

People may doubt
what you say, but
they'll always believe
what you do.

The Illuminator

M. Dougan
Any fool can criticize,
condemn and com-
plain — and most of
them do.

Vol. VIII, No. 7

KENTUCKY POWER COMPANY

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

April 1957

Stock Purchase Plan For Employees Of All AGE System Companies Is Announced

Announcement of a Stock Purchase Plan for employees of all companies of the American Gas and Electric System was made in late March.

Under terms of the plan, regular full-time employees may purchase common stock of American Gas and Electric Company by either payroll deductions or periodic payments, or both.

Employees Get Prospectus

Details of the plan were contained in a prospectus mailed to the homes of employees. Accompanying it was a letter from President Philip Sporn, a leaflet containing questions and answers relating to the plan, a copy of the 1956 AGE annual report, and two copies of an authorization form.

In his letter, Mr. Sporn said: "The plan is one which we believe will provide you with a convenient, systematic program for the purchase of common stock of American Gas and Electric Company, the parent com-

pany in our System, thus enabling you to share as an owner in the growth of the American Gas and Electric System."

Payroll deductions (in whole dollar amounts) may be authorized by the employee from a minimum of \$5 per month to a maximum of 10% of his regular salary or wages for the particular month.

If the periodic payment plan is chosen, the employee may make payments of not less than \$10 (in whole dollar amounts) but no more than 100 shares may be purchased in this manner in any 12-month period.

Or the employee may choose to participate in the plan by both methods.

Three Principal Points

Mr. Sporn emphasized in his letter three principal points:

1. The Company is not attempting to induce any employee to buy its stock, and no member of the Company is authorized to urge any employee to participate;

2. Each employee should carefully consider his own personal financial obligations before deciding to participate in the plan, and,

3. The employee should bear in mind that both the price of the stock and the rate of dividends paid on the stock are subject to fluctuation, up or down, and that the Company can give no assurance as to the course of the stock price or the dividend rate.

Under the plan, the purchase of stock will be handled by a custodian, R. O. Whitman, treasurer of the American Gas and Electric Company and of its subsidiary companies.

Actual price of each share of stock purchased by the custodian will depend upon movement of the stock market. At the end of each month, the custodian will determine the average price paid for all shares purchased by him during that month and the employee will be charged this average price. All expenses in connection with the custodian's purchase of the stock, such as commissions and brokerage fees, will be paid by the company.

The employee will become owner of the stock as soon as it is purchased. When he has acquired at least one full share, the custodian will deliver to him a certificate for it. After that, a certificate will be provided every time the employee has accumulated at least five full shares (unless instructed to accumulate a larger number of shares). A statement of the employee's account will be furnished whenever a certificate is delivered and at least once a year.

The employee has voting rights as an owner of American Gas and Electric Company as soon as one share of stock has been acquired for his account.

Employees may change the amount

(See Stock Plan, Page 3)

Student Trapped In Cave Rescued With Help Of Two Bluefield Line Employees



Holding the lineman's belt that helped in the rescue of a VPI student from a Tazewell County cave are these key figures in the drama. From the left they are: I. F. Houston, Bluefield working foreman; Thomas Buckner, VPI student; Hershel Wade, Jr., VPI student; and Todd Harris, lineman. The rescued student was recuperating in a hospital when the picture was taken.

A VPI student, trapped 100 feet down in a cave in Tazewell County, was rescued March 22 with the help of two quick-acting Bluefield district employees.

I. F. Houston, working foreman, and J. H. "Todd" Harris, lineman, both members of Dave Rowe's crew, rushed to the cave entrance after receiving word of the student's plight. Using the winch on their line truck and a lineman's belt, they were able to pull the exhausted student out of the cave. He was suffering from shock and was taken to a Richlands hospital where he has recovered.

Hershel Wade, Jr., of Covington, first-year man at the school, told employees what happened. He and Thomas Buckner, of Bradford, Pa., also a freshman, and James Quinlin,

second-year man from New York City, had planned on spending several days exploring caves in the county. All three are members of a spelunkers club (cave explorers).

Stream Swells Suddenly

They entered the cave about noon of a sunny day, going around a small stream of water spilling into the entrance. The first ledge they reached was 100 feet down, but they went on to the bottom, 450 feet down. After exploring for several hours, they went back to the 100-foot ledge on their way out of the cave. Their entrance was blocked by the stream, which had swelled to a falls. The water was icy and there was no way of staying dry. Quinlin got wet. Trying to climb back up the 100-foot rope, he became exhausted.

The other two ascended and managed to drag themselves out of the water. They rushed to a nearby phone and notified Sheriff E. P. McGlothlin, who in turn called Appalachian.

Employees Rush To Scene

Our employees rushed to the scene from their homes—it was about 5 a. m. Mr. Houston brought the truck with him. Wade volunteered to go back in the cave and was lowered by the winch line. He strapped the lineman's belt under the exhausted Quinlin's arms and the latter was slowly hoisted to the surface. Dr. Jack Witten, well-known Tazewell County physician, was at the cave entrance by this time and treated the unconscious boy on the spot. He was then removed to the hospital.

The other two students were both near collapse and Todd Harris took them home with him, where they got hot showers, breakfast and a warm bed. Undaunted, the two students planned to rescue their equipment from the cave and explore several others before returning to school.

Flood Service Brings Title Of Kentucky Colonel



Mr. Fugate

Mr. Snodgrass

Outstanding public service brought commissions as Kentucky Colonels to two employees from Governor A. B. Chandler. Woody Fugate, Hazard engineering aide, and G. E. Snodgrass, Ashland general accounting department, helped during the recent flood period as ham radio operators.

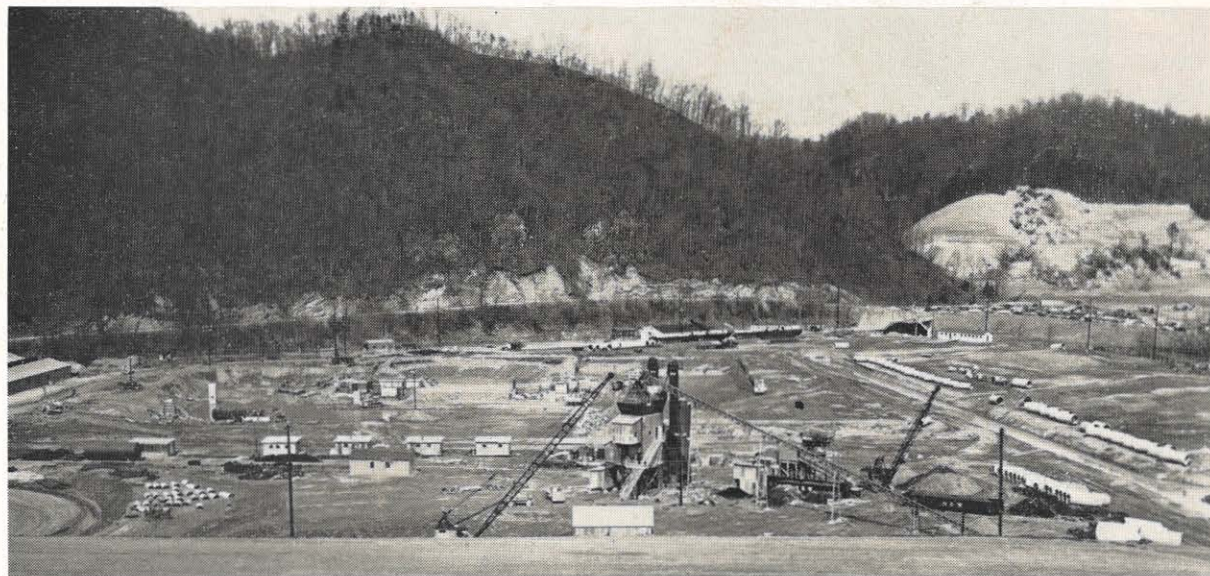
Mr. Fugate's station was set up in his home for four days. Mr. Snodgrass was one of a 3-man party that went to Hazard with radio and emergency power equipment that was used during the flood period.

Governor Chandler's letter accompanying the commission said in part: "My attention has been called to the outstanding work you did as part of the amateur radio network which kept communications open to the critical areas during the recent devastating floods in Eastern Kentucky.

"On behalf of all Kentuckians, I want to commend you for your tireless and unselfish devotion to your duties in order to help your neighbors in this time of trouble. Your actions exemplified the Christian principles of charity, compassion, and the brotherhood of man, and I firmly believe that so long as we have this spirit in Kentucky, our Commonwealth's future greatness is assured.

"Please accept the enclosed Kentucky Colonel's Commission as a token of my personal gratitude and the deep appreciation of the people of Kentucky."

Work Under Way On Clinch River Plant



This is a partial view of the 45-acre site of Appalachian's new Clinch River plant. Foundation for the main building is in the center of the picture, while the warehouse area is at left. In the right foreground is the concrete plant. At the right, out of camera range, is the cooling tower location and the ash storage area.

Construction on several phases of Clinch River plant is progressing rapidly. Bridge, building and line work are under way as employees have started moving to the site for the \$55-million plant at Carbo in the Abingdon district.

The initial grading and excavation which began last June 15 has been completed—45.53 acres of the plant site have been cleared and grubbed as 919,391 cubic yards of earth and 75,946 cubic yards of rock have been moved.

An access bridge across Clinch River is being built. The rock backfill on the foundation to the main building, the foundation for the cooling towers and construction of store-

room and warehouses are in progress.

Several phases are already complete. Railroad sidings throughout the plant area have been laid and the coal storage area and river banks have been seeded with grass. A cyclone fence has been erected around the entire plant property and a rock quarry has been opened. Concrete plants have gone up and construction offices, recently completed, are being occupied.

Employment has reached 318 workers, of which 50 are Appalachian employees under the direction of Earle Snodgrass, supervising engineer. A recent personnel development was naming John A. Patterson, Logan plant manager, as Clinch River plant manager.

A \$5½-million line building program is under way. Surveying, mapping and securing right of way have started on 132-kv double circuits from the plant to Beaver Creek station in the Pikeville district, Saltville station in the Pulaski district and Hill station in the Abingdon district. Already complete is a line from West Kingsport to Hill station to tie into the Clinch River-Hill line. A certain amount of change in equipment will be necessary at the three stations to handle the new circuits.

The first of the plant's two 225,000 kw units is scheduled for completion in the spring of 1958 and the plant will be in full operation late that year.

5% Wage Increase Effective April 1

A 5% wage increase became effective April 1 for employees of our three companies. The general wage increase was applied in accordance with past practices.

Management explained that the increase was the result of good progress last year and the promising outlook for 1957.

The Illuminator

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No Matter What We Call Him - He's Tops

We have less personal contact with our customers today than ever before. How did this happen?

Telephones, bi-monthly billing, meters located on the outside of houses rather than inside as in the old days, and bills paid by mail and at collection agencies have cut down on the number of times we get to talk with our customers personally.

This means the remaining customer contacts are more and more important. The current Employee Information Program, "Employee-Customer Contacts", points out that we must make every contact count. We should consider the contact a special occasion when we get a chance to show our customers the kind of folks we really are.

A customer may not be as impressed with the fact our generating plants are among the world's best as he is when our serviceman leaves the kitchen clean after repairing a range. It is the little things we do, as employees of our companies, that the customer remembers best. After all, customers are people and are primarily interested in what other people do.

Our attitude toward customers and the attention we give them stick with the customer. He expects prompt and personal service. And when he pays his electric bill, he expects something in return. Electricity is frequently taken for granted, so it is up to us to make electricity appreciated. Quite often, his opinion of our product and our company is determined by the treatment he receives as a customer.

Someone once said: "The hotel calls him a guest, the doctor a patient, the educator a student, the banker a depositor, the politician a constituent, the retailer a shopper. No matter what you call him, he is always the customer, and he's the most important fellow in your life."

Safety Hits Home

Safety really hits home this issue as children of employees tell why their dads' safety is important to them.

With just a few words, they make the story of safety come to life in their answers to the question this month. They also show why safety is as important to all members of the family as to the employee himself.

In case any of us might ever tend to forget the importance of safety—whether at work, while driving, at home or while playing—then these children's answers should serve as a reminder. For safety's sake, read them.



Why do you want your Dad to work safely?

CAROL, 10, Daughter of L. J. Mills, Lineman, Welch



I want my father to work safely because, I know that safety is important in any kind of work. I love my father and look forward to each evening when he comes home.

He is a lineman and I know that his work can be dangerous if he is not careful. Often he goes out at night to work on the lines, when it is snowing or raining.

I know by reading the paper and listening to the radios that many people are killed or hurt every day by being careless.

(Please be careful)

DIANE, 12, Daughter of J. R. Crump, Line Foreman, Point Pleasant



I want my dad to work safely because I like to do things with him, and do not want him to get hurt. Nobody wants an accident to happen. If he would have an accident and someone else would get hurt too, it would be worse than ever. I wouldn't want him to get hurt because of the hardships that the rest of the family would have to go through, and because of the suffering that daddy would have. And so that is why I want my Dad to work safely.

HOPE, 11, Daughter Of J. R. Wolford, System Transmission Line Foreman, Bluefield



I want my daddy to work safely first, because we need and love him. I know his job can be very dangerous, and if he isn't careful at all times, he might get hurt, and get others hurt, too. I want to be proud of my daddy, and if he is a safe worker then I can be proud of him, because he is teaching others how to work safely. In this way he

can help other girls and boys to have and keep a happy home.

GEORGE, 11, Son Of Owen Wilson, Mechanical Maintenance Man, Cabin Creek Plant



I want my father to work safely at the Cabin Creek Appalachian Electric Plant so he will be able to go swimming, hunting, fishing, and on camping trips. He needs to work so that he can help me to get an education.

My father's fellow workers think that safe people are more interesting to work with than unsafe people. I want him to work safely and insure safety for his fellow workers so that he and his buddies will live longer.

The key to a long life is to practice safety.

BARBARA ANN, 10, Daughter of J. W. Peery, General Serviceman, Roanoke



I want my father to work safely because he is my buddy and I am his. He means the world to me. He has been my buddy ever since I was a baby. He never forgets my birthday, Easter, and all of the holidays. My buddy likes dogs and I like dogs too. We talk about our dogs together. He is a real pal to me.

In the summer we go swimming together. We go hunting together. He likes all animals. Buddy goes fishing and I go too.

Father is a good man. I love to help my buddy in the garden.

SANDRA, 12, Daughter of Hubert C. Greene, Kingsport



Why I want my dad to work safely:

IN THE SPOTLIGHT

The reason why I want my dad to work safely is because I love him and that he means so much to our family. Not only the food and clothing he provides for us, but, the happiness he adds to our home.

Another is if he works safely he might help to prevent accidents from happening to others as well as himself.

I am thankful he has a safety meeting each week, that helps him to be more thoughtful every day.

By unsafe work there are many children today left without a daddy. So as we work or play we should do it safely.

CHILDREN Of A. R. Neal, Jr., Division Supervising Engineer, Huntington



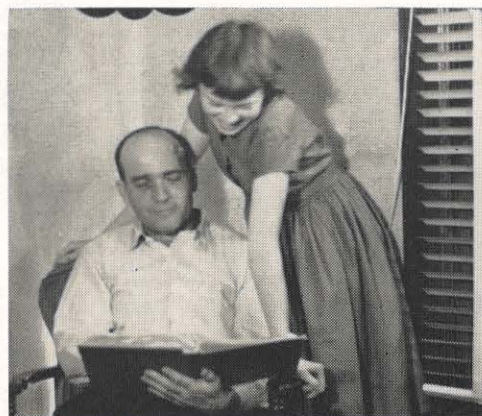
(The children answer the question in the order they appear, from left, in the picture.)

Carolyn, 9: So he can help other people. We play with Daddy, baseball and football. All the time he teaches us the right way and the safe way. Children should learn to play safely too.

Susan, 12: Our Daddy working safely is important to us because we love him. Home wouldn't be any fun if Daddy got hurt. That's why we want our Daddy and everybody's daddy to work safely.

Butch, 7: So he can show me how to work safely. My Daddy helps me build with erector set that has a motor, and you have to work safely with that. I want him to teach me to do things the right way.

BEVERLY, 12, Daughter Of Bearl Ewen, Hazard District Lineman



My daddy is a lineman and I know his job is very dangerous. I also know when he is working with live wires he must have his mind on his work at all times. I try not to worry my Daddy. I try to stay well and avoid accidents so he won't be worrying about me.

Good linemen aren't made overnight—so my Daddy must work safe for not only me and my mother's sake but for everyone else that uses electricity.

I just couldn't think of growing into womanhood or celebration, holidays, especially Christmas, without my Daddy. So see my Daddy must work safely for next to Jesus my Daddy is the man in my life.

Full-Time Operation

Small Railroad At Glen Lyn Does Big Job

It's small as railroads go, but the Glen Lyn plant railway system is a beehive of activity.

Actually two locomotives make up the railroad, but coal cars belonging to the Norfolk & Western and Virginian Railways pass through the plant yards all day. Coal is the number one reason for the railroad at the plant—at least 30 cars of coal a day are hauled to some point in the plant yards. The locomotives cover about eight miles a day, seven days a week.

The N&W and Virginian Railways bring loaded coal cars to the point where their tracks meet Glen Lyn's three-mile track system. Then the Glen Lyn railroad takes over. Either the plant's 45-ton locomotive or 80-ton locomotive will pick up the cars and move them to the unloading center. Here the coal is dumped into the coal crusher or moved to the coal storage lot.

Winter operation of the railroad may mean extra work—when the coal is frozen in the cars it is thawed by moving the cars over oil-fired thawing pits. There are eight such pits beneath the siding tracks.

Help In Construction

While moving coal is the major purpose of the railroad system, the larger locomotive was used to move pieces of equipment in construction of the plant's new unit No. 6. This engine was bought in 1944 after the railroad system at the plant was set up. This happened when Unit No. 5 was completed at the plant. The new, smaller engine was purchased last year to move coal while the other one was engaged in construction work, and as an auxiliary



locomotive. Both are diesel engines. Glen Lyn's new unit has also meant the laying of new track and

relocation of several old pieces. Plant employees lay the track for the railroad and perform maintenance on the track and locomotives. The locomotives can be sent back to the factory for repair of serious mechanical difficulties.

The railroad is operated by nine men—D. T. Brown, C. H. Shumate, W. H. Dillow, R. M. Trent, K. E. Beasley, O. L. Whitlow, Frank Agee, R. G. Elliott and T. E. Dent. The track is maintained by the labor gang supervised by C. M. Smith and the coal handling department is supervised by J. O. Heslep, coal handling supervisor, and D. T. Brown, coal and ash handling foreman.



Pausing during operation of Glen Lyn plant's railway system are these employees, part of the group responsible for the railroad. In the cab of the locomotive is O. L. Whitlow, locomotive operator. Standing from left are: T. E. Dent, brakeman; R. G. Elliott, brakeman; D. T. Brown, coal and ash handling foreman; and K. E. Beasley, locomotive operator.

Pulaski Man Heads Management Club

Howard B. Newland, Pulaski district personnel supervisor, has been elected president of the Pulaski Industrial Management Club. He has served as first vice president and treasurer in the club.



Mr. Newland

He is also a member of the YMCA board of directors, of Pulaski BPOE Lodge 1067 and commanding officer of the U. S. Army Reserve unit. He holds the rank of Lt. Colonel.

Mr. Newland joined the company in January 1937 as a payroll clerk. He has been in his present position since August 1952.

Employee Officers



New officers of the Abingdon Employees Club have been elected. They are, seated from left: Olen G. Quillen, president, and Ruth Dolinger, secretary; standing from left: Glen Settle, treasurer, and Charles Bailey, vice president.

Stock Plan . . .

(Continued from Page 1)

of their payroll deduction or direct payment at any time, or they may withdraw from the plan at any time. In either case, written authorization is required. In the case of withdrawal, the custodian will close out the employee's account, deliver to him a certificate for the number of full shares held by him for such account, as well as a check for any uninvested funds remaining in the account.

Should an employee wish to sell all or part of his stock, he may do so through a broker. The Company will neither purchase such stock nor serve as a broker in connection with such a sale.

Dividends will be paid directly to the employee on stock for which certificates have been received. On stock held by the custodian for the employee's account, the dividends will be applied to the purchase of additional stock just as are the payroll deductions or direct payments.

In the prospectus, it was pointed out that the price range of the AGE common stock (as adjusted for stock splits and stock dividends) had varied during the past five years from a low of \$17.89 in 1953 to a high of \$43.50 in 1956. The price in mid-March was about \$36.

If You Have A Question

For answers to questions which may arise about the Stock Purchase Plan, employees are urged to contact their supervisor.

NEW DEVELOPMENTS
IN THE
Electric Industry

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

Water, Water Everywhere:

Total use of water by a steam generating plant, according to a Federal Power Commission survey, is 75 gallons per kw-hr. Only 0.2 gallons is lost by evaporation.

No Hot Seat:

Northern States Power Co. in Minnesota is putting aluminum "pants" on wooden poles and tower structures in areas where grass fires are common. The pants are a thin sheet of aluminum extending from the ground to 12 feet above.

Coal By Pipe:

Eastlake generating station of Cleveland Electric Illuminating Company will soon get 80 per cent of its coal by pipeline. The coal is finely ground and mixed with water in a one-to-one ratio. The slurry is then fed into the pipeline at Georgetown, O., 108 miles from Cleveland. About 3,500 tons a day will be carried.

Scaredy Cat:

Seattle City Light linemen rescued 114 "scared" cats from poletops in 1956.

Comes The Lull:

There will be fewer hurricanes in the United States for years to come, predicts Gordon E. Dunn, U. S. Weather Bureau's chief hurricane forecaster in the southern U. S. He said a 20-year hurricane cycle—which has brought high storm incidence for the last few years—should be ending in 1958. He foresees "one or two" a year during the lull.

Familiar Faces IN NEW PLACES

Appalachian Electric Power Company

Abingdon District

ANDREW S. BUCHANAN from business administration trainee to junior contract entry and final bill clerk.

Charleston District

CHARLES F. CARUTHERS from clerk-typist to meter service helper, meter department; C. L. WILKINSON from lineman A to area serviceman, T&D line section; J. P. SMOLDER from draftsman, junior, to draftsman, senior, T&D engineering.

Fieldale District

AUBREY S. HARLOWE from senior bookkeeper, local accounting, to stenographer, managerial; CLIFFORD F. OSBORNE from truck driver-groundman to lineman C.

Lynchburg District

JAMES R. DORMAN from meterman C to engineering aide; LEWIS D. EVANS from area sales representative to heating and builder sales representative

Point Pleasant District

R. L. BARNETTE from groundman to lineman C; R. D. MILLER from lineman C to lineman B.

Roanoke District

B. T. BRYANT from meter service helper to meter reader; W. E. COLLINS from groundman to truck driver-groundman; J. A. DEYERLE from junior PBX operator, local accounting, to junior T&D clerk, T&D engineering; F. G. LLOYD from lineman B to lineman A; L. H. PRICE from lineman A to general serviceman, T&D line and station; R. J. SINER from junior meter clerk to senior meter clerk; D. N. SINK from truck driver-groundman to lineman C; J. R. SLAUGHTER from senior T&D clerk to engineering aide; CONNIE S. STRICKLAND from junior clerk to clerk-typist, T&D engineering; W. S. WILLIAMS from junior clerk to junior PBX operator, local accounting.

Philip Sporn Plant

CARL J. GIBBS from temporary laborer to laborer; KENNETH E. HARRIS from laborer to helper; JAMES R. HOFFMAN from temporary laborer to laborer; JAMES R. PROFITT from temporary laborer to laborer; ROBERT G. RHODES from laborer to helper; VERGIL G. ROUSH from laborer to helper.

Welch District

C. E. SPRAKER from groundman to lineman C, Grundy; JOE L. MULLENS from business administration trainee to junior meter clerk.

Williamson District

EDDIE SOLOVEY from rodman to junior draftsman.

Kentucky Power Company

Ashland District

JOHN A. SHUTT, JR. from laborer to meter reader.

Kingsport Utilities, Inc.

LENA HENSLEY from clerk-stenographer to junior T&D clerk.

Members Appointed To Safety Committees

A total of 22 employees from all over Appalachian have been appointed to the System-Wide Safety Subject Committees for 1957-58.

Appointed to each of the three committees were:

Transmission and Distribution Subject—George E. Hervey, Point Pleasant, chairman; John J. Armstrong, Roanoke system; R. A. Armistead, Roanoke; C. M. Jackson, Abingdon; Paul E. Hilliard, Bluefield; E. T. Gills, Bluefield system; and J. L. Twitty, Point Pleasant.

Miscellaneous Subjects—C. C. Darrah, Williamson, chairman; Earl Stone, Charleston; Earl Goodbar, Huntington; Jack Burnette, Fieldale; F. M. Cloyd, Lynchburg; Nicholas Roomy, Logan; and J. M. Brown, Pulaski.

Plant Subject—E. W. Hogg, Roanoke system, chairman; C. G. Coughlin, Cabin Creek; L. E. Turner, Glen Lyn; H. C. Skaggs, Kanawha River; A. G. Mehlman, Phillip Sporn; Paul Schneider, Logan; J. A. Patterson, Clinch River; and P. J. Johnson, Roanoke system.

Geysers Turn Up In Strange Places

Sometimes you just can't quite believe what you see.

Such was the case with George Hairston, Williamson janitor. George was astounded recently when he noticed several miniature geysers spouting from the sidewalk in front of the local office building. To compound the mystery, he found nothing out of order when he checked water connections in and around the building.

So back he went to the geysers and noted they were springing from the cracks in the walk. The city water department finally cleared up the mystery.

An ancient unused pipeline which had been capped and forgotten long before Appalachian built at this site in 1940 had sprung leaks. The sidewalk was torn up and the water turned off.



Around the Circuit

... Among Employees and Their Families




BLUEFIELD

Welch District

Cummings P. Wyatt, Jr., Grundy truck driver-groundman, has returned to work after a three months' illness.

Clyde E. Dangerfield, Pocahontas meter serviceman, is back at work after an operation.

Sank Smith, personnel supervisor, presided as chairman of the Board of Review for Scout Troop No. 9.

Thelma C. Taylor, Grundy contract clerk, has returned to work after an illness of two months.

Nell Smith, wife of the personnel supervisor, is recuperating at home after an illness.

William C. Groseclose, administrative assistant, attended the Southern States Safety Conference in Richmond.

William, son of A. F. Horne, district manager, has graduated from the Naval Officers Candidate School at Newport, R. I.

Bluefield District

Eva A. Walthall, Princeton office, and Leslie Dalton, Jr., engineering, have resigned.

LeRoy Poythress, division civil engineer, has returned to work after a three months' illness.

Sam, son of Ivan French, system transmission man, and Jeffie, son of W. J. Gillespie, Jr., Bluefield district manager, were delegates to the district convention of the Key Club at Old Point Comfort. Jeffie is president elect of the Club for the coming year.

Arnold Crotty, Ray Eskew, Norma J. Longanacre, Dixon Jones, Robert Jones and Jack Spraker have completed the Standard First Aid Course given by the American Red Cross.

Edna Ayers is a new employee in the Princeton office.

Sympathy is extended Harry Garber on the death of his father.

Pulaski District

Mrs. W. S. Johnson, wife of the Marion retired employee, is improving at home after hospitalization.

Mrs. D. P. Minichan, wife of the district manager, attended the Annual State DAR meeting at Roanoke as Regent from the Pulaski chapter.

Barbara Gayle, daughter of W. T. Simpson, Radford Arsenal Steam Plant maintenance mechanic, has been awarded the Good Citizenship Award of the General William Campbell Chapter, Daughters of the American Revolution, for 1957.

H. L. Honeycutt, Byllesby hydro operator, has returned to work after an illness of several weeks.

Mrs. Gleason K. Smythers, wife of the T&D clerk, has been elected president of the Pulaski Council of Church Women.

Mrs. Frank Lowman, wife of the appliance serviceman, is recovering at home after several months' illness and hospitalization.

Mrs. Adelene Newman, commercial, has been elected treasurer of the Pulaski Order of Eastern Star.

Wives of Pulaski employees also honored with offices are Mrs. John Spencer, Mrs. John R. Hudson, Mrs. W. E. Miller, Mrs. Stanley Smith and Mrs. Dorothy Shepherd, mother of co-op student, James N. Shepherd.

Sympathy is extended Posey C. Payne, transportation supervisor, on the death of his sister-in-law.

Abingdon District

Barbara Winter, home economist, and Nancy Caldwell, accounting, have returned to work after being in an automobile accident.

Jack Frier, personnel supervisor, gave a safety presentation entitled "A Safety Treasure Chest" at the recent Virginia and Southeastern Safety Conference in Richmond.

(See Abingdon, Page 8)



KINGSPORT

Jimmy Anderson has resigned from the stores department.

Samuel E. Russell, lineman, has returned to work after recovering from an automobile accident.

Mrs. Carl E. Kilgore, wife of the line section employee, is recovering at home after an operation.



KENTUCKY

Hazard District

Mrs. Kay Begley has returned to work after being off three weeks for an appendectomy.

Mary Lou Teague, who recently resigned, was honored with a buffet supper by the girls of Hazard district. Those attending included Kay Begley, Mary Franks, Tommy Jean Gabbard, Clydia Combs, Doris Combs, Pauline Garrett, Pat Farmer, Leyburn Cody, Nannie Faye Herd, Margie Wilder, Margaret Baker, Rita Barker, Dixie Lee Napier, La Redith Pratt, Wilma Combs, Eunice Dixon, Joyce Combs.

Pikeville District

Troy Gene Lee, meter serviceman, has resigned.

Mrs. Winifred Marrs, wife of retired employee Ed Marrs, has returned home after hospitalization.

Sympathy is extended V. A. Syck, line foreman, on the death of his father, and to Claude Justice, area representative, on the death of his father-in-law.

Ashland District

New employees include Joe Neal Kessee, stores, and George Walter Hall, substation.

The Molo Club held a dinner meeting at the Patio recently.

R. E. Conley, maintenance man, and Eddie Stewart, material clerk, have resigned.

Sympathy is extended Clay C. Daniels on the death of his father.



ROANOKE

Lynchburg District

Robert Layne, organist-choir director of West Lynchburg Baptist Church, was in charge when the Lynchburg Choristers Guild presented its youth choirs. Robert is the son of Ernest D. Layne, meterman.

Mrs. W. L. Booth, Jr., wife of the electrical engineer, was installed as Worthy Matron of Lynchburg Chapter No. 54 Order of Eastern Star.

June B. Woodson, junior merchandise order and billing clerk, has resigned.

L. G. Dougan, district personnel supervisor, and J. R. Martin, line and station supervisor, attended the Southern Safety Conference in Richmond.

Mrs. B. C. Cook, wife of the material clerk, has been elected treasurer of the Lynchburg Association of Insurance Women.

Sympathy is extended William Davis, building service janitor, and Jasper Davis, commercial janitor, on the death of their father.

Lynchburg district employees were presented a plaque from the Community Chest for the high percentage of employee participation in the recent campaign. Lynchburg employees contributed a total of \$626.50.

Sympathy is extended F. M. Cloyd, district commercial manager, on the death of his sister and Earl R. Driskill, dealer sales representative, on the death of his father-in-law.

Fieldale District

Richard A. Youngman, district engineer, was awarded a certificate for completion of the National Resources Conference conducted by the Industrial College of the Armed Forces.

Virginia G. Hancock, home economist, is a patient in a Roanoke hospital.

Trudy, wife of J. W. Eanes, meter, is recuperating at home after recent surgery.

Ronny, son of M. W. Brown, local office manager, was presented the highest rank of Webelos in Cub Scouts recently, the first Cub Scout to receive this honor in Fieldale.

W. G. Gourley, district superintendent, and Ammon Sears, Stuart area supervisor, attended the Safety conference in Richmond.

Dot Via, who recently resigned, was honored with a shower given by Betty Romero, Anita Few and Audrey Harlowe at Mrs. Harlowe's home.

Betty Romero, who was transferred to Roanoke, was given a luncheon at the Chesapeake Restaurant by Anita Few, Virginia Mullins and Audrey Harlowe.

Roanoke District

T. A. Kirby, safety supervisor, attended the Southern Safety Conference in Richmond.

About 350 district, division and system employees took the diabetic and serological blood tests given by the State Health Department.

Margaret Ann Smith, stenographer, Mary Ann Grisso, clerk-stenographer, and Barbara Ann Boitnott, stenographer, attended the Secretarial Workshop sponsored by the National Secretaries Association at the Patrick Henry Hotel.

John B. Whitmore, Jr., son of the division commercial manager, graduated from Naval Officers Candidate School at Newport, R. I., and has been commissioned an Ensign.

John M. Peck, Jr., area sales representative, has announced he will seek re-election to the Botetourt-Craig seat in the Virginia House of Delegates.

J. D. Lawrence, division manager, J. B. Whitmore, division commercial manager, J. L. White, division supervising engineer, E. L. Munday, Jr., assistant district manager, and R. A. Armistead, line and station supervisor, attended the two-week National Resources Conference at Hotel Roanoke.

(See Roanoke, Page 8)



HUNTINGTON

Huntington District

New employees in the district include Duddie Thomas, Ann M. Kingrey, and Ruth Ann Mays, system billing.

C. H. Price, division personnel supervisor, is recuperating at home after a heart attack.

R. T. Hibner, records supervisor, is recuperating at home after being confined in the hospital due to illness.

Harvey A. McGowan, lineman, is recovering from surgery.

Roy M. Bates, instrument man who has been off four months, is recuperating at home from an injury.

Rebecca C. Farmer and Sue Ward have resigned from system billing.

Roy Birnbaum, engineering aide, has returned home from New York City where he went for surgery.

Sympathy is extended George W. Akers on the death of his mother.

Logan District

M. A. "Sonny" White, lineman A, has been elected Esteemed Loyal Knight in the Elks Club. M. R. Atkinson, administrative assistant, and T. L. Henritze, line foreman, were elected trustees.

Gene Brooks, meter reader, is a new employee in local accounting.

Sheffey N. Massey, Jr., co-op student engineer, presented a program of several voice selections to the Logan Rotary Club.

Alda H. Jones, contract clerk, attended a tea given by Mrs. Cecil H. Underwood, wife of the Governor, at the executive mansion in Charleston.

Logan Plant

J. R. Blankenship, administrative assistant, presented a talk on recent changes in the American Red Cross Standard First Aid procedure at the monthly commercial department safety meeting.

Albert J. Stowers is a new plant janitor.

A supervisory dinner was held recently honoring C. M. Blevins, who retired as a plant guard, and J. A. Patterson, who has been appointed Clinch River plant manager.

Sympathy is extended R. L. McComas, senior time clerk, on the death of his aunt, and Bee Queen, shift supervisor, on the death of his stepfather.

(See Williamson, Page 10)



CHARLESTON

Beckley District

J. S. Hicks, line section, has been confined in the hospital for several weeks.

Lewis C. Jones, station section, is convalescing at home after recent hospitalization.

Among the new employees are Tobey A. Craddock, engineering; Billy C. Noel, line section; and Sam H. Williams, Jr., station section.

Sympathy is extended J. P. Hughes on the death of his grandmother and L. W. Thorne on the death of his mother-in-law.

Kanawha River Plant

Approximately 40 members of the Appakan Club and their guests were entertained with Bingo games at the plant cafeteria recently. Mrs. Kenneth Fridley won the door prize of a Parker fountain pen.

Mrs. N. D. Balliet, wife of the operations supervisor, won first prize in a recipe contest sponsored by the junior department of the Charleston Woman's Club.

Sympathy is extended Mr. and Mrs. C. E. Richards on the death of her father.

Point Pleasant

Phyllis Miller, personnel, and Richard L. Mayo, groundman, are new employees.

Flossie, wife of K. G. Roush, area serviceman, has been released from the hospital after a recent illness.

Howard Selby, material clerk, has resigned.

A thief stole some \$600 worth of guns, clothing and jewelry from C. A. Burdette, stores supervisor.

Bernadine, wife of W. C. Gilmour district personnel supervisor, has been elected president of the Pt. Pleasant Chapter of the Lambda Chi Omega Sorority. He is serving as chairman of the committee for contacting businesses during the Red Cross drive.

R. D. Miller, lineman, has returned to work after a recent illness.

Several employees have been appointed on various committees in the Chamber of Commerce for 1957. G. E. Hervey, district manager, is a member of the School Improvement committee; Floyd Taylor, commercial manager, member of the City Planning committee; Milton Scott, district manager of residential sales, member of the Organized Public Recreation committee; W. C. Gilmour, district personnel supervisor, is Publicity committee chairman, and C. H. Murray, Jr., inspector, is Map committee chairman.

Sympathy is extended J. A. Ferrell, administrative assistant, on the death of his mother, and J. R. Hoffman, area serviceman, on the death of his sister.

Philip Sporn Plant

George A. Hout, Jr., chemist assistant, was recently appointed assistant district commissioner of the Boy Scout Meigs, Mason and Gallia County District.

Oscar O. Casto, maintenance helper, has returned to work after an operation.

Norman Yauger, maintenance man, and Roland O. Karr, laborer, have resigned.

Sympathy is extended Mr. and Mrs. John Carpenter on the death of her father. Mr. Carpenter is an auxiliary equipment operator.

(See Charleston Page 7)

Employee Killed In Accident At Glen Lyn Plant

James Burton Whitt, 32-year-old auxiliary equipment operator, was killed March 5 when he fell down an elevator shaft at Glen Lyn plant. Mr. Whitt, working at night on the new Glen Lyn plant addition, opened the outside doors to the elevator and, in some manner, fell down the shaft.



Mr. Whitt

Born January 25, 1925, at Kelleysville, he attended public schools at Oakvale. During construction of No. 5 unit at the plant he worked for the Hazelwood Construction Company.

Mr. Whitt was employed by the company on September 28, 1944, and was in training for an operating job on the new No. 6 unit. He was a resident of Glen Lyn and a member of the Methodist Church.

Known as "Buddy" to his fellow workers, he was a member of the Glen Lyn Softball Team. He had managed a community team and had served as a volunteer fireman at Oakvale.

Surviving are his wife, five sons and his parents, all of Glen Lyn.

Funeral services were held at the Oakvale Methodist Church with burial in Oakvale cemetery. Six employees served as pallbearers. They were Dewey Law, James E. Brown, Hubert F. Davis, Dudley R. Clemons, James L. Wiley and Gordon Jackson.

Roanoker Earns Trip To Pakistan

Jack Good will go to Pakistan late this summer as an International Farm Youth Exchange delegate under sponsorship of Roanoke's Times-World Corporation.

The son of A. J. Good, Roanoke lineman, Jack has been a standout 4-H student for the past decade. He will leave in August for an orientation course in Washington conducted by the State Department, Foreign Agricultural Service and the U.S. Department of Agriculture. Then he will spend about six months in Pakistan.



Jack Good

This will be Jack's second trip out of the country within a year. Last fall he was with a 60-member delegation that toured part of Europe on behalf of the "Crusade for Freedom."

Jack is a senior at Emory and Henry College where he is a pre-ministerial student. He became a licensed preacher in 1952 and is now serving as pastor of several churches near the school.

Two Transformers Out At Hazard For Repairs

Two 45,000 kva transformers damaged in the recent flood have been removed from the Hazard switchyard and shipped out for repairs.

The transformers were loaded on railroad cars and sent to Westinghouse Electric Corporation's repair shop at Birmingham, Ala.

Two Men Promoted At OVEC And IKEC

Appointments of Bartlin Montiegel, former Appalachian employee, and Ivan Hawk as assistant plant managers of Kyger Creek and Clifty Creek plants, respectively, became effective April 1.



Mr. Montiegel

Mr. Montiegel joined Logan plant as supervising engineer in 1951, after spending four years at Ohio Power's Tidd plant as assistant results engineer and test engineer.

A native of Wheeling, he went to OVEC's Kyger Creek plant at Cheshire, O. in August 1954 as plant engineer. Mr. Hawk, who was operation supervisor at IKEC's Clifty Creek plant, Madison, Ind., started in August 1953 as results engineer at the plant. He has served as operation supervisor since May 1954. Prior to joining IKEC, Mr. Hawk was chairman of the results committee for Ohio Edison Co.

Roanoke Reporters Honored At Luncheon

Seventeen *Illuminator* reporters were given identification desk signs at a luncheon last month in the Roanoke auditorium. About 40 employees attended the meeting honoring old and new reporters.

E. L. Munday, Jr., assistant district manager, presided. Also talking about the employee publication and answering questions were: David E. Trout, Roanoke district correspondent; J. A. Palmer, editor and C. R. Lovegrove, assistant editor.

Fly Ash From Sporn Plant Is Useful For Road Construction And Repair



Under the giant coal conveyor at Philip Sporn plant six trucks are being loaded with fly ash and cinders. This plant waste product will be used on highways, roads and many other places in surrounding communities.

Motorists are benefiting directly from fly ash at Philip Sporn plant.

Hundreds of truck loads of the ash and cinders are being hauled away from the storage area at the plant to be used in road construction, repair and maintenance. In the recent weeks of rainy weather, the fly ash has been used on roads to make them passable. The ash is used for fill on highway shoulders, for ice and snow control and for surfacing of secondary roads. This work is being done by the State Highway Department.

Private citizens are also using the

Symposium Spotlights New Developments In Electric Air Conditioning and Heating

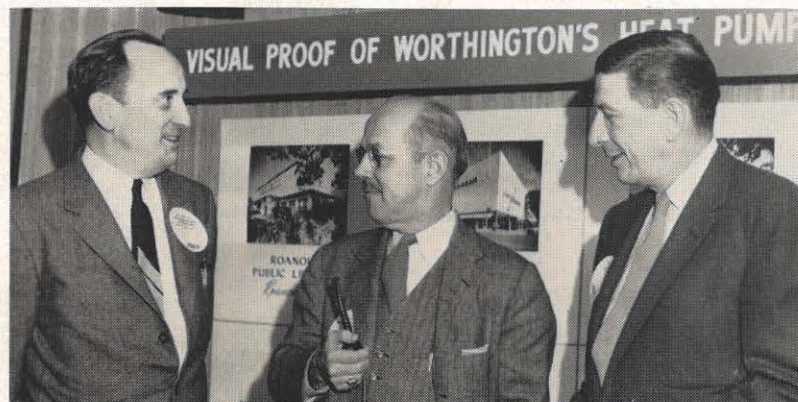
The first Electric Air Conditioning and Heating Symposium of its kind was held March 18-19 in Roanoke. Sponsored by Appalachian and eight of the nation's leading manufacturers in the field, the Symposium attracted over 170 architects and consulting engineers from nine states.

Newest developments were presented in electric heating and air conditioning for homes, schools, offices, factories and institutional buildings. Engineers representing the manufacturers presented papers, and architects and contractors explained some installations.

Speakers included: G. L. Furr, Appalachian vice president and general manager who gave the welcome; R. E. Hodges, Appalachian assistant general manager who served as general chairman; Harold Turner, AGE executive vice president; Paul D. Brooks, AGE commercial vice president; H. L. Cushing, Appalachian commercial manager, and E. R. Ambrose, head of the AGE air conditioning division.

A featured speaker was Walter A. Taylor, director of the Department of Education and Research of the American Institute of Architects from Washington. He told the group in his address on "The Responsibility of Architects" that the architect has the responsibility to realize that we are in a new era of building—the age of control. He said they must design with the forces of nature and then work out the best installation for counteracting unfavorable aspects of the natural forces.

Manufacturers associated with Appalachian in sponsoring the Symposium were Edwin L. Wiegand Company, Electromode Division of Com-



Walter A. Taylor, director of research and education of the American Institute of Architects from Washington, was the center of attention as a featured speaker at the Symposium. He is shown talking with H. L. Cushing, Appalachian commercial manager at left, and R. E. Hodges, Appalachian assistant general manager at right.



Exhibits at the Symposium showed the latest developments in electric heating and air-conditioning equipment by the manufacturers represented on the program. About 175 architects and engineers from nine states attended the two-day Symposium in Roanoke.

mercial Controls Corp., Carrier, Worthington, York, Westinghouse, Trane Company and General Electric.

Sessions were devoted to central plant motor driven summer air-conditioning equipment, self-contained summer air-conditioning units, electric space heating (both commercial and residential), determining distribution and controlling the heating and cooling effect, heat pumps (both central plant systems and packaged units), and electricity for heating and cooling.

'Illuminator' Survey Is Reviewed In Periodical

A full-page description of the recent employee readership survey of THE ILLUMINATOR appeared in the March 4 issue of *Electrical World*.

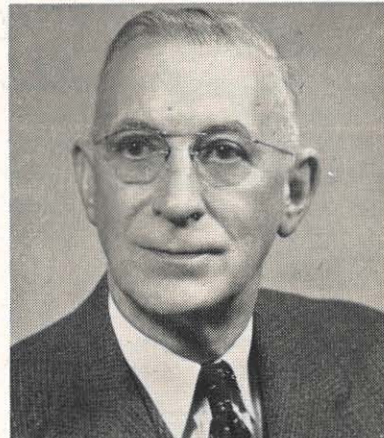
"Editor Gains Guide For House Organ" described the 1956 survey of employees, listing methods used, findings and how these findings have influenced the content of the paper. This information was covered in an article in the November 1956 issue of THE ILLUMINATOR.

Appakan Choices



New officers of the Appakan Club of Kanawha River plant have been named. Pictured above, top row from left, are: Jack Crist, president; and Paul Bernard, vice president. Bottom row from left: Jeanne Creasey, secretary; and Arthur Kraft, treasurer. The club sponsors various social activities through the year for employees and participates in other activities in co-sponsorship with the company.

Retired Official Of System Dies



Mr. Hall

Julius Hall, Jr., 68, retired Appalachian commercial manager, died March 27 in Bluefield of a heart attack. He was a veteran of 31 years' service prior to his retirement in September 1956.

A native of Annapolis, Md., Mr. Hall was a graduate of the U. S. Naval Academy. He was employed in Bluefield as an engineer in 1925 and assigned to the commercial department in 1927.

He was power sales engineer and district commercial manager before being promoted in 1935 to Bluefield division commercial manager. In 1947 he was promoted to Appalachian commercial manager with offices in Roanoke. He also served the company in an advisory capacity for the year prior to his retirement.

While in Roanoke, he was a member of Christ Episcopal Church, the Shenandoah Club and the Roanoke Country Club. He was a member in Bluefield of Christ Episcopal Church and the Bluefield Country Club.

He is survived by his wife, Florence Becker Hall; two daughters, Mrs. W. A. McClung and Mrs. J. H. Pittman, both of Roanoke; a sister, Mrs. H. W. Hill of Annapolis, Md., and five grandchildren.

Funeral services were held March 29 at the chapel of Hawkins Funeral Home with interment in Monte Vista Cemetery near Bluefield.

Veterans Earn Service Emblems



Joseph T. Davis
Lynchburg
30 Years



Ernest B. Pinkard
Lynchburg
30 Years



James D. Butler
Bluefield
30 Years



C. M. Bailey
Bluefield
30 Years



L. L. Crowell
System
30 Years



H. M. Lawrence
Pulaski
30 Years



S. W. Woody
Logan Plant
30 Years



George N. Doggett
Huntington
20 Years



T. A. Gilkerson
Huntington
20 Years



K. L. Buckland
Pulaski
20 Years



C. R. Ryan, Jr.
Pulaski
20 Years



E. W. Smith
Pulaski
20 Years



G. W. LeGrande
Logan
20 Years



Fred S. Rosenbaum
Abingdon
20 Years



H. L. Webb
System
20 Years



Lois C. Hart
System
20 Years



H. L. Mann
System
20 Years

SERVICE

These pins are awarded in recognition of years of faithful service. Each of these pins also recognizes the part the employee has played in the progress of the company during these years of service.



Appalachian Electric Power Company

Abingdon District—20 YEARS: FRED S. ROSENBAUM, station man.

Bluefield District—30 YEARS: C. M. BAILEY, division R/w supervisor; JAMES D. BUTLER, lineman; 10 YEARS: JAMES H. KISER, lineman.

Charleston District—15 YEARS: GRETIS RAINES, PBX operator; 10 YEARS: W. H. MINSKER, area sales representative; R. E. GIVENS, collector; G. S. ROBINSON, lineman; R. H. TAYLOR, truck driver-groundman; H. R. SUMMERS, Kanawha Valley Power Company hydro plant clerk; H. R. MILLER, Kanawha Valley Power Company hydro maintenance mechanic.

Glen Lyn Plant—15 YEARS: JOSEPH A. BOOTH, auxiliary equipment operator; 10 YEARS: PAUL J. WHITTAKER, auxiliary equipment operator; PAUL H. MANN, auxiliary equipment operator.

Huntington District—20 YEARS: GEORGE N. DOGGETT, station supervisor; T. A. GILKERSON, draftsman; 10 YEARS: THOMAS R. TEMPLETON, auto repairman.

Kanawha River Plant—10 YEARS: T. E. PEAY, master maintenance man.

Lynchburg District—30 YEARS: JOSEPH T. DAVIS, street light attendant; ERNEST B. PINKARD, truck driver-groundman; 10 YEARS: JOSEPH O. FRANKLIN, meter clerk; JEANNE P. RAMSEY, secretarial-stenographer.

Logan District—20 YEARS: G. W. LEGRANDE, line foreman; 5 YEARS: M. A. WHITE, lineman; W. M. WALLS, JR., commercial sales representative.

Logan Plant—30 YEARS: S. W. WOODY, control operator; 15 YEARS: A. E. HAYNER, auxiliary equipment operator; J. S. MCNEELY, mechanical maintenance mechanic.

Point Pleasant District—10 YEARS: E. D. BOGCESS, area serviceman.

Pulaski District—30 YEARS: H. M. LAWRENCE, contract entry and final bill clerk; 20 YEARS: EVERETTE WYSOR SMITH, station man; C. R. RYAN, JR., area sales representative; KELLY L. BUCKLAND, T&D clerk.

Roanoke District—10 YEARS: EMMETT WALKER, JR., car washer; J. D. ADAMS, lineman; J. I. MUNCEY, power sales engineer.

Philip Sporn Plant—5 YEARS: WILLIAM L. ZERKLE, maintenance man; LUTHER O. SMITH, maintenance man; CARL D. KING, maintenance man.

System—30 YEARS: L. L. CROWELL, system operating engineer; 20 YEARS: H. L. MANN, general clerk, system billing; LOIS C. HART, secretarial-stenographer, system R/e & R/w; H. L. WEBB, lead draftsman, system R/e & R/w; 5 YEARS: OTHO V. MIDDLEKAUFF, system station man; MARVIN L. POLLARD, system station man; RONALD L. TUCKER, system station man.

Welch District—5 YEARS: FRANCES E. BROOKS, home economist; HENRY E. FARMER, JR., meter reader.

Kentucky Power Company

Ashland District—15 YEARS: HUGH J. EADS; 10 YEARS: HILLARD LOWE, ELMER V. MUSSER.

Kingsport Utilities, Inc.

5 YEARS: JOAN CLAYMAN, cashier.

Box Score Of ALL-Electric Homes

Electric heat is being enjoyed in the following number of homes in our three-company area:

	Employees	Customers	Total
Appalachian	145	819	964
Kentucky	17	55	72
Kingsport	22	1605	1627
Total	184	2479	2663



Veteran Honored Upon Retirement



Mr. Johnston

David Alexander Johnston retired April 1 after more than 30 years with Appalachian.

The Princeton area supervisor in the Bluefield district was honored at a dinner by members of his department and district supervisors.

A native of Mercer County, he received his education there. He joined the company in 1919 and worked until the next year. He again became an employee in 1922 and worked until 1924. Returning in 1927, he began continuous employment.

He has served as inspector, line foreman and area supervisor. Prior to company employment he was line foreman for Gibbs and Hill Construction Company of Brooklyn, N. Y.

During World War I he served in the Army and had considerable experience in telephone line work during 1918 and 1919. He now lives at Princeton with his wife. He is a member of the Princeton Chamber of Commerce and is a board member of the Methodist Church at Princeton.

His chief hobby is farming, and he hopes to spend considerable time farming near Princeton during retirement. He says that he is going to take life easy and do all the things he has been wanting to do all his life.

Roanokers Are Authors Of Magazine Article

Two Roanoke men contributed an article appearing in the February 15 issue of *Electric Light And Power*.

W. W. Krebs, district superintendent, and J. E. Jones, Roanoke-Bluefield division area development representative, wrote "Stove Pipe Warns Pedestrians Against Protruding Anchor Bolts." The story first appeared in *Monthly Operating Notes*, and a synopsis was later carried in THE ILLUMINATOR.

Logan Man Becomes Court Commissioner

W. E. "Red" Bivens has been appointed Logan County Court Commissioner, serving two years of an unexpired term.



Mr. Bivens

The Logan district residential and rural sales supervisor resigned from the Board of Education to accept the new post. A member of the Kiwanis Club and Boosters Club, he sings in the choir and is a deacon in the First Presbyterian Church.

Mr. Bivens joined the company in 1946 and was promoted to his present position July 1, 1955. He is married and has two daughters.

Logan Plant Engineers Featured In Newspaper

Four professional engineers at Logan plant were highlighted in a recent *Logan Banner* article commemorating Engineers' Week.

Pictures and stories about P. T. Schneider, plant manager; W. G. Matthews, Jr., plant engineer; Michael Babinetz, results engineer; and Arthur N. Jesse, test engineer, were carried in the paper.

Welfare Officers



These Beckley employees have been elected officers of the district's Welfare Fund. Kneeling is Dwight Williams, president. Standing from left are Kyle Ellison, vice president; and Bill Wiseman, secretary.

Logan Plant Returns After Flood



Checking current on Generator A at Logan plant after the plant returned to service March 8 are C. E. Marshall, dispatcher at left, and Sam Woody, control operator. The plant has been off the line since the flood on January 29. During the work, 81 electrical motors that had been submerged were overhauled and all operating equipment checked and cleaned. Two shifts of 10 hours each, composed of both maintenance men and operators, worked as units to repair the damage from the worst flood in Logan's history. The plant's safety record was kept intact through the repair period.

System Operating Veteran Retires



Mr. Vest

C. L. Vest, system operations coordinator, retired April 1 after almost 37 years' service.

Mr. Vest joined the company in March 1917 at Cabin Creek plant in the operating section. He left the company in 1922 and returned in December 1925 as chief operator at Cabin Creek. He was transferred to Kenova as chief dispatcher in 1927 and later went to South Point, O. In 1937 he returned to the Charleston area and served at the Turner dispatching office until his retirement.

Mr. Vest is married and has three children. One of his sons is employed at the Clifty Creek plant of OVEC. He and his wife now live at St. Albans, where he has been active in civic affairs, but plan to move to Beckley this summer.

Two From Roanoke Join Armed Forces



Mr. Givens

Mr. Layman

Two Roanoke district employees left for military service last month. G. O. "Gillie" Givens, clerk in the T&D engineering section, went into the Navy while Ivy J. Layman, Jr., Rocky Mount lineman, went into the Army.

Gillie has been a member of the Naval Reserves since September 1952. He came to work for the company as a messenger in October 1955 and transferred to his present job in January of this year. He is married and a member of the Huntington Court Methodist Church.

Ivy, a graduate of Franklin County High School, joined the company in January 1956. He is married.

Trip Winner



For the second year in a row, W. V. Hess, right, has won a trip for outstanding work as an electrical dealer. The Charleston line foreman, owner of Hess Electrical Company, is shown receiving tickets to Cuba from Irvin Looney, sales promotion manager of the Bluefield Supply Company. Mr. Hess earned the trip for outstanding work in selling Hotpoint "Hi-Vi" television sets. Last year he won a trip to the Kentucky Derby.



Fieldale: Virginia Glass Products Corporation has started construction of its 90,000 sq. ft. building located south of Martinsville. The \$1-million plant with equipment is scheduled for completion in June.

Lynchburg: Babcock & Wilcox Company has announced expansion which will double the size of the critical experiment laboratory. This is the second expansion for B&W at the plant-laboratory site since the multi-million dollar plant began operating in May of last year.

Charleston: A multi-million dollar expansion has been announced for Westvaco.

Logan: C&P Telephone Company has announced a \$1,783,000 improvement program for its exchange in Logan.

Abingdon: The Russell Manufacturing Corporation's new building at Lebanon is almost complete. A total of 14 heat pumps have been installed.

Ashland: About \$42-million will be spent immediately on the Ashland plant of Armco Steel Corporation. This expansion would increase employees from 3,800 to 4,500 by 1959 and would increase payroll, at present pay rates, from \$20-million to \$24-million per year.

Fieldale: United Elastic Corporation has announced plans for a 96,000 sq. ft. addition to its Rachell Division plant at Woolwine.

Roanoke: Upon completion of its new 10-acre facility the N&W Railway expects to turn out 20 hopper cars a day.

Charleston: Carbide and Carbon Chemicals Company at Institute has announced it will build another multi-million dollar chemical plant at Institute to produce 50-million pounds of fluorocarbons per year.

Huntington: A \$1,800,000 expansion of rolling facilities at the West Virginia works of the Connors Steel Division of the H. K. Porter Company has been announced.

Charleston: Ground has been broken for the new barrel producing plant of Republic Steel Corporation in Nitro.

Huntington: Announcement was made by the Chemore Corporation, American representative of the Montecatini Company, that they were proceeding to exercise options on the Neal site on the Big Sandy River about four miles above Kenova. The company has not decided the type of chemical to be manufactured but representatives said they felt the site good for a chemical plant.

Fieldale: Easthampton Rubber Thread Company's new plant near Stuart is in operation. The plant will process the rubber thread used in the other weaving plants of United Elastic, including its plants in Stuart and Woolwine.

Pulaski: The Inter-Mountain Telephone Company announced plans to spend \$287,000 for improvements in the Marion exchange system. These improvements consist of new lines to rural areas around Marion and increased facilities at the central office.

Logan: The Omar Mining Company will build a \$1¼-million addition to the Dorrance Colliery for cleaning and drying "carbon".

Round-The-Clock

Reddy Keeps Mighty Close Watch On Time

Your timekeeper—that's Reddy Kilowatt. And he keeps your electric clock spinning with remarkable accuracy.

Radio-TV stations, trains and planes, and thousands of other businesses operate on split-second timing because of electric clocks. And the electric clock at home or on the wall is one of the most accurate instruments in the world . . . because of Reddy.

Spinning Out Time

In the 24 hours between alarms every day, your electric clock at home spins out 86,400 seconds. The tiny motor which runs your electric clock spins in perfect synchronization with our plant's huge generators, wherever they may be.

Generators spin at the rate of 1,800 or 3,600 times a minute, depending on the number of poles in the rotor. Both types produce the standard 60-cycle current. Since most appliances, motors and other electric devices are designed to operate on 60-cycle current, Reddy Kilowatt keeps a round-the-clock check to see

that those generators keep turning right on time.

Does Reddy Goof?

But doesn't this little clockwatcher who works for our companies ever lose any time? Reddy admits he goofs from time to time—but he always makes it right.

Suppose that yesterday your electric clock only spun out 86,399 seconds. What happened to that "lost" second?

Reddy with the help of our plant employees, had the generators turning exactly at the right speed, but several times there were sudden jumps in the amount of electricity being used. In the split-second before the automatic machinery could compensate for them, your electric clock slowed up imperceptibly—losing almost a second through the 24-hour period.

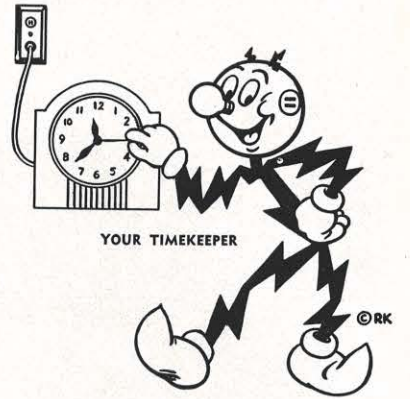
But Reddy points out that through the period of another 86,400 seconds between alarms he will probably make that correction of a second by speeding up your electric clock. Of course, you will never know it.

Just Three Seconds

If Reddy doesn't make your electric clock exactly right after it gains or loses as much as three seconds, then a time correction is put through. This means almost all power companies east of the Mississippi River together at the same time make a very, very slight correction in the speed of their generators.

The system operating department in Roanoke is advised of this "time adjustment" ahead of time so that all plants on the line take part in time correction. The signal for the adjustment originates at the Canton dispatching office of Ohio Power Company where equipment is maintained for monitoring time.

So as a topnotch timekeeper, Reddy made this small time adjustment 185 times last year while your clock was spinning out 31,622,400 seconds (another 86,400 seconds added be-



YOUR TIMEKEEPER

©RK

cause of the extra day in leap year). Each of the corrections is usually spread out over a three-hour period, making your appliances work just like always but allowing your electric clock to get right back on the right time. Your clock is set to the exact part of a second by standard time sources.

Timely Service

Our companies do not sell "correct time" in the sense that we charge for this timekeeping service. The fact that electric clocks are so accurate is an indication of the precision with which Reddy does his job—along with the help of other employees.

Knowing that Reddy Kilowatt is keeping your electric clock running right on the most accurate time, you can rest relaxed tonight. And if you're worried about that alarm going off ahead of time, don't give it a second thought.

Charleston . . .

(Continued from Page 4)

Charleston District

Walter G. McGraw, Montgomery area sales representative, has been elected to the executive board of the Buckskin Council of Boy Scouts of America.

The St. Albans Kiwanis Club conducted a pancake promotion in the new St. Albans office, serving approximately 800 people. Don Loy, Joe Williams, Pansy Millard and Chester Spradling assisted the club in the preparation and operation of the electric cooking equipment.

A demonstrated lecture on "The Causes and Behavior of Fire" was presented to the supervisors of Charleston district at the monthly operating meeting by P. C. Van Natter of the U. S. Bureau of Mines.

D. C. Duncan, system safety supervisor, presented Cleo Jackson, hydro mechanic at Kanawha Valley Power Company, a safety award for no disabling injuries during 1956, the fifth such consecutive award for the company.

W. C. Tyler, meter department, and Bessie Hill, personnel department, have resigned.

Beverly, daughter of P. H. Parsons, personnel assistant, was second in a beauty and talent contest at Dunbar High School, sponsored by American Legion Post No. 27.

F. L. Thompson, D. A. Allison and T. P. Hull have all returned to work after extended illnesses.

R. H. Hively, Montgomery area supervisor, spoke on "Opportunities for Young Engineers in the Electric Utilities Industry" to engineering students at Montgomery Tech.

Mrs. Mary Pugh, retired home service supervisor, is recuperating at home following an injury.

Thoma Jarrell, accounting, visited the office for the first time since being in an automobile accident while on vacation last year.

Sympathy is extended K. P. Counts, local accounting office manager, on the death of his mother.



F. H. Lewis checks some telemetering equipment in the Roanoke office to see that system frequency is correct. The electric clock in the picture and your electric clock at home keep spinning right on time by that 60-cycle current. Mr. Lewis, system chief operations coordinator, is responsible for loading all generating plants on the Appalachian system.

Retired Manager Dies At Huntington

Major Thomas McKinney Hays, 78-year-old retired Huntington district manager, died February 26 at his Huntington home after several years' illness.

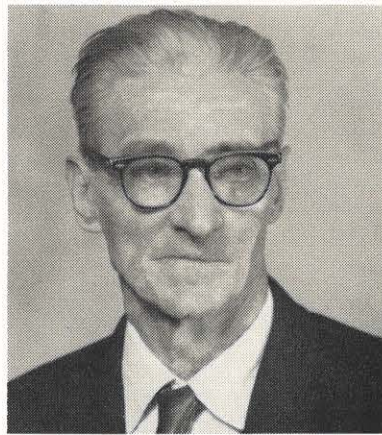
Born in Pennsylvania, he graduated from Dickinson College in 1898. He came to Huntington in 1902 as superintendent and treasurer of the Consolidated Light, Heat & Power Company. He served as district manager from 1934 until his retirement in 1942.

A major in World War I, he was one of a group of American officers who later toured the battlefields of France under the auspices of the French government. His wife accompanied him on the tour.

Mr. Hays was especially well known for his civic activities. He served as president of the Business Men's Association, the Chamber of Commerce and the Kiwanis Club; as commander of American Legion Post 16; as director of the Guyan Country Club and as a member of the Presbyterian Church, Elks Lodge, Guyandot Club and Sigma Alpha Epsilon fraternity. A Republican, he was elected in 1920 to a six-year term on the Cabell County Court and was president of the court for almost two years.

Surviving are his wife, a brother and a niece.

Logan Plant Vet Retires As Guard



Mr. Blevins

C. M. "Moss" Blevins, Logan plant guard, retired March 1 after more than 13 years' service.

He joined the company as a laborer August 18, 1943, became a janitor in June 1944 and guard in February 1956.

A native Logan countian, he was born at Big Creek, the son of a pioneer family. He served with the U. S. Army Expeditionary Force during World War I and was a timekeeper in building construction before joining the company.

Mr. Blevins is married and has 13 children and 35 grandchildren. He hopes to enter some business on a part-time basis during retirement.

Hobby For 27 Years Becomes Profitable Business For Williamson Retired Man



Two of the recent mountings of G. F. Spitzer are ready for their owners to pick up. Note the mirror below the one on the left and the use of the animals' hooves on each mounting.

G. F. Spitzer can testify that a long-time hobby can be turned into a profitable business.

For 27 years the retired Williamson man enjoyed a hobby as taxidermist. When he retired in October 1950, he decided to make money from the hobby. The scale of his work depends on the season—during good hunting time he is particularly busy.

Each animal that he mounts takes from two hours to six weeks, depending on its size and type. Aside from stuffing animals, Mr. Spitzer enjoys hunting them and fishing.

He doesn't devote all his time to taxidermy—he is active with the welfare department in collecting clothes for underprivileged children. A 32nd degree Mason, he is also a member of the Lions Club and the I.O.O.F. Lodge. He is also a deacon in the Calvary Baptist Church of Iaeger, where he and his wife live.

They have six children and 12 grandchildren, and once a year visit a daughter in Florida and two sons in South Carolina.

Two Promoted To AGE Coal Posts



Mr. Thigpen Mr. Eckhardt

C. Knight Thigpen, Appalachian coal procurement agent of Charleston, has been named manager of coal purchasing for the AGE Service Corporation.

Erwin Frank Eckhardt, superintendent of the Morris Creek mine of the Central Appalachian Coal Company, was named manager of coal mining for the AGE Service Corporation.

Both men assume their new positions on April 1 to carry out responsibilities of W. J. Rude, who is resigning as coal manager for AGE.

Mr. Thigpen is a veteran of 33 years' service with the AGE System. He joined Appalachian in 1924 as a clerk at the Glen Lyn plant. He held several positions and was assistant manager of the plant when transferred to the Service Corporation in 1951 as a senior engineer. He was appointed coal procurement agent at Charleston in 1952.

A member of the American Society of Mechanical Engineers, the Charleston Press Club and the Benikedem Temple of the Shrine, he attended North Carolina State College. He is married and the father of a son.

Mr. Eckhardt, superintendent of the Morris Creek mine since 1948, started with the AGE System in 1952 when AGE acquired Central Appalachian Coal Company, owner of the mine. A graduate of Ohio State University with a degree in civil engineering, he is a registered professional engineer in West Virginia and a licensed engineer and surveyor in Ohio. He is married and the father of a daughter.

Roanoke . . .

(Continued from Page 4)

New employees include D. E. McNeil, Rocky Mount groundman, and O. L. Turner, groundman.

H. P. Laughon, division residential and rural sales supervisor, has returned to work after an extended illness.

Sympathy is extended R. L. Unrue, electrical engineer, on the death of his mother.

System

Joyce A. Kidd, Thomas M. Robertson, Doris G. Culbertson and Judith E. Kennedy are new employees in system accounting.

Barbara Powell, system R/e and R/w; Rowena Dillenger, and Jo Ann McNeer, system accounting, have resigned.

G. G. Nicholson has resumed his duties after an extended illness.

Sympathy is extended R. S. Burdette, system purchasing assistant, on the death of his father and Mrs. Mary Lou Graybill, secretary, system valuation, on the death of her father.

G. S. Dunn, public relations director, was one of three judges in the finer Carolina contest sponsored by the Carolina Power & Light Company. The judges awarded \$6,750 among the 18 prize-winning towns.

Steve, son of R. E. Hodges, Appalachian assistant general manager, was "principal" of Roanoke's Woodrow Wilson Junior High School when students and teachers traded roles for the school's annual "Students' Day."

Jerry, son of F. P. Wilburn, system transmission line foreman in Bluefield, has been appointed Sergeant At Arms for the YMCA Model General Assembly in Richmond this month.

Ashland Engineer Heads Boyd County March Of Dimes

R. W. Schweitzer, Ashland power sales engineer, was co-chairman for 1957 of the Boyd County March of Dimes.



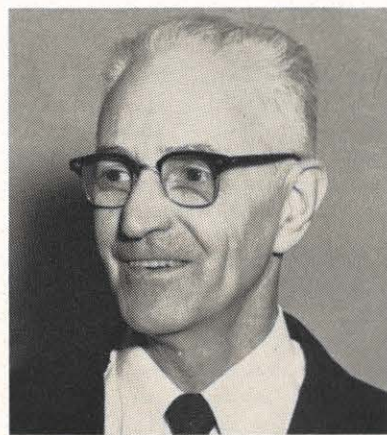
Mr. Schweitzer

He is also a deacon in the First Christian Church of Ashland.

Mr. Schweitzer joined the company September 18, 1941. He is married and has one son.

He was recently elected to the post. In 1955 he was co-chairman of the Community Chest and is a past president of the Junior Chamber of Commerce, of which he is an active member.

Ben Fracker Of Roanoke Retires



Mr. Fracker

Benjamin C. Fracker, Roanoke district senior draftsman, retired March 31 after 39 years of service. He was honored by employees at a dinner on March 27.

A native of Ohio, he moved with his family to Virginia after graduation from Berrea High School in 1910. He taught a country school, worked at the carpentry trade at the N&W, C&P, and Virginia Bridge and Iron Works prior to coming with Appalachian in February 1918 in the engineering department where he spent his entire employment.

When he came to work there were only two employees in the Roanoke engineering department: W. I. Whitefield, retired Roanoke division manager, and W. S. Peek, retired superintendent of substations. He was hired by Graham Claytor, then superintendent of light and power for the Roanoke Railway and Electric Company and now member of the AGE Board of Directors and retired AGE executive vice president.

His hobby is working with tools. He says he enjoys making things and repairing his home which he plans to sell. He is going to move into a smaller one. Fixing the new home will keep him busy for a while he says.

Married, he has two sons, a daughter and four grandchildren. He has been a member of the Melrose Presbyterian Church since 1918. An elder in the church, he was Sunday School superintendent for 15 years and a member of the church choir for 35 years.

'Electrical World' Has Article By Bluefielder

Clyde Wysor, Bluefield employee, had an article in the March 18 issue of *Electrical World*.

The article, appearing in the Distribution—Construction section, was entitled "Pulling Of Secondaries Aided By Block Support."

Roanoke Man Elected To Head Blue Cross

J. L. White, Roanoke division supervising engineer, has been re-elected president of the Hospital Services Association (Blue Cross) of Roanoke.



Mr. White

This will be Mr. White's third consecutive term as head of the organization. Total membership now stands at 200,649, coming from 24 counties of southwest Virginia. At the same organization meeting L. G. Muse, company attorney, was elected to serve on the board as attorney for the association.

Mr. White joined Appalachian in 1926 at Lynchburg and the next year came to Roanoke.

Meter Supervisor Dies At Kingsport



Mr. Randall

John Arthur Randall, Sr., 62-year-old Kingsport Utilities meter supervisor, died at his home following a heart attack on Sunday, March 17. He was a veteran of 31 years' service with the company.

A native of Sylvania, Ohio, Mr. Randall was educated at Chattanooga. He lived in Florida and Knoxville before coming to Kingsport in 1926. Joining Kingsport Utilities as a meter tester, he was promoted the next year to meter supervisor, the position he held until his death.

Surviving are his wife, a son, a daughter and two grandchildren, all of Kingsport, a brother in California and a number of nephews and nieces. He was a member of the First Baptist Church and funeral services were held March 19 with burial at Oak Hill Cemetery in Kingsport.

Abingdon . . .

(Continued from Page 4)

Andy Skeen, line inspector, is recuperating after hospitalization.

I. H. Mace, lineman, has been appointed Cub Master of the Cub Scout Packs in Clintwood.

Mrs. Fred Rosenbaum, wife of the station man, is at home after major surgery.

Sympathy is extended H. S. Fogleman, records, on the death of his father.

'Electrical World' Has Abingdon Man's Article

An article by L. C. Valley, Scott County area supervisor of the Abingdon district, appeared in the March 4 issue of *Electrical World*.

The article appeared in the "How To" section and was entitled "Testing For Line-Fault Location Facilitated."

Lead In Lynchburg



New officers were selected and a 5.4 per cent dividend declared at the annual meeting of the Lynchburg Appalachian Employees Credit Union. Seated from left are: C. W. Hogan, president; and Jane W. Plunkett, secretary and assistant treasurer; back row from left: G. C. Wheeler, vice president; and J. W. McCarthy, treasurer. Also named to the board were L. G. Dougan, Kathleen V. Hudson and Raymond L. Davis. The supervisory committee is composed of L. R. Hudson, G. W. Stone, Jr. and Anne C. Showalter, and the credit committee is made up of Jack D. Harker, Anna Lackey and J. O. Franklin.

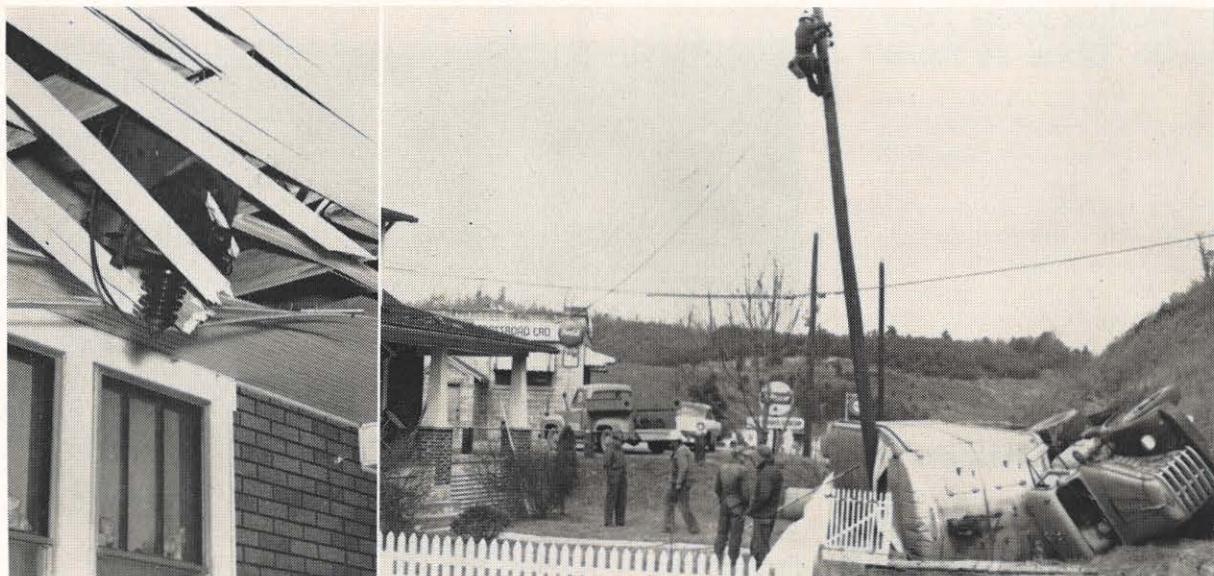
Charleston Managers Initiate First Aid Course



A 10-hour refresher course for management personnel kicked off a series of First Aid classes in the Charleston district. The current series will eventually include all employees. In the picture, John C. Frazier safety supervisor, left front, served as instructor. Applying artificial respiration to S. C. Smith is Paul Bryant and applying a splint to John Shriver's leg is Joe Bedinger. In the back row, from left: F. R. Frishette demonstrates a digital pressure point to C. B. Talley, R. W. Speas

applies a chest bandage to L. M. Cobbs, Jack Lloyd puts an open head bandage on Joe P. Gills, E. C. Flannery applies a head and a palm bandage to C. W. Lovell, W. C. McMahan bandages the shoulder and foot of C. A. Perkins, and Frank Styles applies a hand bandage to R. G. Skinner. About 16 people will be in each class, and five or six of these will be chosen to go on to advanced and instructor's courses. Each instructor will then teach at least one course a year.

"Flying" Transformer Lodges In Pulaski Roof



The transformer embedded in the porch roof at left got there after flying 30 feet through the air from the pole shown in the picture at right. If transformers had feelings, this one would probably be a nervous wreck. It spent some pretty exciting minutes recently. Jim Nickols and Bill King, Pulaski employees who answered the service call, reported the transformer was knocked from the pole which was hit by the tractor trailer. The truck turned

over after going into the ditch. Although it was hit hard, the pole was not broken. Actually, the only real damage was to the primary and secondary leads which parted with their conductors. Even then, no line fuse blew. Even more amazing, when King and Nickols found the transformer, which had gone through the roof bushing first, it was bleeding a few drops of oil, but its case and bushing were intact and a check revealed no damage.

Relic Of Past



Most of the work in installing modern street light systems, like the one going up now in Logan, is routine. But once in a while something unusual turns up. Here M. A. "Sonny" White and Forest "Bo" Browning, Logan district employees, show the tomahawk head they found when digging a pole hole next to the town office building. Logan is famous for its Indian history—such greats as Chief Logan, Princess Aracoma and others roamed this territory before it was settled.

Roanoke Youth Is First In District DO Contest

Dallas Bryant has won first prize in the Diversified Occupations spelling contest for District 4 schools.



Dallas Bryant

Son of J. W. Bryant, Roanoke station man, Dallas won against students competing from seven other high schools. He topped 30 other contestants in his own William Byrd

High School of Vinton to become eligible for the advanced contest. He now goes on to the state meet.

Under the DO plan, Dallas, a senior, works part of the day and goes to school part of the day. Next year he plans to attend business college.

Logan Man Ends Lengthy Service



Mr. Henritze

T. L. Henritze, Logan district line foreman, retired March 31, ending a long service record devoted to building and maintaining transmission and distribution facilities.

He joined the Logan district in 1915 and helped in line construction until 1919. From 1920 to 1931 he worked at Turner and Reusens, and from 1933 to 1935 he was at Welch. He became Logan district line foreman January 16, 1936. He had broken service during the first part of his career.

A native of Marion, he attended school at Adwolfe. He is married and has a son, daughter and grandchild.

Mr. Henritze plans to work as a consultant and supervisor for Boulogny Construction Company.

Farewell Party



Cecil Taylor is an avid baseball fan, and Charleston meter department employees have brought the best in baseball into his home. Mr. Taylor, who retired recently, plans to watch the games this summer on this television set given him by meter employees. Carol Blackburn, Jean Sturm and Beulah Johnson (from left) are kidding him about the little doll they added as a special present. The gifts were presented at a party which featured a cake, with candles, decorated to say "Cecil Taylor—37 years' faithful service."

Abingdon Man Aids Injured Housewife

A severe cut on her foot could have meant bad trouble to a Washington County housewife if Donald Landreth hadn't been on the scene.



Mr. Landreth

The Abingdon district groundman was out on a job when he came upon the woman. She was alone with a small baby, and her right foot was bleeding profusely. The main artery had been severed when she accidentally struck her foot with an axe.

Mr. Landreth stopped the bleeding and dressed the wound, using his first aid knowledge. After getting a neighbor to come care for the baby, Mr. Landreth then drove the housewife to a doctor's office for further treatment.

'Illuminator' Reporters Of Beckley Make Plans

Newly appointed reporters for THE ILLUMINATOR recently attended a half-day planning session in the Beckley auditorium.

The new Beckley reporters were greeted by J. V. Mann, district manager, who stressed the importance of THE ILLUMINATOR. John Hammer, correspondent, then reviewed what makes news and a discussion followed. Reporters were given identification certificates to hang in their departments.

New Beckley reporters are P. P. Hancock, T&D line; L. C. Jones, T&D station; Patricia MacAllister, commercial; R. E. Presley, stores; R. R. Smith, T&D meter; Georgina Daniel, accounting; Jean Kay Brash, Oak Hill; Bonnie Evans, Rainelle; Archie Riner, T&D record; Janet Dodd, T&D engineering; and C. D. Fitzpatrick, transportation.

New System Position Filled By Hornbeck

F. E. Hornbeck, Cabin Creek plant engineer, was promoted April 1 to project engineer, a new system position. Under supervision of E. W.



Mr. Hornbeck

Hogg, executive assistant in Roanoke, Mr. Hornbeck will work chiefly with steam plants.

A graduate of West Virginia University in 1938 with a BS degree in chemistry, he came to work that year as assistant chemist at Cabin Creek plant. He held several positions before being promoted from senior results engineer to plant engineer in June 1952. He has had several articles published in AGE *Monthly Operating Notes*.

A native of Binghamton, N. Y., he is married and the father of two children. His hobbies include music, photography and home improvement.

New Street Lights Cut On In Downtown Logan

New whiteway street lights on Main and Stratton Streets in Logan were placed in service March 5.

The new system consists of 33 10,000 lumen, eight 6,000 lumen and three 2,500 lumen lights. A special ceremony, with the mayor and members of city council present, was held. Mayor McGuire closed the switch that gave Logan a modern street lighting system.

Retired Claytor Plant Man Dies



Mr. Brodie

William H. Brodie, 66-year-old retired Claytor hydro plant foreman, died March 12 at Marion after a lengthy illness. He retired in June 1955.

Born in Halifax, Nova Scotia, May 20, 1890, Mr. Brodie attended the Richmond Academy at Halifax. He and his wife were living in Halifax when a French munitions ship and a Belgian relief ship collided in the harbor in 1917. The explosion killed 1,196 people, including their daughter and 21 relatives.

He came to Appalachian territory while supervising construction of the first nine-foot lock on the Kanawha River at London. He worked in building power houses and embedded parts for hydro units at Marmet and Wingfield, prior to being permanently employed in February 1937. He became a maintenance man at Claytor in 1939 and maintenance foreman in 1940.

Mr. Brodie had many talents, including painting, making furniture, building model ships and making decorative items. He had been a member of the Masons, Shrine, Order of Eastern Star and had served as a Scout commissioner.

He is survived by his wife, one son, a grandson and a sister.

Funeral services were held at the Christ Episcopal Church in Pulaski where he was a member. Interment was in Highland Memory Gardens, Dublin.

Lynchburg Again Wins Industrial Safety Cup

Lynchburg district for the second consecutive year has been awarded the Safety Cup for a perfect safety record by the Industrial Management Club.

The cup is presented monthly during the year to organizations in the Lynchburg club. It is given at the end of the year to the company having the best safety record.

District Honored



The Point Pleasant district has been honored by the Ripley Chapter of the Future Farmers of America. Here G. A. Casto, left, advisor and instructor of the Ripley chapter, presents a citation to C. R. Street, Ripley area sales representative, who accepts it on behalf of the district. The citation was the FFA Chapter's token of appreciation for encouragement, cooperation and assistance given it by the district in helping FFA accomplish outstanding achievements in farming, leadership, citizenship and community welfare.

AGE CORNER

(This is another in a series of facts and figures about the American Gas and Electric Company System.)

Directors

American Gas And Electric Company

JOHN S. BATTLE—partner, Perkins, Battle & Minor law firm, Charlottesville, Va. (former governor of Virginia).

COURTNEY C. BROWN—dean, Graduate School of Business, Columbia University, New York.

GRAHAM CLAYTOR—retired vice president, American Gas and Electric Company and subsidiaries.

CHARLES V. GRAHAM—partner, Simpson Thacher & Bartlett law firm, New York (legal counsel to American Gas and Electric Company).

CHARLES E. HALL—partner, Hall, Hamilton, Wainwright & Welsh law firm, Philadelphia.

R. T. HASLAM—consultant, New York (former president, United States Pipe Line Company, former vice president, Standard Oil Company of N. J.).

WALTER O. MENGE—president, Lincoln National Life Insurance Company, Fort Wayne, Ind.

W. J. ROSE—vice president and secretary, American Gas and Electric Company and subsidiaries.

PHILIP SPORN—president, American Gas and Electric Company and subsidiaries.

CHARLES H. STOCKTON—partner, Choate, Hall & Stewart law firm, Boston.

JACOB B. TAYLOR—vice president, treasurer and business manager, The Ohio State University, Columbus.

HARRY A. WINNE—retired engineering vice president, General Electric Company.

Four Couples Recently Married



Recent brides among employees and their families are pictured above. Top row from left: Mrs. Jack Hunter Livesay, system; and Mrs. George Joseph, Jr., Logan. Bottom row from left: Mrs. John A. Shutt, Jr., Ashland; and Mrs. William Ostrom, Kanawha River plant.

Cassell-Livesay

Jean Smith Cassell and Jack Hunter Livesay were united in marriage March 9 in a double ring ceremony at the Windsor Hills Methodist Church of Roanoke. Mrs. Livesay is a private secretary in system commercial.

Ritchie-Shutt

Yvonne Ritchie and John A. Shutt, Jr. were married February 9 at the First Baptist Church of South Point, O. Mr. Shutt is an Ashland district meter reader.

Purdue-Ostrom

Ruby Frances Purdue and William Ostrom were married at the home of his sister in Longacre March 12. Mr. Ostrom is a maintenance department helper at Kanawha River plant.

Bolt-Joseph

The Escambron Beach Hotel of San Juan, Puerto Rico, was the scene recently of the marriage of Sara Jo Bolt and George Joseph, Jr. Both are touring professional ice skaters. Mrs. Joseph is the daughter of R. B. Bolt, Logan district assistant local office manager.

Apelcoes Leaders



New officers of the Lynchburg Apelcoes Club are pictured above. They are, front row from left: Nannie R. Beane, treasurer; and Jeanne P. Ramsey, secretary; back row from left: Helen W. Webber, assistant treasurer; and D. J. Thompson, Jr., president. One of the year's projects was installing three vending machines for coffee, pastries and candy in the drink room of the building.

Welch Association



Heading the McDowell County Benevolent Association of the Welch district are these new officers, from left: H. H. Bivens, chairman; Elizabeth R. Powell, secretary; and J. J. Harman, Jr., treasurer. Other officers are John DeBusk, Steve Dudash and Hobart White, directors, and Frank Barns, advisor. A total of 106 employees belong to the Association and have pledged \$1,244. Already the Association has contributed \$230 to the March of Dimes and \$60 to the Heart Fund.

Williamson . . . (Continued from Page 4) Williamson District

Mrs. W. F. Giles, wife of the commercial manager, aided the Red Cross at their emergency headquarters in connection with the rehabilitation program after the recent flood.

Patricia G. Stepp, accounting department, has resigned.

Ted McCurdy, Huntington district personnel supervisor, recently held a first aid instructors refresher course in the Williamson district.

Mrs. George Harriston, wife of the janitor, is recuperating at home after surgery.

Clyde Runyon, R/w agent, has returned to work after an extended illness.

J. E. Runyon, area sales representative, and C. H. Ward, dealer sales representative, have completed courses with the International Correspondence Schools.

Cashier Wins Prize On 'Claim To Fame'

A Roanoke cashier recently won a watch on a local television program, "Claim To Fame." The panel of four was unable to guess that Mary Lou Wirt was Roanoke's first girl elevator operator in 1917. She came to work for the company in September 1918.

Fund Officers



These Williamson employees were elected to offices in the Employee Chest Fund. They are from left: Jack Riddle, treasurer; Helen Honaker, secretary; Alberta Shelton, president; and E. E. Herald, vice president. The fund was organized two years ago and contributes to worthwhile charitable organizations. In the picture Jack Riddle is making the organization's first 1957 contribution to the March of Dimes.

Crochets Many Items In Seven Years



Displaying just a few of the many things she has crocheted, Mary Custis Bower shows how she relaxes after a day's work. The Welch record section clerk-typist has been crocheting for seven years, after learning from a neighbor how to crochet, knit and embroider. So far she has crocheted over 75 pieces, including center pieces for tables, doilies for end tables, mats for glasses and edgings for handkerchiefs and embroidery pieces. At present she is working on a bedspread she estimates will take eight months. In her knitting she has done sweaters and socks. The best thing about her hobby is that the finished pieces make nice gifts, especially as wedding presents. Mary's other hobby is at the other end of the scale—she is an ardent sports fan and attends many types of sporting events.

They're Engaged

ELSIE RUTH HEIFNER to the Rev. Wallace Chesley Shields. Miss Heifner is a stenographer in Bluefield division commercial department.
 BONNIE MEANS to Jack Jarrett. Miss Means is employed in the Charleston division payroll department and Mr. Jarrett is a hydro maintenance helper, Kanawha Valley Power Company.
 FRANCES E. BROOKS to Patrick O. Witten. Miss Brooks is a senior home economist in Welch.
 PEGGY GROSS to Preston Horton. Mr. Horton is a Welch junior T&D clerk.

Home Economist Cooks Up Hobby Of Woodworking



Gail F. Skiba polishes the coffee table she made as part of her hobby of woodworking.

Gail F. Skiba has an unusual hobby for a woman. The Pulaski home economist is an experienced woodworker.

When she was a freshman at Richmond Professional Institute, Gail had an opportunity to develop her interest in woodworking. With the aid of the woodworking instructor, and permission from the school to use its workshop, she began making small objects out of wood. Her first efforts were horsehead bookends, a salad bowl set and wall plaques.

She has since graduated to pieces of furniture and turns out professional work. She is quite proud of her coffee table, patterned after Duncan Phyfe. She drew the plans herself and made it from solid walnut, rubbed to a soft glowing finish.

After Gail transferred to Radford College she had to discontinue her hobby temporarily, but she is now back at work. She is designing matching end tables to complement her coffee table.

To Direct Club



Recently elected to lead the Beckley district Appaleisure Club are these employees. They are from left: Maxine Prince, secretary; C. H. Buckland, vice president; and Parthenia Winner, president.

New Arrivals

Abingdon

MR. AND MRS. JAMES E. FIELDS, a son, Kirby Alan, March 15. Mr. Fields is a meter reader.

MR. AND MRS. BENJAMIN F. GILMER, JR., a son, Benjamin Franklin, III, March 11. Mrs. Gilmer is a former Lebanon accounting employee.

Charleston

MR. AND MRS. LYLE HUDSON, a daughter, Mary Jo, February 19. Mr. Hudson is a meter tester.

MR. AND MRS. FRANK SCHOLL, a son, Steven Ross, February 16. Mr. Scholl is a meter serviceman B.

MR. AND MRS. H. K. SHABDUE, a daughter, Pamela Sue, March 2. Mr. Shabdue is Montgomery heating and builder sales representative.

Fieldale

MR. AND MRS. DILLARD F. GRAVLEY, a daughter, Heidi Lee, February 16. Mr. Gravley is a junior T&D clerk.

Hazard

MR. AND MRS. ADRIAN COMBS, a daughter, Greta Lee, March 5. Mr. Combs is senior distribution engineer.

Huntington

MR. AND MRS. CLEDITH H. McCALLISTER, a son, Rodney Jay, March 2. Mr. McCallister is employed in the records section, T&D department.

Teacher Honored



Mrs. and Mrs. Tipton Hatcher of Kingsport show the Bible presented to her by former pupils of her primary department Sunday School class. About 100 people of the First Christian Church attended a party honoring Mrs. Hatcher. Fifteen former pupils played out "This is Your Life—Glenna Hatcher" and spoke on how her teaching, influence and devotion prepared each for a Christian way of life. Mr. Hatcher is T&D clerk with Kingsport Utilities.

Kingsport

MR. AND MRS. HOYETT R. MORRISON, a daughter, Teresa Kay, February 28. Mr. Morrison is employed in the T&D line section.

Logan

MR. AND MRS. E. K. BIAS, a son, John Morgan, February 27. Mr. Bias is Madison area representative.

Logan Plant

MR. AND MRS. RUSSELL BUTCHER, JR., a daughter, Deborah Kay, March 3. Mr. Butcher is a janitor.

Lynchburg

MR. AND MRS. JAMES COLLINS, a son, Kevin Randall, February 2. Mr. Collins is a roddman.

Point Pleasant

MR. AND MRS. LEROY D. BALDING, a daughter, Mary Lynn, February 22. Mr. Balding is a utility clerk.

MR. AND MRS. R. L. BARNETTE, a son, Raymond Lee, February 22. Mr. Barnette is a lineman.

MR. AND MRS. H. J. PATTERSON, a daughter, Michelle Leanna, March 1. Mr. Patterson is a lineman.

MR. AND MRS. OWEN STEPHENS, a son, Owen Eugene, Jr., February 28. Mrs. Stephens is a former employee in the accounting department.

Roanoke

MR. AND MRS. C. L. MUSSELMAN, a daughter, Melda Jane, February 18. Mr. Musselman is an engineering aide.

MR. AND MRS. J. R. TUCK, a daughter, Lisa Kay, February 18. Mr. Tuck is a station man B.

Philip Sporn Plant

MR. AND MRS. JOSEPH E. CULLEN, a son, Mitchell Dean, February 15. Mr. Cullen is a laborer.

MR. AND MRS. JACK FOWLER, a daughter, Tamara Lynn, March 2. Mrs. Fowler is a former clerk-typist in accounting.

MR. AND MRS. LEWIS R. GILLAND, a son, Jeffery Lewis, February 16. Mr. Gilland is a laborer.

MR. AND MRS. PAUL E. TAYLOR, a daughter, Deborah Kay, February 11. Mr. Taylor is a tripper operator.

Welch

MR. AND MRS. PAUL MIANO, a daughter, Kathryn Ann, February 16. Mrs. Miano is a former employee in the record department.

MR. AND MRS. CLYDE WELCH, a daughter, Gail Penny, February 27. Mr. Welch is a clerk-typist in the record department.

Williamson

MR. AND MRS. PAUL STEPP, a daughter, Linda Kay, March 8. Mrs. Stepp is a former local accounting employee.

Popping Bugs, Flies He Made Himself Mean Good Fishing For W. C. Gilmour

The fun is in making popping bugs and flies and the thrill is in catching fish with them.

So says W. C. Gilmour, Point Pleasant district personnel supervisor. Mr. Gilmour spends his winter evenings making the flies and popping bugs he uses as fishing lures during his summer fishing. Actually the hobby started when he considered the money it cost him when he lost lures he had purchased. By making his own he estimates he saves from 20 to 60 cents on each popping bug and from 20 to 35 cents on flies.

Modeling his own after manufactured products and experimenting with his own designs, Mr. Gilmour uses a variety of materials and tools to turn out the colorful lures. Most commonly needed are feathers, glue, squirrel tails, balsa wood, cork, thread, paint, hooks and small tools. Actually the hooks, paint, balsa wood and sometimes feathers are the only things Mr. Gilmour needs to buy. The rest he secures locally.

A popping bug has a cork or balsa wood body into which a hook and the tail feathers (made of squirrel tails) are imbedded. It is sealed with plastic wood and sanded to a smooth



Using special tools and material he has gathered himself, W. C. Gilmour is making his own popping bugs and flies for summer fishing. Shown are some of the lures he has completed.

finish. The first coat of waterproof, quick-drying paint is applied, allowed to dry and covered with another coat. If you want spots, this is the time to paint them on, or paint the head a different color.

Hackle and neck feathers from roosters are used to tie flies. The birds should be at least four years old. Feathers from grouse, pheasant, quail and other birds are used for wings.

He spends only 15 minutes making a fly and 20 making a popping bug, although the bug has to be left overnight so the plastic wood can set up. Mr. Gilmour lists the tools he finds most helpful in his hobby: fly tying vice, sharp knife, razor blade, bobbin for thread, whip finisher, scissors, tweezers and hackle pliers. He advises black, green and yellow as the best color for paints.

He has had exceptionally good luck with the lures he has made himself, making this a hobby that shows results.

Williamson Teams Fighting For Lead

Williamson Bowling League teams are closely bunched as they head for the end of the second half. After seven weeks, the Bugs have a one-game lead over the Stators, Cycles and Hi-Volts—all tied for second place. The first half of play ended in a three-way tie.

J. E. "Sonny" Runyon of the Stators has high individual average of 149.3, just a fraction ahead of Bob Waggoner of the Hi-Volts with 149.2. Allen Cross is running a close third with 148.2.

Jack Maynard has the high game score of 224 and Fred Varney has high 3-game series of 555. The Stators have high single team game of 829 and high three games of 2,209.

Amps Named Champs Of Hazard Bowling

The Hazard flood put an end to the bowling season as employees worked overtime repairing damage. The Amps were declared unofficial champs with a comfortable lead in the second half.

Captained by Corbin Bobbitt, the Amps team also had Jackie Kidd, Virgil Carter, Herbert Kincaid, Chandos Tackett and Hollis Flanagan. They lost only one game at the time the season was halted by the flood.

Stores Still Leading Roanoke Bowling League

Stores still holds onto top position in the Roanoke Bowling League, followed closely by Accounting. The Stores team has a record of 18-12 while Accounting has won 19 and dropped 14 games.

Leroy Gregory, Line and Station team, continues with individual high average of 112 and individual high single game of 163. Tommy Mitchell, Accounting, has high 3-game set of 395. Accounting has team high single game of 612 while Local Office has team high 3-game set of 1727.

Charleston Retains Trophy Despite A Late Beckley Surge



Top individual bowlers in the second Beckley-Charleston match are pictured above. Front row from left: Judy Powers, Charleston, high women's series of 500 (she is holding the division trophy won by Charleston); and Elizabeth Scott, Beckley, high women's game of 181. Back row from left: Tom Craft, Charleston, high game of 221; and Eddie Berginnis, Beckley, high series of 548.

Beckley district bowlers took the second of two matches from Charleston recently, but Charleston's pin spread in the first match gave them the second annual Charleston division bowling trophy.

Rolling at Beckley, the hosts defeated Charleston by 27 pins, but Charleston had won the first match by 613 pins, making them season winners by 586 pins. The Reddy Kilowatt trophy will remain in Charleston another year and will be put up for possession again next season.

Sporn Bowlers Top Windsor Plant Men

Sporn plant bowlers took two of three team matches from Windsor plant employees at Wheeling on March 16.

Cricket Searls and Jim Hart were captains of the winning Sporn teams. Members were George Wright, Pee Wee Wright, Gerald Clark, Sonny Haggerty, John Ferguson, Charles Yeager, Doug Miller and William Winebrenner.

Clarence Tennant's team lost to Windsor. They included Bob Gilmore, Karl Wiles, Jimmy Huffman, and Junie Gibbs. Howard Wagner of Windsor plant held an open house for all bowlers and the Sporn plantsmen toured Windsor plant. A return match is slated at Pomeroy.

Boys Into Men Through Athletics One Of Russ Garten's Chief Aims In Life



Mike and Skip, guards for the St. Agnes midget basketball team, get some pointers from their father, Russ Garten, team coach. Also on the team is Johnny Coughlin, son of Cabin Creek plant manager C. G. Coughlin. Skip also plays on his father's Little League baseball team.

Helping boys become men through athletics is one of Russ Garten's chief aims in life.

The Charleston district credit supervisor is active as a coach and manager in both midget basketball and Little League baseball. Right now he is busy training Kanawha City's St. Agnes School midget basketball team. He has been working with this school's athletic program since 1950 and three years ago became manager and coach of the basketball team for boys from the third through sixth grades.

He has between 18 and 20 boys

Game And Fish Highlight Annual Charleston Dinner

Game and fish furnished by the members highlighted the annual Charleston Hunting and Fishing Club dinner.

Venison, coon, groundhog, rabbit, squirrel and fish were prepared by Sylbia Hinchman, home service supervisor, for the dinner. Vegetables, salad, coffee and brownies a la mode rounded out the meal, served to 50 members and their guests.

The club itself has done some repair work and a raft has been partly built at the Coal River camp. Club members hope to acquire a camp on Elk River this year.

Skating Master



Skating is a snap for 13-month-old Randall Mark Epling. The son of W. F. Epling, Rainelle employee in the Beckley district, has mastered the art of roller skating at the age most children are just learning to walk. He skates through the house with ease since learning after about three weeks of practice. His parents bought the skates as a gift for him when they were visiting in Baltimore last Thanksgiving.

on a team, which competes with five others in the Kanawha Valley Parochial League. This season's record was four won and five lost.

Last summer Russ managed Bob Phillips' baseball team in the Little League and will take the same job this year. He is also active in other school and church activities, and is currently on the parish fund-raising body of St. Agnes Church. He is also president of the Charleston Retail Credit Association.

On And On



Arnold Conley is an exception to the rule that basketball players retire from the game early. The Logan plant auxiliary equipment operator is in his 28th year as a court star and is still a constant threat to other teams in the Logan plant-district league. The 5-foot, 10-inch athlete specializes in a set shot from outside but often fakes his opponents with driving lay-ups, as in this picture. He alternates at guard or forward with the Plant Operators and is the team's playmaker. A strong advocate of clean living and active hobbies as keys to physical fitness, Arnold was a member of the 1932 Chapmanville High School team, reputed to be the first squad in the United States to use the fast break. He is also mayor of Chapmanville and admits these duties slow him down a bit. He hastens to add that he believes he has several good years left, and Logan opponents will be the last to say different.

Red Holmes Signs For Basketball Tour

Charleston's basketball ace, Red Holmes, is at it again. This time he led a team in a recent benefit match and has signed for an exhibition tour.

The groundman, one-time captain of the West Virginia University team, was head of a team playing another with proceeds going to a local athlete whose wife recently died after an extended and costly illness.

And Red will play for a touring exhibition team formed by West Virginia's All-American Hot Rod Hundley. Red will play when time and his work schedule allow.

Bluefielder Active As Sports Official

Arnold Crotty was selected from a list of over 400 registered officials to officiate in the 1957 West Virginia State High School Basketball Tournament.

The Bluefield draftsman was selected by the West Virginia State Board of Appeals, and he was one of four working the two-day tourney. Officials are selected on basis of character, appearance, ability and rating of the coaches.



Mr. Crotty

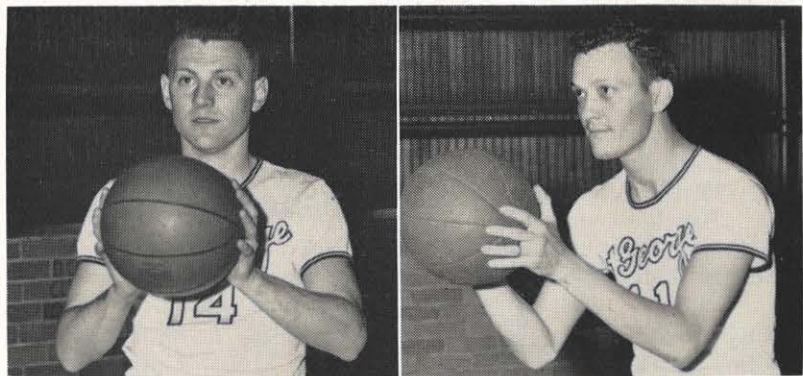
This was Mr. Crotty's third tournament—he also called them for tournaments in 1949 and 1954. He worked 53 high school and college games this past basketball season with 22 of these double-

headers. Approximately 65,000 fans viewed him in action during his three tournaments.

Also well-known as a football official, he has called games for teams from West Virginia, Virginia, North Carolina, South Carolina, Tennessee, Kentucky, Pennsylvania and Ohio. And for several years he has umpired in the Appalachian Class D Baseball League.

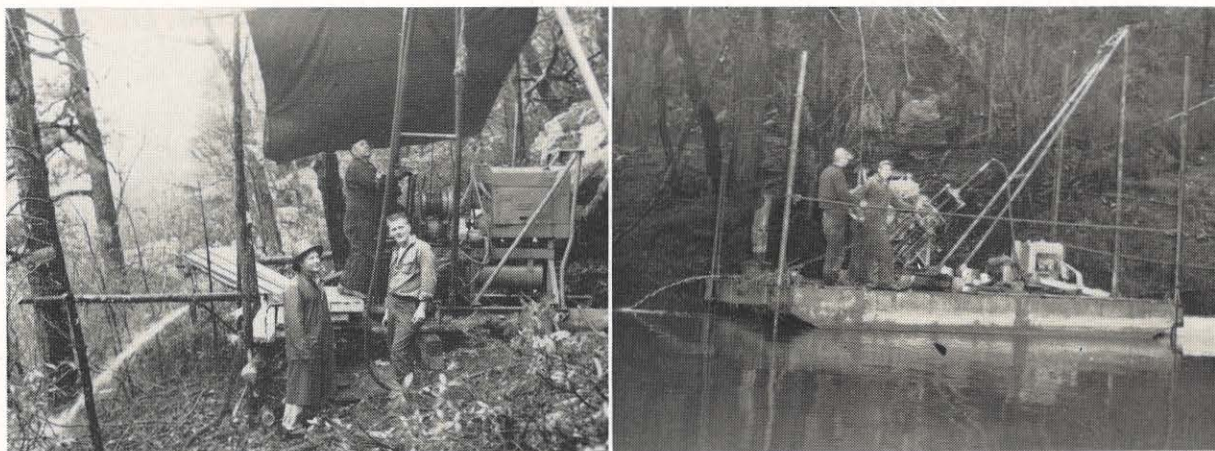
He was employed by Appalachian in October 1946 in engineering.

Help Make String Of 27 Victories



These Huntington employees are two big reasons why the St. George team went undefeated in 27 games in the YMCA League. At left is Jack Butler, lineman, who averaged 18 points and 20 rebounds per game from his forward position. Maurice Cottle, PBX operator at right, handles the fast break from his guard position and is one of the league's leading scorers, averaging 31 points per game. Their team will represent the Huntington district of YMCA in the Eastern Division playoff in Columbus and then will compete in the AHEPA national tournament in New York City.

Drilling Continues At Smith Mountain



These two core drilling rigs are operating at the Smith Mountain dam site. The rig at left is 275 feet above Roanoke River at drill hole location number 16. The rig at right is working in the river. Both are cutting a 1 3/4-inch cylinder of rock to a depth between 200 and 300 feet. Water is used to lubricate and cool the diamond drill that cuts through the rock and leaves a sample inside the core barrel.

Core drilling continues at the site of Appalachian's Smith Mountain Dam in Bedford and Pittsylvania counties, about 40 miles downstream from Roanoke. This is one of the preliminary phases of work on the proposed \$20-million dam on Roanoke River.

Drilling that started December 18 goes to a depth at each location between 200 and 300 feet. So far, 16 locations have been drilled, eight on the mountain and seven along the river's edge. The first drilling in the river itself started in mid-March.

Drilling on the mountain is being done to investigate the quality of rock while drilling along the river is being done to compile necessary geological information. Cunningham Core Drilling and Grouting Corporation of Salem has the contract for the core drilling.

Establishes Rock Pattern

The drilling establishes the pattern of the rock to be used for dam foundations. The core samples are in-

Lee L. Davis Named Vice President Of Service Corporation



Mr. Davis

Lee L. Davis, area development manager of the AGE Service Corporation, has been elected a vice president of the Service Corporation.

Mr. Davis, who directs the area and industrial development programs for the AGE System, joined the Service Corporation in 1939. He began his area development work with AGE in 1946. This assignment has involved working with national, state and community industrial development groups and with industry in a continuing effort to attract new industry and the expansion of existing industry in the territory served by AGE System companies.

A graduate of New York University, Mr. Davis is active in the Society of Industrial Realtors and is a member of both the American Industrial Development Council and the Area Development Committee of the Edison Electric Institute.



A driller of the Cunningham Core Drilling and Grouting Corporation of Salem removes the core from the barrel at left. At right, he puts it in a core box which holds 16 feet of core. These cores are inspected by a geologist who identifies the various changes in the rock and records the changes so that a map of the underground rock structure can be prepared.

spected by a geologist who identifies the various changes in the rock and records the changes so that a map of the underground rock structure can be prepared.

After a pattern of rock formation is established and the best location for the dam can be set, then clearing of trees and loose rock will be the next step. No plans can be made at the present, however, until the core drilling job is finished.

This core drilling is part of the work to be completed under the preliminary permit granted by the Federal Power Commission in January. When final approval to construct and operate Smith Mountain dam is received, then construction should get under way shortly. It is estimated the project would take from 30 to 36 months to complete. After completion of the dam, it will take an estimated three years to completely fill.

The preliminary permit estimated the generating capacity would be 60,000 kilowatts, minimum. Plans call for a 200-foot high rock-filled

'Hot' Line Work Proves Shocking

Hot line work proved shocking to a thief in the Welch district recently.

The Keystone service crew found a pole cut down and 110 pounds of copper wire stolen from the secondary. The next day police caught the culprit—a teen-age boy.

He said he had been knocked out when he came in contact with a "hot" line after cutting down the pole. Recovering consciousness, he took the copper from the line that then was "dead." He confessed he took the copper because he needed money.

This was his first offense. At the trial it developed the boy wanted to join the Navy. So the judge, with the consent of the interested parties, agreed to free the boy—last seen on his way to sign up for Navy service.



Ralph Mudgett, hydro construction engineer who is seated, points out the location of a feature in the underground rock to Paul Johnson, Appalachian hydro supervising engineer.

dam which would cost considerably less than a concrete structure.

C. C. Darrah Heads Industrial Group

C. C. Darrah has been elected to his third consecutive term as president of the Tug Valley Industrial Corporation.

He is Williamson district manager. The organization is composed of business and professional men with the purpose of attracting small industries into the area.

Mr. Darrah joined the company in 1931 as a meter tester in Charleston and has worked in Welch, Montgomery and Hazard. He served as assistant district manager at Williamson and Beckley before being named Williamson district manager in June 1954.

A graduate of VPI, he is a member of the Municipal Utility Board of the City of Williamson and the Rotary Club, is a Shriner and a director of the Tug Valley Chamber of Commerce. He is married and has one daughter.



Mr. Darrah

Articles By Kanawha River Plant And System Men Appear In 'Monthly Notes'

Six articles written by Kanawha River plant and system employees appeared in the March issue of *Monthly Operating Notes*.

Three of the articles were written by W. J. Buchanan, Jr., Kanawha River plant maintenance supervisor. "Audible Ground Alarm Found Effective" describes an inexpensive circuit providing an audible ground alarm for two control-battery circuits. It accompanies a visual alarm system already in operation. The audible alarm system, in operation for two years, has warned of grounds in equipment that might never have been noticed.



Mr. Buchanan

Mr. Buchanan also wrote "Turbine-Valve Supplies Made Readily Accessible" in which he describes a portable supply box made to carry all the equipment needed in periodic removal of turbine valves for inspection and cleaning. This box makes supplies readily available to the worker.

The third article, "Traveling-Screen Maintenance Aided by Remote Control," describes a remote control built on traveling screens to be used when the screens are being greased. This eliminates the need of a man at the starter to control movement of the screens, since with the remote control one of the two men doing the actual greasing can control them.

Another Kanawha River plant man, T. P. Grady, barge attendant, was the author of "Barge Tie-Line Hangers Speed Operations, Avoid Accidents." These hangers were built to hold tie lines for barges, so that a man on top of a barge could tie the barge without the need of another man to hand him the line. It also eliminated the unsafe practice of "fishing" for the line with a pike-pole, which involved leaning over the edge of the barge.

G. M. Guill, system electronic engineer, wrote "Expect Increasing Interference With 2-Way Radio." In it he reviewed the history of sun spots and their affect on radio transmission. He pointed out an 11-year



Mr. Grady

Mr. Guill



Mr. Johnston

Mr. Willhide

cycle will reach its peak this year, when sun spot interference with radio transmission will be quite strong. He also explained how communications would be affected and suggested as one remedy the conservation of "air" time by operators.

E. F. Johnston, system operating administrative assistant, and J. G. Willhide, system operating engineering draftsman, were the co-authors of "Graphic-Chart Interpolator Saves Time." They describe an acetate chart interpolator used in converting information on graphic-meter charts to numerical tabulations. The interpolator speeds this work and eliminates errors that will sometimes occur with customary reading of graphic charts.

System Operating Men Are Promoted



Mr. Bernard

Mr. Poff

P. C. Bernard, system station operator at Kanawha, and W. B. Poff, Jr., system station operator at Roanoke have been promoted to regional dispatchers.

Mr. Bernard joined the company at Roanoke in April 1951 in the station operating section and went to Kanawha in February 1954. He has received recognition for his musical talents and has played with both the Roanoke and Charleston Symphony Orchestras. He is married and the father of a son.

Mr. Poff joined Appalachian in July 1945 in the accounting section and transferred to system operating in January 1951. His hobbies include hunting and fishing.

Appalachian Reaches Million Manhours

Appalachian employees worked a million manhours without a disabling injury during January and February.

This is the fourth time in the company's 31-year history the mark has been reached—the other three times were last year. Beginning January 9, the newest record of 1,073,263 manhours was reached February 28. An additional estimated 80,000 manhours were worked in March before a disabling injury.

Officers Elected At Pikeville Meet

Officers were elected and a 4.8% dividend declared at the annual meeting of the Power Employees Credit Union in Pikeville.

The board of directors elected the following officers: William Ward Zoellers, distribution engineer, president; H. M. Eagle, general foreman, vice president; Sibyl Keene, clerk, secretary; L. M. Newsom, record supervisor, treasurer, and Jess Collier, lineman, director.

The treasurer's report showed the Credit Union had total assets of \$19,149.61 and a share balance of \$12,925.25. Total membership for 1956 was 85. Sixty loans were made during the year to bring the undivided earnings total for dividends to \$547.66.

Perry Cline, engineering aide, Winifred Miller, distribution engineer, and Mont Cline, senior general clerk, all were elected to the supervisory committee. Elected to the credit committee were Rodman Crutchfield, head T&D clerk, Bruce Prater, senior meter clerk, and Edward Lykins, senior draftsman.