413	89,910	11,846	19,829
Miles of Line	15,253	32,597	3,196	6,821	371	689
Power Capacity	727,339 Kw	1,300,141 Kw	Supplied by A	Appalachian	Supplied by A	ppalachian
Average Residential Kilowatt-Hour Usage	1,142 Kwh	2,809 Kwh	913 Kwh	2,282 Kwh	1,808 Kwh	6,678 Kwh
Average Residential Rate Per Kwh	3.49 cents	2.61 cents	3.8 cents	2.70 cents	2.3 cents	1.65 cents

#### Bland Lineman Elected To Deputy Position

Jack S. Dunn, Bland lineman in the Bluefield district, was elected dis-

trict deputy of

the Grand

Lodge of Vir-

ginia, AF&AM

Masonic order.

His district in-

cludes six lodges

in Bland and

Wythe counties.

He has been

a member for

15 years and has held other



offices.

Married, the father of three children, he is a member of the Methodist Church. He has been with the company since 1937.

#### J. R. Boult Becomes Fund Drive Chairman

J. R. Boult, Pearisburg area sales representative of the Bluefield district, was Giles County Cancer Campaign chairman.



Mr. Boult

The drive took place last month, with each community holding separate campaigns under Mr. Boult's supervision.

Mr. Boult joined the com-January pany 24, 1955 as a

general clerk and became area sales representative July 1, 1956. Married and the father of one daughter, he is a member of the Methodist Church and of the Masonic Lodge.

### Vets Awarded 35-Year Emblems



Mr. Grimes

Mr. Ferguson

Two Appalachian employees have completed 35 years of service with the company.

#### John H. Grimes

John H. Grimes, Philip Sporn plant shift operating engineer, reached his 35th anniversary April 1. On that day in 1922 he joined the company as an operator at Logan plant. In 1926 he became a dispatcher and later a watch engineer, shift superintendent and shift supervisor.

He came to Sporn as shift operating engineer June 1, 1949. He is

#### L. B. Ferguson

L. B. Ferguson, system regional chief dispatcher at Sporn station, received his 35-year pin April 15. He joined Kentucky Power Company at the Hazard steam plant in 1922 and advanced through several jobs to plant supervisor in 1948. He joined the system operating department in 1954 and was promoted to his present position in January 1957.

A 32nd degree Mason and Shriner, Mr. Ferguson is married and has three children.

### Logan Plant Vet Retires To Farm



American Gas and Electric Service Corporation South Bend division manager

(EDITOR'S NOTE: This is another in a series of facts and figures about our American
Gas and Electric Company System.)

Directors

J. Benson Ball Paul D. Brooks H. B. Cohn Donald C. Cook

L. L. Davis R. E. Doyle, Jr. S. N. Fiala G. L. Furr J. E. Geue Joe P. Gills J. Calvin Hill R. R. Jewell H. R. Johnson H. A. Kammer

F. A. Lane J. D. Lawrence V. M. Marquis G. V. Patterson A. N. Prentice W. J. Rose C. V. Sorenson Philip Sporn W. J. Stewart H. D. Stillman Harold Turner W. S. Welday R. O. Whitman T. E. With J. E. Wright

Vice president—commercial Vice pres. & chief counsel Exec. vice pres.—finance, legal & accounting

Vice pres.—area develop. Vice pres. & asst. gen. mgr. Chief engineer Vice pres. & gen. mgr. Operating mgr.—production Charleston division manager Ft. Wavne division manager Vice pres. & gen. manager Dir. of public relations Exec. vice pres.—engr. & construction Deputy chief engineer Roanoke division manager Vice pres. & asst. to pres. Assistant general manager

Vice pres. & gen. manager Vice pres. & secretary Vice pres. & gen. manager President Assistant general manager Huntington division manager Exec. vice pres.—operation Eastern division manager Treasurer Central division manager

Vice pres. & gen. manager

Ind. & Mich. Elec. Co. AGE Service Corp. AGE Service Corp.

AGE Service Corp. AGE Service Corp. I&M AGE Service Corp. Appalachian El. Pwr. Co. AGE Service Corp. Appalachian I&M Wheeling Elec. Co. AGE Service Corp.

AGE Service Corp. Appalachian AGE Service Corp. Ohio Power Co. Ohio Power AGE Service Corp. I&M AGE Service Corp. Wheeling Appalachian AGE Service Corp. Ohio Power AGE Service Corp. Ohio Power Kingsport Utilities

AGE Service Corp.

### Routine Job Gets Complicated

Some days one thing just naturally leads to another.

That's what Hubert King, Williamson meter serviceman, found out recently. He was out on a job when a customer asked him to check her lights. He found that her apartment didn't have electricity and she didn't know why. He checked the fuse box and found a fuse blown. He replaced it and started to leave.

The woman turned to go back to her upstairs apartment and found the door locked. She became quite excited because her four-month-old baby was locked alone inside. Hubert calmed her down and said he would gain entrance.

First he tried the ladder from his truck, climbing to the upstairs porch. This door was locked also and so were the windows. He went back to his truck, got some tools and removed a small window. He climbed into the apartment and found the baby all smiles and quite undisturbed by it all.

Hubert unlocked the door, let the grateful mother into her home and moved on to his next



John H. Jones, Logan plant mechanical maintenance man retired April 1 after nearly 30 years' service.

Mr. Jones came to Logan as a member of a construction crew in July 1925 and was employed at the plant that year. He was noted for his ability as a blacksmith and did much forge work at Logan. Previously he had spent six years as a blacksmith in the Charleston district.

A dinner in his honor was held April 25 with the plant retired employees as guests.

Mr. Jones plans to live on his farm at Cooper's Creek near Charleston, where he will continue his hobby of farming on a full-time basis.

### Nine Supervisory Promotions Made At Glen Lyn With Addition Of New Unit

The addition of the No. 6 Unit at Glen Lyn plant has meant the promotion of nine plant employees to supervisory positions.

T. Harold Brown was promoted to chief plant dispatcher and eight others were named control supervisors. They include O. S. Knight, W. R. Johnson, F. B. Duncan, E. I. Skeens, O. G. Brown, H. L. Nester, G. Cleve Thompson and John C. Drain.

#### T. Harold Brown

Mr. Brown moves to the position of chief plant dispatcher from switchboard operator. He joined the company February 11, 1934, having worked for Appalachian on two previous occasions. Mr. Brown.

T. H. Brown

his wife and two children live in Kelleysville, W. Va.

#### O. S. Knight

Mr. Knight was promoted from switchboard operator to control supervisor. He joined Appalachian at Logan plant April 10, 1935 and transferred to Glen Lyn the next year.

A member of the Rich Creek Lions Club, he is married and has a daughter. They live in Glen Lyn.

#### W. R. Johnson

Mr. Johnson was also a switchboard operator when he was promoted to control supervisor. He was employed January 6, 1936 at Glen Lyn, where he has spent his entire service

A resident of Glen Lyn, he is town councilman and has served as chief of the Glen Lyn Volunteer Fire Department. Mr. Johnson is married.

#### Frank B. Duncan

Mr. Duncan, promoted from boiler operator to control supervisor, has the longest service record of any Glen Lyn employee. He joined the company July 1, 1919 and operated the first boiler installed at the plant. He has operated each one since then, and was on Unit No. 5 when he was promoted.

A native of Giles County, Mr. Duncan is married and they live in Oakvale, W. Va.

#### E. I. Skeens

Mr. Skeens was also boiler operator on Unit No. 5 when he was promoted to control supervisor. A 34year veteran, he was employed April 23, 1923.

A native of Mercer County, W. Va., he and his wife live at Glen Lyn.

#### O. G. Brown

Mr. Brown was promoted to control supervisor from boiler operator. He joined the company at Glen Lyn February 11, 1934, and had previously worked a seven-year period with Appalachian.

He and his wife live in Kelleysville, W. Va.

#### H. L. Nester

Mr. Nester was also boiler operator before promotion to control supervisor. He worked five previous years with the company before beginning his continuous service August 29, 1933. He has also worked for the N&W Railway.

A native of Mercer County, he and his wife live in Pearisburg.



Mr. Knight

Mr. Johnson



Mr. Duncan



O. G. Brown

Mr. Nester



Mr. Thompson

Mr. Drain

#### G. Cleve Thompson

Mr. Thompson moves up to control supervisor from the position of boiler operator. He joined the company February 22, 1926.

A native of Mercer County, W. Va., Mr. Thompson lives at Narrows with his wife and daughter.

#### J. C. Drain

Mr. Drain was promoted from turbine operator on Unit No. 5 to control supervisor. He was employed June 15, 1936 and is the son of Lon C. Drain, Glen Lyn employee.

A native of Calhoun County, Ala., he served in the Army during World War II. He and his wife live at Glen Lyn.

#### School Experiments With Heat Pump

A heat pump for experimental purposes is being installed at West Virginia Institute of Technology in Montgomery of the Charleston dis-

Dr. L. C. Nelson, director of engineering for the school, is supervising the work on the 10-horsepower unit. It will be manually reversible, using air from the corridor as a heat source. Standard units automatically reverse themselves.

To be used for classes, the heat pump makes it possible to measure air flow, temperature drop across the coils, temperatures and pressures of Freon at several points and electrical energy consumed for the various conditions.

Dr. Nelson plans to take classes on field trips to inspect Appalachian heat pump installations next year.

### Service Vets Honored



F. R. Emmert Philip Sporn Plant 30 Years



Kenzie R. Kearns Huntington 30 Years



L. M. Absher Roanoke 30 Years



Joy J. Nash Roanoke



R. G. Calhoun System 30 Years



R. McCormick Charleston



F. B. Thompson Charleston



Charlie Wilson Pikeville



G. K. Smythers Pulaski 20 Years



D. E. Parks Pulaski 20 Years



F. H. Board Pulaski



T. M. Sandidge Lynchburg



George G. Wood Earle T. Snodgrass Abingdon



Clinch River Plant

### **Huntington Vet Enters Retirement**



Mr. Bassford

C. D. Bassford, Huntington district line supervisor, retired May 1 after over 31 years' service.

He was employed August 20, 1925 as superintendent in the T&D department. He was assistant superintendent overhead lines and assistant district superintendent before becoming general foreman April 1, 1946. He moved to line supervisor July 1, 1953.

Born in Harrisonburg, Va., where he attended school, he worked for that city as electrician from 1910 to 1917. Then he was employed by the N. N. Hampton Electrical Company as distribution engineer from 1917

A member of the Elks Club, Mr. Bassford is married and has two children and four grandchildren.







20 Years



NEW DEVELOPMENTS Electric Industry

(The following items are based on material appearing in recent issues of "Electrical World.")

Bumper Crop: The U. S. Department of Agriculture reports that more than 400 applications of electricity on farms have been identified.

Reddy In Review: At leas: President Eisenhower and Vice President Nixon didn't get cold feet when they watched the Inauguration Day parade. Two radiant electric heaters were installed in the reviewing stand.

'Old Faithful' Fades: The U. S. Bureau of Mines reportedly has approved a fluorescent lighting system believed safe for coal mines. If true, the miner's safety lamp is on the way

Shades Of Ben Franklin: In Philadelphia about 10,000 gas lights are still used to light city streets, but it is hoped that by 1960 all will be replaced with electric lights.

No Hindsight: Of 78 accidents reported last year by employees of an eastern utility, 22 were caused by backing into parked vehicles, garages, fences and houses. Now the company is offering \$100 to the employee having the best remedial suggestion.

### **Untimely End To Unlikely Victim**

Margaret Ellen McGraw buried her dog last month. Her father, Walter, who is area serviceman at Montgomery in the Charleston district, bought the pup three years ago when his daughter named it.

Her dachshund came in contact with a 'hot' wire that had been left on the ground during some house remodeling next door. So her dog, Reddy Kilowatt, was electrocuted.



Appalachian Electric Power Company

Abingdon District-20 YEARS: GEORGE G. WOOD, local office manager.

Beckley District-10 YEARS: HOMER W. GREENE, meter reader; LLOYD HUMPHREY, engineering aide.

Bluefield District—15 YEARS: OLA F. ADKINS, division stenographer; JAY W. FARLEY, JR., head T&D clerk; 10 YEARS: JAMES COOK, building supervisor; 5 YEARS: MILDRED G. BISHOP, bookkeeper.

Cabin Creek Plant—15 YEARS: G. L. DOUGLAS, mechanical maintenance mechanic; 10 YEARS: G. C. WILLIAMS, JR., boiler maintenance helper; 5 YEARS: E. C. CARR, boiler maintenance helper; N. E. McMILLAN, electrical maintenance helper; SHELBY REFFETT, laborer; R. E. LANE, stores clerk.

Charleston District—30 YEARS: FRANK B. THOMPSON, assistant stores supervisor; RAYMOND McCORMICK, groundman; 10 YEARS: JACK R. SKELTON, meter serviceman; NORRIS R. KEELING, groundman; ROSCOE O. STRICKLEN, Whitesville area serviceman; FRANCIS E. SMITH, contract entry and final bill clerk; 5 YEARS: WILLIAM H. JACKSON, meter service helper.

Clinch River Plant-20 YEARS: EARLE T. SNODGRASS, resident engineer.

Huntington District-30 YEARS: KENZIE R. KEARNS, assistant division payroll supervisor.

Kanawha River Plant—15 YEARS: A. F. HANNING, master maintenance man; A. W. SEARLS, maintenance man; J. L. CRIST, master maintenance man; 5 YEARS: J. D. HUNLEY, work order clerk.

Lynchburg District—20 YEARS: THOMAS M. SANDIDGE, Reusens hydro maintenance man; 10 YEARS: EDITH T. ALMOND, stenographer; WILLIAM B. SPENCER, assistant Reusens hydro operator.

Pulaski District—20 YEARS: GLEASON K. SMYTHERS, T&D clerk; FRANK H. BOARD, dealer sales representative; DEWEY E. PARKS, lineman; 10 YEARS: GLEAVES F. SHRADER, JR., meter serviceman; SAMUEL R. MOSER, JR., lineman.

Roanoke District—30 YEARS: JOY J. NASH, sales display arranger; L. M. ABSHER, line foreman; 15 YEARS: J. T. GOGGIN, utility clerk.

Philip Sporn Plant—35 YEARS: JOHN H. GRIMES, shift operating engineer; 30 YEARS: FREDERICK R. EMMERT, shift operating engine; 5 YEARS: ROBERT E. SMITH, maintenance helper; JAMES F. RUSSEL... maintenance helper; LEO C. HILL, maintenance man; RICHARD G. ASH, maintenance man; PEPNIAD C. HOFFMAN, stringers of the property of the propert BERNARD G. HOFFMAN, tripper operator.

-35 YEARS: L. B. FERGUSON, regional chief operator, Sporn station; 30 YEARS: R. G. CALHOUN, consumers accounting supervisor; THOMAS L. BAILEY, system station man; 15 YEARS: BETTY L. SNEED, system purchasing stenographer; 10 YEARS: C. R. HEDGECOCK, retirement cost clerk.

Welch District-20 YEARS: EARL E. BELCHER, area serviceman; 10 YEARS: EVATTE M. HENDRICK, meter serviceman; 5 YEARS: JAMES R. TURPIN, auto repairman.

Williamson District—5 YEARS: MONROE HALL, JR., instrumentman.

#### **Kentucky Power Company**

Ashland District-10 YEARS: CLIFFORD B. BOLTON, stationman.

Hazard District—10 YEARS: EDGAR PUGMAN, stationman; RUSSEL COMPTON, distribution engineer; K. C. BRASHEAR, JR., rural sales representative.

Pikeville District—20 YEARS: CHARLIE WILSON, janitor; 15 YEARS: KED LOWE, meter serviceman; 10 YEARS: GLEN POTTER, meterman.

#### Kingsport Utilities, Inc.

5 YEARS: S. E. RUSSELL, lineman.

### Delbert Pruitt Dies Suddenly



Mr. Pruitt

Delbert Pruitt, 67, retired Huntington employee, died March 26 when he suffered a heart attack in a doctor's office where he had gone for treatment of a cold.

Mr. Pruitt was born September 26, 1889. He retired April 1, 1954 after completing almost 44 years' service. He was employed June 5, 1910 at Kenova plant as a janitor and during his career worked as turbine tender, pumpman and turbine operator at the plant.

He is survived by his wife, two daughters, three sons, one sister, one brother and 12 grandchildren.

System Man Promoted

At Turner Station C. F. Bunting has been promoted to regional dispatcher in the system



Located at Turner station, Mr. Bunting advances from system station operator. He was employed in May 1951 at Turner in the station operating section. He is mar-

three sons. His hobbies include stamp collecting, hunting and fishing.

#### Son Of Pikeville Man Wins Art Scholarship

David Phillips, student at the Cincinnati Art Academy, has been awarded a scholarship by the Art Directors Club of that city.

The son of F. E. Phillips, Pikeville general serviceman, David is a fourth-year student at the school. The scholarship, in the amount of \$150, was one of two awarded at a dinner meeting of the club. David's works of art were placed on exhibition when he won the scholarship.

### **Ashland Veteran Retires Recently**



Mr. Black

Pat Black, Ashland stationman helper, retired April 1 after 14 years

Mr. Black joined the company in 1943 as a laborer in the distribution department, and was later transferred to the station department as maintenance man and stationman helper.

Employees of the distribution and station departments honored Mr. Black with a watch when he retired. He hopes to devote his time to his hobbies of flowers and vegetable gardening. Mr. Black is married and has two daughters.

#### Beckley Groundman Goes Into Service

William D. Collier, groundman in the Beckley district, left for mili-

tary service on April 12. A graduate



Mr. Collier

of Woodrow Wilson High School, he attended Beckley College and was active in sports. He came to work in January 1956 as auto repairman helper and transferred to groundman

in April 1956. Rub A Dub



A tub? Yes, when Earl A. Thomas gets hold of it. The Bluefield car washer is shown here with his tubfiddle, which produces music like a bass fiddle. The entire instrument, which Earl plays for his own and friends' enjoyment, is made from a wash tub, a piece of sash cord and a broom handle. Different notes are obtained by loosening or tightening the cord, by pulling or pushing the broom handle which acts as a lever on the cord. Earl operates the handle with one hand and plunks with the other. Earl knows his way around with a "dog house" (bass fiddle) since he used to play one in a high school symphony orchestra. But he likes the tone of his tub-fiddle better. He has tried many tubs, old and new, but likes this one best. The only question he can't answer about this instrument is: Is it a string or percussion instrument?

## Diversion Wall Passes Test By Detouring Students Slated Debris Away From Kanawha River Plant

Kanawha River plant's new diversion wall passed its first test in April. Although heavy rains caused the river to rise six feet above normal, the "detour" kept trash and debris from entering the screen house. The wall deflects heavy submerged debris usually prevalent during high water periods.

Prior to the recent completion of the \$100,000 project, there had been several cases of trash in the screen house reducing the flow of condensing water into the plant. This, in turn, caused plant production to be curtailed and, in some cases, one or both units had to be removed from service.

The wall was patterned after a podel constructed at Cornell Uniersity where studies were made of river flow, debris and related prob-



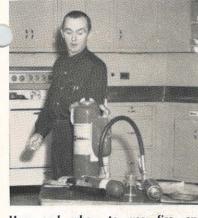
Descending into the river, a diver prepares to cut the cells and connecting wall, by means of a cutting electrode, below river level. Some of the cells and part of the connecting wall were cut off ten feet below the river surface in order to permit water to enter the screen house. Normal depth of the water at the screen house is 24

#### Philip Sporn Delivers Main Talk At Conference

Philip Sporn, president of AGE and our companies, was one of the two principal speakers at Ohio State University's fourth annual conference for Engineers and Architects early this month.

Mr. Sporn spoke on "Energy As A Component In Our Civilization." The other speaker was Dr. Emanuel R. Piore, director of research for International Business Machines Cor-

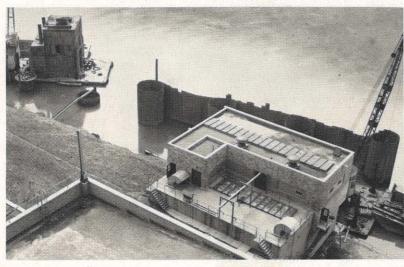
#### **Fire Prevention**



tinguishers highlighted a recent Williamson district safety meeting, attended by all employees. R. L. Carpenter, rodman and former fireman, shown above, pointed out where fire extinguishers were found in the building and how to use each type, including two new ones just acquired. He listed fuel, heat and oxygen as requirements for a fire, and then ex-plained each class of fire. Part of his talk was on substitutes in the home that could be used to put out fire, and Bob ended by asking employees to check their homes for fire hazards. A question and answer period followed.

lems. Plant Manager H. C. Skaggs, Jr. and specialists of the AGE Service Corporation spent some time at Cornell during the study.

The wall is made of eight circular cells of sheet metal piling. Each cell is filled with sand and gravel and capped with concrete. Sheet metal piling connect the cells. The following pictures show the progress leading to the completion in about two months of the new diversion wall.



The diversion wall takes shape. At the left the derrick boat is in the process of starting another cell. The steel piles in the cells are driven to bed rock. Kanawha River plant's river intake screen house is shown in the foreground.



The completed diversion wall is almost invisible after the cells have been cut off, filled with sand and gravel and capped with concrete. Only five of the eight cells can be seen above water, but all are working to let water in while keeping debris out.

### Abingdon Man Heads AL Post

C. K. Rowland has been elected commander of American Legion Post 66 of Clintwood.



Mr. Rowland

He is Clintwood office supervisor of the Abingdon district. A native of Princeton, W. Va., he was employed as a clerk in Princeton October 15, 1945. He came to Clintwood in

In addition to his American Legion work, Mr. Rowland is also active in the Clintwood Kiwanis Club, Boy Scouts, Ground Observer Corps and Catholic Church. He is married and has one son and two daughters.

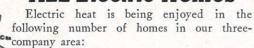
#### Safe Driving Pays Off In Williamson

Drivers and employees receiving service pins in the Williamson dis-rtrict were honored recently at a bean and steak dinner.

All drivers in departments not having an automotive accident from April 1 through December 31 last year enjoyed steaks at the dinner. Employees of departments with accidents during that period were served beans. A total of 41 employees attended the dinner, including service pin recipients Emma Warren, Leonard Justice, Ernest Bevins, Henry Kiser, Ford Muncy and Burnice Sowell.

Entertainment was provided by the "Coon Creek Girls," Helen Honaker of the commercial department and Florence Murphy of personnel A poem entitled "Beans And Steak" was read during their hillbilly skit.

### **Box Score Of** ALL-Electric Homes



	Employees	Customers	Total
Appalachian	150	842	992
Kentucky	17	58	75
Kingsport	22	1635	1657
Total	189	2535	2724

# For Test Program

The second annual AGE System Test Project for college student engineers will be held at Indiana & Michigan's Tanners Creek plant.

Twelve student engineers, all juniors or seniors in some of the nation's leading engineering schools, will be selected for the 11-week testing program, to run from June 17 through August 30. A similar program for the same number of students was conducted last summer at Philip Sporn plant.

In accordance with the policy of continually striving to improve the economics of AGE System power generating stations, the students will conduct efficiency tests on plant equipment, including turbines, generators and condensers. Plans are also being made for the students to take a field trip to Ohio Power's Philo plant, which houses the nation's first supercritical pressure unit, and to the AGE System's production coordination office in Columbus, O.

C. Hardy Long, associate professor of mechanical engineering at VPI, and Robert A. Olsen, assistant professor of mechanical engineering at Purdue University, will serve as immediate supervisors of the test group. The program will be conducted under the jurisdiction of the AGE Service Corporation's results department and Tanners Creek plant personnel.

AGE's over-all objective in conducting annual test projects is to provide a type of summer employment for undergraduate engineering students in an effort to give them power plant experience which could be used after their graduation.

#### **Diamond Dandies**



There are visible signs that Roanoke will celebrate its Diamond Jubilee this year. Men of the city are sprouting facial foliage. Here W. P. Booker, Roanoke district manager, at left, receives his "Diamond Dandy" pin and certificate from J. A. Dunham, Roanoke division heating sales engineer. Jim is chairman of the Diamond Dandies, the beard-growing division of the Jubilee, which will be cele-brated June 14-23.

### **Adams And Yost Get Promotions** In Princeton



Oscar W. Adams, Bluefield electrical engineer, has been promoted to Princeton area supervisor, succeeding D. A. Johnston who retired April 1. Also in the Princeton area, Morriss M. Yost, working foreman, has been promoted to foreman.

Mr. Adams was born in Crumpler and graduated from Concord College with a BS degree in mathematics in 1919. He served in the Navy from 1941 to 1946 when he was employed as a junior engineer. He became senior engineer in 1948 and district engineer in 1950. He has held the position of electrical engineer since 1953.

Married, he has two children and is a member of the First Methodist Church of Princeton. He is commander in the Naval Reserve.

Mr. Yost was born in Glen Alum, graduated from Princeton High School and attended Concord College. He served in the Army from 1941 to 1945.

He was employed by Appalachian in 1935 and was rural survey statistician in the T&D department in 1937. He became a lineman in 1941, a serviceman in 1945 and a lineman in 1952. He was made working foreman in 1953.

He is married and a member of the Christian Church in Princeton.

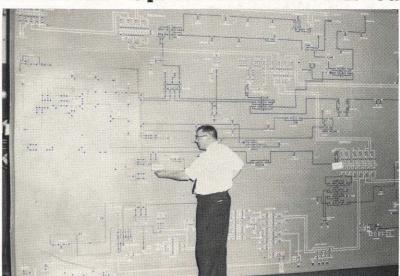
#### Pikeville Student Receives Two Awards

Awards in spelling and writing have been made to Shalimar Clark, an eleventh-grader at Johns Creek High School.

The daughter of Dennis Clark, Pikeville lineman, Shalimar won "honorable mention" in a statewide contest for her essay on employment of the handicapped. Her award was presented by Lt. Governor Harry Waterfield of the State of Kentucky at a recent luncheon.

She is also the grade 11 spelling champ of Pike County. She was a member of her school's spelling team, which won the county championship, and also received an individual honor.

### Switchback Operation Board Finished



A. B. Litteral, chief operator, checks a tag on the new Switchback operation board. The board measuring 10 feet by 32 feet covers the area from Logan to Lynchburg to Danville through Kingsport to Walters, North Carolina. The board is a working diagram of the whole system. The operators use different colored cards to indicate the type of work being done on any specific line. This board also shows any abnormal condition that may exist on any line and helps the dispatcher by showing at a glance what is going on in the whole system.

## Wedding Bells Ring For Seven Couples







Recently married were the above brides. From left, they are: Mrs. Joe Lacy McNeal, Bluefield; Mrs. Patrick O.

Witten, Welch; and Mrs. John Ray Wade, system.

#### Thompson-Blanchard

Barbara Thompson and James H. Blanchard were united in marriage April 19 at the Fifth Avenue Baptist Church of Huntington. Mr. Blanchard, now on military leave, is Huntington district power sales engineer.

#### McCutcheon-Badger

Dottie Frances McCutcheon was married April 12 to Charles B. Badger at the Boyd Memorial Church in Charleston. Mr. Badger is a groundman in the Charleston district.

#### Franks-Querry

Mary Franks and Eugene Querry were married April 6 at the First Baptist Church at Lothair, Ky. Mrs. Querry is a clerk-stenographer in the Hazard commercial department.

#### Robertson-Goforth

Mary Alice Robertson and Henry T. Goforth, Jr., were united in marriage at the Grace Methodist Church in Bluefield April 7. Mr. Goforth is a Bluefield meter service helper.

#### Lee-McNeal

The First Baptist Church in Sparta, N. C. was the scene March 2 of the marriage of Linda Anne Lee and Joe Lacy McNeal. Mrs. McNeal is the daughter of L. B. Lee, Bluefield district superintendent.

Also married recently were, from left: Mrs. Henry T. Goforth, Jr., Bluefield; and Mrs. Eugene Querry, Hazard.

#### Pedigo-Wade

Dorothy C. Pedigo and John Ray Wade were married March 16 at York, S. C. Mrs. Wade is a system accounting employee in Roanoke.

## They're Engaged

MARLEEN KEEN to George T. Mitchell. Miss Keen is a clerk in the Grundy accounting office of the Welch district.

CLARA CURRENCE to J. R. Thomas II, She is the daughter of B. R. Currence, Charleston meterman.

MARILYN M. CASTO to Delbert Ludwig. Miss Casto is a Point Pleasant home service representative.

JACQUELINE PEREZ to Frank E. Queen. Mr. Queen is employed in the Logan engineer-ing department.

PATSY RUTH VARNEY to Gerald Eugene Hackworth. Miss Varney is a commercial clerk in Williamson,

#### Brooks-Witten

Frances E. Brooks and Patrick O. Witten were united in marriage April 5 at the Welch Baptist Church. Mrs. Witten is a Welch home service representative.

#### **Home Economist Sets** Civic Service Record

Duties and privileges of an American citizen have been coming rapidly



Miss Fitzwater

for Helen Fitzwater, Montgomery office home economist in the Charleston district. Voting for

the first time in the 1956 primary election, Helen last month became one of the first

eight women on the trial panel of jurors called in a Fayette County Court. In addition, she was the youngest of the group. She came to work for the company in July 1956.

### Man's Life Saved By Alert Nurse

"You can't do without the ladies," 87-year-old Daniel Harris said from a hospital bed in Norfolk. He ought to know. One of them saved his life.

She is Mrs. Betsy Pugh, a registered nurse at the hospital and daughter of Russell Sanderson, Pocahontas serviceman in the Welch district. She was featured in the Norfolk Virginian-Pilot for her life-saving act.

Luckily for the elderly man, Mrs. Pugh was on the same bus when he became unconscious. His face turned blue from a cyanotic condition caused by the lack of oxygen. She had the bus driver stop and call an ambulance.

Before the ambulance arrived, the man stopped breathing. With the help of another woman on the bus, Mrs. Pugh lifted the man from his seat, placed him on the floor and gave him artificial respiration. He regained consciousness by the time the ambulance arrived.

Mrs. Pugh trained at Lewis-Gale Hospital in Roanoke and is married to a Navy hospital corpsman. They have two children.

### Spring And Summer Styles Are Featured In Fashion Show By Employees And Relatives

Employees were in the fashion spotlight as the Tug Valley Junior Woman's Club of Williamson presented its annual Pre-Easter Style Show recently.

Three employees were models for the show. Mrs. Lorrayne Corea, secretarial-stenographer, wore a smart sheath effect dress in carnation red with matching hat. Her accessories were patent. Myrtle Bevins, cashier, wore a fitted black sheath dress with jacket featuring a large white polka dot collar. She also wore a white basketweave straw picture hat. And Patsy Ruth Varney, clerk, wore a dress-coat ensemble. The dress was navy sheath and the coat a straight navy and white check. Navy and white accessories completed her outfit.

Employees' children also were models. Sharon and Candice Wilson, daughters of C. R. Wilson, Jr., district engineer, and Carolyn Clouser, daughter of E. J. Clouser, district personnel supervisor, wore the latest in child fashions.

Others taking part in the style show were Mrs. Ray Stafford, bookkeeper, who served on the program committee with Mrs. Corea; Barbara Williamson, home economist, and



Models in the recent Tug Valley Junior Woman's Club Style Show were from left: Myrtle Bevins, Mrs. Lorrayne Corea and Patsy Ruth Varney.

Patsy Varney, reception committee; Myrtle Bevins, decoration committee; Mrs. E. J. Clouser, wife of the district personnel supervisor, script; and Mrs. C. R. Wilson, Jr., wife of the district engineer, special event.

### Line Work Fascinates Kingsport Wife



A woman vitally interested in her husband's work is Mrs. Thomas C. Dorton, Jr., shown here with her husband, a Kingsport lineman. When Tom joined the company in August 1951 Genevieve began "Tom's Scrapbook," which Tom is holding in the picture above. In it she has included all articles about Kingsport employees printed in 'The Illuminator' plus any other articles that had to do with line work in our three companies. She has expanded the scrapbook to 70 pages, adding safety quotations, articles and pictures from many sources on line work and related subjects, and photographs of Kingsport employees.

### **Aew Arrivals**



MR. AND MRS. HOMER W. GREENE, a son, Kevin Ward, April 5. Mr. Greene is a meter reader.

#### Bluefield

MR. AND MRS. L. W. ROBINETTE, a son, Michael Doran, April 11. Mr. Robinette is a power sales engineer.

### Charleston

MR. AND MRS. R. L. ISNER, a daughter, Toni Lynn, April 1. Mr. Isner is a groundman. MR. AND MRS. JAMES P. SMOLDER, a daughter, Deborah Ann, April 9. Mr. Smolder is a draftsman.

MR. AND MRS. L. EARL JOYCE, a son, Jeffrey Lyn, March 24. Mr. Joyce is a meter

#### Kingsport

AND MRS. MARVIN C. SIMPSON. a daughter, Julia Ann, April 7. Mr. Simpson

#### Logan Plant

MR. AND MRS. DON JONAS, a son, Gary Lennox, March 24. Mr. Jonas is a laboratory

MR. AND MRS. CARL E. BAISDEN, a Carl Edward, Jr., April 12. Mr. Baisden is a utility man.

#### Lynchburg

MR. AND MRS. MORRIS A. LANGFORD, a daughter, Lenna Joan, March 29. Mr. Langford is a lineman.

### Pikeville

MR. AND MRS. AUBORN HELVEY, a daughter, Robin Jane, March 25. Mr. Helvey is a lineman. Pulaski MR. AND MRS. EARL L. SHAW, JR., a son, Douglas Lloyd, March 9. Mr. Shaw is an electrical engineer at Byllesby.

MR. AND MRS. ERNEST BRATTON, a daughter, Lisa Carol, April 15. Mrs. Bratton is a former petty cash clerk in Roanoke local accounting.

Philip Sporn Plant MR. AND MRS. BERL E. WALLACE, a daughter, Teresa Dale, March 27. Mr. Wallace is employed in the labor department.

## MR. AND MRS. CURTIS E. GRAHAM, a son, Wesley Keith, April 5. Mr. Graham is a Bluefield system transmission man helper.

MR. AND MRS. STEVE DUDASH, a on, William Michael, April 13. Mr. Dudash

#### son, William Milis a station man. Williamson

MR. AND MRS. A. O. HATFIELD, a son, Gary Michael, April 4. Mr. Hatfield is stores supervisor of the Sprigg district.
MR. AND MRS. DONALD WEBB, a daughter, Dawn Lynn, April 3. Mrs. Webb is a former Williamson home economist.

#### **Betty Baker Heads** Club In Bassett

Betty Baker, Fieldale district commercial clerk-stenographer, was elected



Miss Baker

president of the Gamma Delta chapter of Beta Sigma Phi sorority at Bassett. She served

the chapter as corresponding secretary and chairman of the ways and means committee.

Third president of the group formed two years ago, she has been an employee since May 1951.

# Latest Fashions Modeled In Beckley



Two Beckley employees recently modeled in annual Lions Club style shows in Beckley and Oak Hill. LEFT: Jean Kay Brash, Oak Hill cashier-clerk, modeled for Georges Fashions, an Oak Hill dress shop. She is wearing a red and white hand-screened silk print on a drip-dry cotton fabric dress featuring the new trend in necklines, scooped in front and graduating to a "V" in the back. She is wearing white accessories. RIGHT: Mrs. Helen A. Troutman, Beckley petty cash clerk, modeled for Rahall's, Beckley fashion shop. She is wearing a black sheath dress featuring white lace trim studded with rhinestones. The dress also features a black velvet bow in the back, extending to the hemline. Her accessories are black and white. Helen also modeled 15 of the latest styles in hats in the show.

Star Guard

Outstanding at guard and on defense,

Jennie Lee has helped lead West Virginia Business College to the state championship. She also substitutes as a forward, as shown above. She is

the daughter of L. B. Lee, Bluefield

district superintendent. Her school topped 14 other state teams in the

annual West Virginia State Industrial

Tournament in Charleston. They

have also been Bluefield city cham-

pions the past three years. The

champions set a new scoring record

of 93 points in one tourney game

and defeated Huntington Onized for

Logan Employees Now In

## Roanoke Bowlers Close Out Active Season



LEFT: Champions of the Roanoke Bowling League are these members of the Accounting team. Kneeling from left are: V. Carr, L. Himes and W. S. Mattox. Standing are from left: O. A. Hawkins, P. C. Ray, C. R. Hedgecock and T. R. Mitchell. RIGHT: These bowlers won



top prizes in the Roanoke Bowling League annual sweepstakes. They are, kneeling from left: C. R. Paxton and J. W. Whitenack. Standing from left: A. R. Main, M. L. Waggoner and I. B. Peters.

Recognition for individual and team achievements stamped an end to the Roanoke bowling season late in April.

Accounting was crowned league champion after defeating Stores two games. Accounting had won the first half of loop play and Stores the second half. The award for the champs, plus other awards, were made at the annual bowling banquet.

Individual honors for season play were earned by Leroy Gregory, high average of 112 and high game of 163, and T. R. Mitchell, high threegame set of 395. Other team honors went to Local Office, team high set of 1,727, and Accounting, team high single of 612.

The annual sweepstakes was held the same night as the championship roll-off, and Ira B. Peters and A. R. "Bob" Main, Jr., tied for first with 373 sets. J. W. Whitenack was third with 366 and M. L. Waggoner was fourth with 364. C. R. Paxton had

#### Charlestonian Author Of Magazine Article

An article by F. E. Wise, Charleston substation maintenance man, appeared in the April 22 issue of Electrical World.

The article was entitled "Guard Improved On Hot-Line Sticks," and appeared in the Transmission-Maintenance section of the magazine.

Roanoke Fishermen Vie For Prizes

At stake to the Roanoke fishermen catching the biggest fish this season is

At stake to the Koanoke rishermen carching the biggest fish this season is this prize money. Holding it are officers of the newly formed Fisherman's Club, made up of 40 Roanoke area employees. At left is R. A. Fuller, system station engineer, who is contest judge, and at right is E. L. Wirt, district transportation clerk, president of the club. The club was formed to "create more interest in the art of fishing." Prizes will be awarded to the club members catching the largest of the finny tribe of bass, pike, trout and catfish between April 1 and October 15 in fresh water by rod

high single game of 128. A highlight of the banquet was election of officers for next season. A. R. Main, Jr. was elected president, H. A. Howell, vice president; O. A. Hawkins, secretary-treasurer; and M. G. Covey, official scorer. A. L. Stebar, Jr., this year's league president, presided over the banquet and W. P. Booker, district manager, made

### Sporn Bowlers See Much Alley Action

been seeing action on several fronts

In the plant league, Maintenance No. 2 leads with a 27-9 record with four weeks left to roll. Maintenance No. 3 is second with a 23-13 record and Maintenance No. 1 is third at 22-14. Junie Gibbs continues with

The plant bowlers met Windsor

#### Youth Baseball Gets **Employees' Attention**

Six Charleston employees will play an instrumental part in the guidance of the Kanawha Junior Baseball

W. R. Witzel is president of the league for the second year and Chris Tardy is secretary. Paul Parsons will manage the Anderson's Pony team with the assistance of Bryan Smithers.

Jack Smithers will umpire and Ted Payne will manage the Roger Dean team, also in the Pony League.

#### What's This About The Weaker Sex?

L. M. Sturgeon stopped his truck up on the bank and honked his horn several times. This was a signal to the occupants of the house across Coal River to come and get him in their boat.

This was the only route the Charleston meter reader could take to the house. To the lady who came over after him, Mr. Sturgeon courteously offered to row the boat back.

"Just you sit down, son, you don't know the current," the lady commanded, and took him over and back with great skill. The lady is 80 years old.

Sixth Injury-Free Year Logan district employees have

the title 50-43.

moved into their sixth consecutive year without a disabling injury.

Five calendar years was reached April 11 and manhours at that date totaled 1,136,200 without a disabling injury.

# award presentations.

Philip Sporn plant bowlers have

high average of 179.

plant in a return match at the Pomeroy alleys recently. The match ended with one victory for each plant. Sporn bowlers included Charles Carroll, Clayton Athey, Buck Tennant, Clarence Tennant, Karl Wiles, Bob Gilmore, James Haggerty, Jimmie Hoffman, Charles Yeager and Wyllis Dudding. A party followed the match, and several Windsor bowlers then toured Sporn plant.

Ralph V. Gibbs, Jr., safety supervisor, recently bowled with the Crow Chick squad of Pomeroy in the Ohio State Tournament at Akron. This team holds first place in the tourney with four weeks to go.

### Finish Fourth In State Tourney



Smiling happily at their prize money for a fourth place finish in the West Virginia State Bowling Tournament are these Charleston employees, members of the Kilowatt team. Seated is Chris Tardy, captain. Standing from left are: Bonnie Means, Jackie Guthrie and Judy Powers. Not shown is Mary Lanham. Based on their combined average the team members bowled in Class D of the tourney. Judy Powers won an additional prize by finishing 23rd in the all-events category.

### Lead Sportsmen



Elected to offices in the Appalachian Hunting and Fishing Club of Charleston are these men. Front row from left: Denny H. Caldwell, president, and Bob Isner, secretary-treasurer. Back row from left: M. D. Prowse, board member, and Leroy Goode, vice president. Also on the board are Clifford Picklesimer and Woodrow Champe. The members are working on a recently acquired camp site at Hartland in Clay County.

### Two Sports Keep Coach On The Go

Between basketball and softball, Norman Young doesn't have much spare time left. The Charleston disrict T&D stationman helper coaches both sports for the Shepherd Methodist Church.

As player-coach for three years, he led his basketball team to the championship this past season. His team finished second in 1954 and 1955.

Besides his senior team, the former Marine also coaches the Shepherd intermediate basketball team which won the first half championship.

His church softball team won the city championship last year with 25 wins and 4 losses. He will again coach the team on which he is catcher.

During the sports seasons, Norman devotes four nights a week to basketball and two nights a week and all Saturdays to his softball team. As he says, "You have to keep in practice."

## Operators Take Title In Logan Court League



The Operators were crowned champions and an all-tournament team named as the Logan district-plant basketball league closed its season. TOP: The Operators receive the championship trophy. In the front row, M. C. Porterfield, Logan district manager, left, and Paul T. Schneider, Logan plant manager, right, present the trophy to Norman Dial, center. In the back row are from left: D. R. Brum-

field, Emil Hall, Wetzel Lee, R. H. Phillips, B. J. George, A. J. Conley, P. M. Hefner and C. D. Jeffrey. BOTTOM: Members of the all-tournament team are, front row from left: C. Hager, T&D; N. Dial, Operators; Emil Hall, Operators; N. R. Pridemore, Plant Office, and B. Goff, Meter. Back row from left: Frank Queen, T&D, and J. R. Ellis, Plant Office.

## Company Is Classroom For Co-Op Students

"Experience is the best teacher" is a well-worn saying meaning that practical experience is necessary in a good education.

This could well be the slogan of the Co-operative Educational Plan now in operation between colleges and companies across the country. Appalachian and Kingsport are strong supporters of the plan, where students attend school for a specific length of time and then work for a period in the same field they're studying at school. Throughout his college life the student alternates between the school and the company, putting into practice what he learns from books and professors. The program usually takes five years to complete.

Today there are 17 of these "coop" students in Appalachian, and two more in Kingsport. They are scattered over the districts and plants, and attend Virginia Polytechnic Institute, the University of Cincinnati, Georgia Tech and the University of Tennessee.

Actually the co-op program began at the University of Cincinnati in the early 1900's. Company records show the first co-op student came to work for Appalachian in 1940 but the program was greatly enlarged in recent years.

#### Five Major Advantages

What are the real advantages to this program? Among several, five stand out. They are:

1. The student gets practical experience on the job which enables him to learn and apply more quickly the body of theory covered in his studies. It also permits him to consider carefully whether or not he has chosen the proper field.

2. The student learns to work with others.

3. The plan helps the student to finance his education through his earnings.

4. It enables the company to acquaint technically trained people with our operations and with the opportunities which are available to them with our company.



Installing a guy protector at right is James N. Shepherd, now in his third work quarter at Pulaski. Lineman Everette Crawford is working with him. An electrical engineering student at VPI, Jimmy has worked in the stores, meter, engineering, drafting, surveying, line inspection, substation, maintenance and line departments. He is the grandson of C. E. Shepherd, Pulaski retired employee.

#### Charleston Erects Sign Carrying Safety Slogans

A sentinel for safety is the new sign at the entrance to the gates of the North Charleston service building.

Letters on the sign are removable and the safety slogan will be changed at intervals. The sign itself is orange and the letters are black, helping make the sign visible at distances. The green cross of safety flag flies above the sign.



One of the "veterans" among the co-op students is Gene M. Gillock, who is now in his sixth quarter of work with system operating. A VPI elec-trical engineering student, Gene is shown here doing some work on one of the maps of our high voltage system. So far he has worked in the system operating department, on billing, equipment maintenance records, filing, weather, load studies and general drafting in the department office, and has spent one quarter at Switch-back station with system operators and one quarter in the system load coordinating office. His comment on the co-op program: "Due to the diversified co-op training program offered by Appalachian, my training will be invaluable as a supplement to my degree in electrical engineering."

5. Co-op students help the company get necessary work done which requires their special training and which regular employees are unable to complete in their normal work schedule.

#### Students Speak

Dale Vest, a co-op student at VPI and working at Glen Lyn plant, recently listed what he considered the

biggest advantage of the program. "It lets the student actually see and work with equipment he studies about in school. For instance, if you see a boiler or turbine in operation, or do any kind of



Dale Vest

maintenance work on them, you have a much better understanding of their operation than if you study out of a book alone."

And William R. Ogden, also a VPI co-op student, working in system operating in Roanoke, re-emphasizes

some of the advantages already listed. Bill says he is "seeing how much courtesy, respect and good manners affect his job and his ability to get along with others." Bill also thought the program



Bill Ogden

gave the co-op student a chance to see if he can handle responsibility, and teaches him, since he is earning money with the company, how to live within a budget and how to save.

In Appalachian the co-op program serves as an effective supplement to our engineer recruitment program which is supervised by J. A. Mundy, system supervisor of employee relations. Mr. Mundy works between the districts and plants and the schools, finding out how many students the company wants and how many students in the school are interested in the program.

Then the arrangements are made. A schedule is prepared indicating when the student will go to school

and when he will work. Quite often two students will be assigned at one time. When one is in school, the other is at work.

#### **Keeping Tabs**

When a student has completed a work assignment his supervisor evaluates his performance and sends a report to the school. Likewise, when a student finishes a school term, a report of his grades and progress is sent to the company.

Both the company and the school are vitally interested in the student, and these reports help in guiding and counselling him. They are also an indication of his possible future performance on the job.

The success of the program has not been entirely with the company and the school. The students themselves are interested in the program and their performance helps measure the program's success. Dale Vest's opinion of the program is this: "The co-op program is the best program ever used to teach and train an engineering student. I definitely believe that this program is the best way to get a more complete education." And Bill Ogden says, "I think that it is what most engineering students would want, and have liked it very much myself. It certainly is wonderful (that companies are interested in the program) because they are giving the students many more job oppor-

#### Welch Employees Are High In Praise Of Hi-Fi As A Hobby



James Harman adjusts his hi-fi set to the satisfaction of his son, Bill, who is seated.

Like perfection? Then high fidelity is the hobby for you. At least, that is the opinion of two Welch district employees.

James J. Harman, Jr., electrical engineer, and John Vermillion, working foreman in the meter department, have built their own hi-fi sets and now enjoy good music at its best.

Actually John started his set five years ago and has been adding to it and improving it. James began his nine months ago. Although he has just finished it, he is already making plans to add new equipment.

Saving their money to buy parts, the men built their own cabinets, cutting pieces. They bought speakers and parts for power amplifiers, assembling them and soldering wires to condensers. The advantage to the sets the two Welch men have built is that they play all three speeds of records.

John has built six pre-amplifiers, used with a set when it is not included in the power amplifier. One of them he gave to James for his set. And the sets have cross-over networks, directing different ranges of sound to various speakers.

Altogether the men figure they spent \$300 each on their sets. A comparable set would sell for \$500 in a

### Appalachian Employees Write Most Of Articles In April 'Operating Notes'

Four of the six articles appearing in the April issue of AGE's *Monthly Operating Notes* were written by Appalachian employees.

W. P. Carter, system transmission line superintendent in Bluefield, wrote "Stringing Conductors Next To Live 345-KV Circuits." The article, accompanied by over two



Mr. Carter

pages of pictures, traced the stringing of the second 345-kv circuit from Philip Sporn plant to Kanawha River plant, while the first circuit was energized. Mr. Carter's conclusion was:

"By careful forethought and application of proper precautions throughout the installation of the second circuit on the 62-mile Sporn-Kanawha line, it was completed without injury or ill effects to anyone despite the proximity of the existing line 345-kv circuit." How this was done is described with words and picture in the article.

Two Cabin Creek plant men were the authors of "Expedient Restored Unit To Service Promptly." The men were J. A. Moore, assistant plant manager, and L. H. Carnifax, mechanical maintenance mechanic. They described a process of re-surfacing of a valve seat that saved time and enabled them to return a unit to service quickly.

"Portable Charger & Reel Cuts Car Delays" was written by John P. McDermott, Lynchburg district working foreman. He wrote that on cold mornings when a company vehicle is stalled by a weak battery, a portable cart hauling a battery charger and a 100-foot reel of cable can be transported to the vehicle on a truck quickly and conveniently. Made in spare time at a minimum cost, the cart can be wheeled into position with little trouble.

G. E. Hervey, Point Pleasant district manager, was the author of "Photographs Can Aid Settlements." He described two specific examples of the use of photographs in handling system problems, pointing out their



Mr. Moore

Mr. Carnifax



Mr. McDermott

Mr. Hervey

value in settling both court cases and cost claims.

#### Kingsport Vet Named Meter Supervisor

John W. Bolton has been promoted to Kingsport meter supervisor, succeeding J. A. Randall who died March 17.

Assistant meter supervisor for the



Mr. Bolton

past 15 years, he joined the company in June 1935 as a meter reader and collector. He was a meter tester prior to his promotion to assistant meter supervisor.

Father of

two daughters, he is active in civic and church affairs. He has served as a steward for the past 20 years and Sunday School teacher for 12 years and at present is church treasurer of the Ketron Memorial Methodist Church. Mr. Bolton is vice president of the Lynn Garden Optimist Club, and has served on its board of directors. He has served on the advisory board of the Salvation Army and is now on the board of directors of the Community Chest.

### Tag Board Keeps Track Of Crews



A glance at this tag board in the Marion local office of the Pulaski district will tell you the location of any line or service crew, the home economist and the area sales representative. Built and maintained by William C. Mitchell, T&D clerk, here talking with a line crew, the board consists of Marion area locations, pegs and tags. Each area of the Marion office is represented on the board by pegs. When a line or service crew goes to a location, a tag with that crew's name is placed on the location peg. This has proved an asset in an emergency and when people call in for someone's location. Mr. Mitchell, before making the board in a couple of hours of his spare time, kept crew locations on a pad. Then the information was available only to him—with the board anyone can find a crew's location.