## New Power Plant To Be Built In Virginia

### Clinch River Is Same Size As New Ohio Power Plant

Appalachian will build a new generating plant in western Virginia. Plans were announced for Clinch River plant in late January by Philip Sporn, president of AGE and Appalachian.

The plant will have an initial generating capacity of 450,000 kilowatts and will cost an estimated \$55-

It was the second plant of this size announced last month for the AGE System. The other is Ohio Power's plant to serve the aluminum operation to be built by Olin Mathieson Chemcial Corporation. See Page 3 for the story of Kammer plant, named in honor of the AGE vice president in charge of engineering and construc-

#### Serves Three Companies

Appalachian's Clinch River plant will be inter-connected and integrated with the power systems of Kentucky Power Company and Kingsport Utilities to serve those AGE System companies as well.

The plant will be located on the south side of the Clinch River at the village of Carbo in Russell County, midway between the villages of Cleveland and Carterton and about eight miles west of Lebanon. This is in the area served by the Abingdon district, The 105-acre site is adjacent to the Clinch Valley Division of the Norfolk & Western Railroad.

### **Kentucky Second** In Annual AGE **Safety Contest**

Kentucky was a close second for the first annual AGE System Division Safety Award after compiling 753,-223 manhours without a disabling

Eastern Division of Ohio Power was first with 813,961 manhours, only 60,738 ahead of Kentucky. Each of the 26 divisions competing for the award began the year with a clean record, and awards will be given on a cumulative basis; that is, consecutive manhours without a disabling injury will be compiled from year to year rather than taking each year by itself.

The 26 divisions include Kingsport, Kentucky and Wheeling, the major steam plants and divisions of Appalachian, Ohio Power and Indiana & Michigan. Charleston division finished fifth this year while Kanawha River plant was eighth and Kingsport tenth.

This is Kentucky's third year without a disabling injury. The records for 1934 and 1953 were also unblemished. Actually Kentucky's string this time began March 17, 1954, the date of the last disabling injury. That's a total of 1,400,000 manhours through December 31, 1955, but only those compiled since the first of 1955 count in the AGE contest.

During the year Pikeville passed the million manhour mark and had its fourth consecutive year without a disabling injury. Hazard was approaching the million mark with 904,388 manhours over 41 months by December 31, 1955. In 1951 Hazard became the first Kentucky district to pass a million manhours.

The Ashland district closed out 1955 with 21 consecutive months and 447,718 manhours without a disabling injury.

Coal from the rich Clinch Valley fields will provide the fuel for the plant's two 225,000-kilowatt generating units. Together they are expected to consume a total of 1,100,-000 tons of coal per year, all of which will be supplied by the Clinchfield Coal Corporation under a long-term contract and will be delivered by short-haul. The land upon which the plant will be built was purchased from the coal company.

#### **Excavation In April**

Excavation work is expected to start April 1. Both units are scheduled for completion in 1958, Unit 1 very early in that year and Unit 2 late in

Mr. Sporn, in commenting on the new plant and its significance, pointed out that the continuing growth and development of the seven-state AGE System by 1959—and particularly the four Upper South states in which the plant will be centered: Virginia, West Virginia, Kentucky and Tennessee will require the additional electric power that Clinch River will provide.

"The new plant was located in western Virginia," Mr. Sporn said, "for three principal reasons. The Clinch River station will supply the territorial need for additional power, it will be situated in the middle of a rich field of economical coal, and it will be able to utilize existing transmission lines to feed the bulk of its power to major load centers to the north. "At present," he explained, "that area's electric power supply feeds southward from several large Appalachian plants to the north, principally the Glen Lyn steam plant and Claytor hydro plant in Virginia and the Logan, Cabin Creek and Kanawha River plants in West Virginia."

#### **Factors for Growth**

The greater capacity of electric power and the increased dependability (See Clinch River, Page 3)

they had trouble on January 16 until

they came across a distraught motorist.

Foster along with Eugene O'Neal,

inspector, had been working trouble

all day after a snow storm. They were

a slippery mountain they saw a car off

to the side of the road. Someone

frantically was trying to flag passing

traffic. No one stopped until the

They found their flagger to be a

woman, almost hysterical from trying

to get help. Her husband was pinned

under the car in the snow. He had

About 20 miles east of Beckley on

on their way back to the office.

Appalachian men came along.

Linemen Jack Wood and William

More Trouble Work

PIKEVILLE KENTUCKY WEST VIRGINIA CLINCH RIVER PLANT APPALACHIAN ELECTRIC POWER CO WYTHEVILLE SALTVILLE MARION GINIA ABINGDON TENN. KING SPORT .

# The Illuminat

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

### **Employees In AGE System To Help Observe 50th Year Of Progress In Electric Power**

"Fifty Years of Progress in Electric Power" is the story of AGE's life and the theme of the 50th Anniversary to be observed throughout the entire AGE System this year.

KENTUCKY POWER COMPANY

Although most of the operating companies' present names do not trace back to the beginning of AGE, each community and each company represents an important chapter in the 50year history. It is for that reason the

and the jack slipped, pinning him.

The employees jacked up the car

again and pulled the man free. Luck-

ily he was able to stand with no

Talking with the couple, the men

found they were returning home to

Green Sulphur from the Beckley

Hospital where the wife had been a

patient. Their small baby was a pas-

After seeing everyone was alright,

the employees prepared to leave. The

couple thanked them for all they had

done. The employees' reaction: "It's

apparent ill effects.

senger in the car.

all in a day's work."

anniversary will be noted this year in each district, division and company throughout the seven-state System.

#### **Employees Get Book**

As part of the observance, each employee will be given an illustrated history of the System. It was written by Alfred Lief, author of biographies of famous personalities and writer of many industrial histories, including "The Firestone Story." The history book also will be presented to key people in the engineering, industrial and financial fields, as well as to community leaders throughout our terri-

In addition, a 24-page booklet will tell, through words and artist pictures, the story of electricity and its expanding use through facilities of the AGE System over the past 50 years. This booklet is scheduled to be distributed in September to all employees and to guests visiting our plants and other facilities. It also will be made avail-

Another form of the commemoration will be to tell the significance of the last 50 years to the industrialists, civic leaders and local government officials at special dinner meetings held throughout the service areas later in the year.

#### Special Film Scheduled

There also will be special evening meetings for employees and their wives, when a special film will be presented, showing the growth and projects on the AGE System, together with a summary of the most significant accomplishments of 1955. The film also will include a "meeting" with Philip Sporn, president of AGE and of our companies, who will informally address the meeting, much as if he were in attendance. He will discuss the significance of the 50th Anniversary and what he sees in the com-

(See 50th Anniversary, Page 3)

## Record

Walter Crouse, Grundy meterman in the Welch district, tells of "one for the

While collecting accounts he presented the bill to one customer and she said to him, "You know, I had the money, but thought I would just wait until you came to collect the

you would send your money into the office or pay the bill when you are in Grundy, then we could give you a good credit record."

anyhow."

#### Co-Op Student Gets RCA Scholarship

Richard F. Cook, Charleston district co-op student, has been given a Radio Corporation of America scholarship amounting to \$800. A senior at



Richard Cook

the University of Cincinnati, he was one of 28 students over the country to get one of the scholarships. He has twice made the honor roll and stands third in a class of 53

over a four-year period at the school. Richard will graduate in June and plans to enter the Army signal corps with a commission after summer camp. He is a graduate of the 1951 class of Stonewall Jackson High School in Charleston.



**Trapped Victim Freed By Beckley Men** 

Three Beckley employees thought jacked up his car to put chains on

After Frantic Wife Signals For Help

These Beckley district men were a real help to a couple in distress last month. Freeing a man pinned under his car were, from the left, W. D. Foster, E. J. Wood and Eugene O'Neal.

## One For The

record."

bill."

Walter replied: "Well, if

To this the lady replied, "You just come on and collect it; we don't have one of those talking machines to play it on

### The Illuminator

Published monthly for employees of Appalachian Electric Power Company, Kentucky Power Company and Kingsport Utilities, Inc., and their families. Articles herein may be reproduced provided credit is given.

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#### A Theme For Living

"Let's Make Our 50th Year Our Safest Year." What does that AGE Anniversary theme mean to us? It means we have an opportunity to do our part in the total effort to make 1956 the safest year in our history.

A word of warning: that isn't an easy goal. Sure, we've made some tremendous gains over the years. But like anything else, we have to continue to improve.

And how can that record be improved? It starts at the level where safety must be practiced—each individual employee.

Our safety program teaches safety, aimed at eliminating unsafe conditions and practices, and stressing the importance of the individual's responsibility. But each of us must accept that responsibility. No one but the employee can shoulder it.

Many of our districts went through the year without a disabling injury. For some of these, 1955 was the best safety year they had in many years. For some others, 1955 was disastrous. Two Appalachian men died as a result of injuries received on the job. Others suffered and lost time as a result of injuries.

Just as long as these injuries take place, just that long will we need to work harder to improve our safety record. Worth remembering is that oft-proved fact that accidents strike in unlikely places at unlikely times. Which of us would do a job—expecting to get hurt while doing it? It's when we have "mental lapses" that we get in trouble.

Attention to the job is primary to safety and a first step in safety consciousness. Doing one thing and thinking another can be disastrous. This is indicated in the rise of accidents in the good-weather months. We would naturally think that bad weather would lead to more accidents in our business. The reverse is true with the main consideration being that we realize that conditions are more hazardous and take extra precautions to prevent accidents.

Safety records contained in charts may seem dull but they graphically illustrate this point: safety consciousness is a point of view—an attitude—that originates with the individual. Supervision, correction of unsafe conditions and practices, safety observations and inspections, programs and meetings on safety, all these things are factors that lead to more safety for each and every one of us. But all these cannot guarantee that we will then have no accidents. It's just not that simple.

Safety is a job that's too big for one person but not too big for all of us. Let's work together to make this year our best year—our safest year.

# Your Opinion

How can employees and wives or husbands help promote greater use of electric service?

MRS. ELINOR OLIVER, System Accounting Department, Roanoke



Elinor and Jimmy, also a system employee, take time out for coffee at their Vinton home.

It has been said that we are all salesmen for our company. With the increased home construction of today, there is a greater opportunity for each of us to do our share of selling the wonders of electricity than ever before. By using the many electrical appliances and equipment ourselves and by acquainting our friends and neighbors with the economical advantages of greater use of electricity, we will be taking a step in the right direction.

There is a trend today toward "do-it-your-self." Many employees have hobbies wherein electricity is a major helper. With our assistance and encouragement, we can interest others in using electricity in this manner. Through example and explaining the facts as we know them, employees can help promote greater use of electricity.

### MRS. GUIALENE SMITH, Home Economist, Pikeville District



William and Guialene Smith relax at home.

I think before we can promote greater use of electric service, we as employees, and our families, must first have a better understanding of the job to be done. Many people never stop to think how important electricity is in running their homes and businesses. Our families can better promote electric service by talking about all of their wonderful electrical conveniences, telling their neighbors and friends how inexpensive electricity is.

We should take every opportunity to voice our opinions and answer any questions that others might ask. We can only do this by owning and operating the wonderful labor and time-saving electrical appliances which are available to us in America today.

### MRS. MAXINE PRINCE, Stenographer, Beckley District



Maxine and James Prince show the range they feel is a "must" in their home. She says electric heat is in their dreams for a future home.

In helping promote the use of electricity, I think as an employee of the power company

we should be completely sold on electricity and its many uses, so we in turn can sell the idea to our friends and neighbors that electrical household appliances are the only ones.

As employees of a power company, we should have in our homes as many electrical appliances as possible, and if possible, have live demonstrations of our ranges, water heaters and clothes dryers. If we are not sold on electrical appliances by having them in our homes, then we cannot help promote a greater use of electricity. I say live demonstrations because, as you know, "seeing is believing."

To my husband and me, our electric range is a must in our home even though we like our electric water heater and clothes dryer very much. We feel by having these appliances in our home that in some way or another we may sell someone somewhere the idea that electricity is the best, safest and cleanest.

I might mention that electric heat is in our dreams for our home in the future.

May I say again that if we, as employees, are sold on electricity, then we can all help promote a greater use of electricity, so let's talk electric, think electric and use electric.

### MRS. JOY NASH, Display Arranger, Roanoke District



Joy and Harry Nash, also an employee, check the thermostat that regulates their heating and air conditioning system for year-round comfort.

Electricity is our way of living and we know of no better way. Twenty-four hours a day we live, eat, sleep, play and work electrically. We have added electrical equipment until there are very few conveniences of modern living we don't have. We live like kings and queens on a modest income and our electric service bill is reasonable.

If all employees knew the comfort, convenience, time and labor-saving features of electrical equipment from actual use and experience, and would tell all their friends and relatives, it would definitely help promote greater use of electricity.

Let's talk *electricity* and tell other people of our wonderful way of *electric living*.

### J. G. RAYFIELD, T&D Clerk, Kingsport



J. G. Rayfield explains the importance of customer relations to his wife, Nancy.

First of all, let us consider the product with which we are associated—electricity. It has been said that we are in the business of "selling service" because our product differs from most commodities purchased by the public. In order to sell this product or promote greater use of electricity, we must attain public understanding and appreciation of our product.

To achieve this, an employee and his family should strive at all times to practice good public relationship, since the quality of our service or

product is dependent upon this measure.

SPOTLIGHT

IN THE

Since public relations means "relations with the public," it is vital that we be capable of bringing to the public a good personality along with any service or information that may benefit and at the same time develop the growth of our company. In making the public contacts, we should make one feel that we are offering the most adequate and dependable service, equal treatment of customers and the most fair and reasonable rates.

If we will adapt ourselves to these measures, along with good citizenship, we can assume the fact that "electricity will sell itself."

### M. A. COLE, Commercial Sales Representative, Williamson District



Mr. Cole shows his wife some pictures of homes with electric heating, explaining the types in use.

I believe that the employee and his wife or husband can help promote a greater usage of electricity by the employee first educating his family on the step-down rate of the cost of electrical energy; and second, be the user of electrical appliances. Through this education of experience and understanding we can tell our neighbors and friends all the advantages possible to be received for so few cents.

Electric house heating is considered by most of our customers as too expensive for only one reason, that they have never been told the complete story, and this also can be done by employees and their families.

### R. R. COFFMAN, Laboratory Attendant, Glen Lyn Plant



Mr. and Mrs. R. R. Coffman show their range. He believes their use of appliances encourages customers to do so.

My wife and I appreciate our electrical appliances so much we could not do without them, especially our hot water heater.

I think when an employee buys an appliance he should tell his friends and neighbors about it and invite them in to see it. Also, when relatives visit you have a good chance to demonstrate them and they, too, may become interested in buying the same. Electric cooking is clean, quick and economical.

Our washer and dryer save lots of time and hard work, especially hanging out clothes in winter months. I also think a deep freezer is the only way to preserve meats and vegetables. Lots of people don't buy appliances because they think they cost more than they are worth. If the conveniences of electrical appliances were explained more to people that did not have them, I think it would promote a greater use of electricity.

### Ohio Power To Build New 450,000-Kw Plant Clinch River ...

Ohio Power Company will build a new 450,000-kilowatt plant on the Ohio River at Captina, W. Va., as part of the world's first fully-integrated aluminum operation.

Part of the plant's capacity will serve the power requirements of a new aluminum operation to be constructed by the Olin Mathieson Chemical Corporation at a site just south of Clarington, Ohio, also on the Ohio River. The power plant will be tied in to the power systems of Ohio Power and the Wheeling Electric Company, a sister company, and thus become an integral part of the seven-state AGE System.

The power station will be known as Kammer plant in honor of H. A. "Bert" Kammer, executive vice president of the AGE Service Corporation in charge of engineering and construction. The plant will initially consist of two 225,000-kilowatt generating units which will cost an estimated \$60 million. It will be designed, however, for an ultimate capacity of 1,350,000 kw—larger than any steam plant operating today anywhere in

One generating unit will be owned by Ohio Power and the other by a joint subsidiary of Olin Mathieson and the Pittsburgh Consolidation Coal Company. Ohio Power, however, will operate both units.

Pittsburgh Consolidation will open and operate a new and major deep coal mine at the power plant site. It also will build and operate a new coal carbonization plant adjacent to the power plant, which will provide a

#### Logan Plant Veteran Completes 35 Years

J. W. Frey, Logan plant shift supervisor, completed 35 years with the company January 1.



He joined the company January 1, 1921, as an operator and promoted to dispatcher July 1926. He rose to his present position February 1, 1940.

Mr. Frey received his early education at Ripley and served in the Army field artillery during World War I. His hobby is cooking. He is married and the father of two children.

#### Jingle Pays Off



Submitting the best jingle won this two horsepower child's car for D. E. Trout, secretary to the Roanoke division manager. Dave, right, is being congratulated by Roy Downey, operator of the Save Service Station in Salem. The Save Stations in the area sponsored the contest. This is the second car won by a Roanoke managerial department employee. Mrs. J. W. Craig won a new Chevrolet in 1952 for a jingle.

more economical boiler fuel in the form of char as well as a new source of usable chemicals from coal.

A series of new high-voltage transmission lines will be built to deliver power to the aluminum plant, about 12 miles downstream, and to tie in to Ohio Power and Wheeling Electric's existing and future power networks. These new lines will be owned by Wheeling Electric, in the territory of which the Kammer plant will be

Excavation work for the Kammer plant is expected to start in March. Both of the plant's units will be completed in 1958.



This map shows the location of Ohio Power's new Kammer plant and Appalachian's new Clinch River plant. Both were announced in late January and are scheduled for completion in 1958.

Mr. Kammer

#### **New Ohio Plant Is** Named For Veteran

H. A. "Bert" Kammer, veteran engineer of the American Gas and Electric Service Corporation for whom the new Kammer plant was named, has directed the engineering and construction of all of the AGE System's post-World War II power

In the past decade, he has guided the addition of more than 3,900,000 kilowatts of new steam-electric generating capacity on the AGE System, including 1,700,000 kw now under construction.

A veteran of more than 31 years with AGE, "Bert" has risen from assistant design engineer to executive vice president in charge of engineering, construction and purchasing for the AGE System. In addition, he is a director and vice president of the Appalachian, Kentucky, Kingsport, Ohio and Wheeling companies and a vice president of I&M.

### Roanoke District Posts Top Safety Record For Appalachian During 1955



W. P. Booker, Roanoke district manager, center, accepts the National Safety Council Trophy from D. C. Duncan, system safety director, as T. A. Kirby, district safety supervisor, looks on.

Roanoke district has been presented the National Safety Council Trophy for the outstanding Appalachian safety record for 1955.

The 350 district employees worked 604,426 manhours during the year without a disabling injury. In competition with 12 other districts, seven reduction. system departments and six plants throughout Appalachian, the record was the outstanding one for the year.

Other groups having no disabling injuries during the year but working less manhours were the Pulaski, Lynchburg, Welch and Logan districts, Kanawha River plant, Logan plant, Radford Arsenal steam plant, Kanawha Valley Power Company, and these system departments: accounting, operating, real estate and right of way, civil engineering and meter.

Fieldale district was the only location to go through the year without a motor vehicle accident. Employees drove passenger cars 133,626 miles and trucks 242,593 miles for a total of 376,219 miles without an accident. Abingdon was second and Pulaski, last year's winner, was third.

The last time Roanoke went through the year without a disabling injury was ten years ago.

Appalachian as a whole improved its safety record over 1954. In that year there were 41 disabling injuries; in 1955 there were 29, a 27 per cent

Make Safest Year.

#### Magazine Story

"The Romance Of The High-Line," a six-page article describing the AGE System appears in the February issue of Reader's Digest.

The article describes AGE's transmission network, its major power plants and how they are operated. The story was written by author Wolfgang Langewiesche following a recent airplane tour of the AGE

(Continued from Page 1)

of that supply as a result of the new station were pointed out by Mr. Sporn as major factors in the fourstate area's future growth and development. "This station's construction serves to underline our faith and confidence in the future of this nation's economic well-being and especially the future of the territory in which the AGE System provides the electric service," he said.

Mr. Sporn emphasized the fact that coal would power the plant's two giant generating units, pointing out that this fact would have considerable economic significance not only to the immediate Clinch Valley mining area but to the entire bituminous coal industry.

"For many years we in American Gas and Electric and in Appalachian have felt the need for development of additional markets for Clinchfield Coal and this plant affords us the opportunity to provide a major market on our own as well as providing impetus for still other markets," he said. "We were particularly fortunate in being able to acquire the Carbo Bend of the Clinch River as our plant site for it makes available very shorthaul transportation of coal-virtually mine-mouth coal.

"In addition, Clinchfield's coal reserves, covering 470 square miles in southwestern Virginia, are among the most extensive in the world, being founded mostly in thick seams ranging up to 13 feet. At present production rates, these reserves are estimated to last more than 150 years."

#### Lines To Be Built

Simultaneously with construction of the plant, three new 132,000-volt double-circuit transmission lines will be erected to feed the plant's production in as many directions. A 25-mile line will be built eastward to Appalachian's Saltville (Va.) substation, midway between Abingdon and Tazewell, interconnecting at that point with other transmission lines serving the entire Appalachian system.

A 51-mile line will be built northward to Kentucky Power's Beaver Creek substation, near Pikeville, which will tie in with that utility's power transmission network. And the third line, of 32 miles, will be directed southward to join Kingsport Utilities' power system. Together, the three lines will total 108 tower miles or 216 circuit miles.

Clinch River plant will employ cooling towers to facilitate supplying the great amounts of cool water it will require for steam-condensing purposes—the first application of cooling towers for units of its size on the AGE System.

#### **Outdoor Boilers**

Another feature of the plant will be the outdoor construction of its two 10-story Babcock & Wilcox boilers. The boilers will provide steam at a pressure of 2,000 pounds per square inch and a temperature of 1,050 degrees Fahrenheit to the plant's two General Electric crosscompound turbine-generators.

The two Clinch River units are sixth and seventh in a series of 225,-000-kw machines currently being built on the AGE System: three in Virginia, two in West Virginia and two in Ohio. Upon their completion, at varying intervals in 1956, 1957 and 1958, they will boost total generating capability of the AGE System to 5,700,000 kw, of which Appalachian's portion will be almost 2,200,-000 kw. The 1958 total of 5,700,-000 kw will raise AGE System capability to a level 325% greater than the capability at the end of World War II.

#### 20-Year Pikeville Veteran Retires



Edward Marrs, Pikeville T&D working foreman, retired February 1 after 20 years with the company.

He joined Kentucky February 17, 1936 as a T&D laborer. He is particularly proud of his no-accident record with the company. Prior to Kentucky employment, he worked in the coal fields of Pike County. Born in Harlan, he came to Pike County at an early age and has spent most of his life in Yeager. He, his wife and daughter live there now.

His future plans aren't complete, but he plans to take it easy for awhile. The fellow employees of his department held a dinner honoring him and presented Mr. Marrs with a pocket watch and chain.

#### 50th Anniversary . . .

(Continued from Page 1)

pany's future and its relationship to the employee and his family.

To our customers a special eightpage booklet titled "What 50 Years of Progress in Electric Power Mean to You" will be distributed in the offices throughout the System. Special exhibits also will be presented in office lobbies contrasting 1906 with 1956 in respect to such things as power plants, the AGE power network and the costs of electricity. The anniversary theme also will be used in newspaper ads.

### 50 Years Ago

The setting was Albany, New York, in the office of the Secretary of State. The day was December 20, 1906.

These words were from the first paragraph of a long certificate of incorporation: "We, the undersigned, desiring to form a corporation under the laws of the State of New York pursuant to business corporation law do hereby certify: the name of the proposed corporation is American Gas and Electric Com-

Upon its reading and approval along with by - laws which were read and adopted, the American Gas and Electric Company was born 50 years

Historically 1906 was not a good year in the United States. It was a year of earthquake and fire in San Francisco, and it showed signs pointing to what was to become a financial panic in 1907. But the signs of the times didn't seem to bother the small group of men who got together to form AGE. They believed that with sound financing, skillful management and skilled operation the electric utility business could be a good business.

The last 50 years have proved they were right.

## Kentucky

#### **Ashland District**

Thomas J. Cogan, engineering aide, was elected worshipful master of Hampton Lodge No. 234, Free and Accepted Masons of Catlettsburg.

Orilla M. Felty, main accounting, and Verna S. Smith, local accounting, are new employees.

Carl Hopson, T&D, won a soldering iron and equipment for the "most original" Christmas lighting entry in a Jaycee contest. His yard display showed Snow White and the Seven Dwarfs decorating a Christmas tree.

#### Pikeville District

Craig Fields, district residential and rural sales supervisor, Claude Justice and Chester Smith, area sales representatives, and Jarrett Wood, power sales engineer, won a trip in a Kentucky sales contest.

New employees include Juanita Goff and Patty Greer, accounting junior clerks.

Doris Robinson, credit and collection clerk, and Jean Ann Matney, accounting junior clerk, have resigned.

Sympathy is extended Lucille S. McCoy, meter department junior clerk, on the death of her father-in-law.

#### **Hazard District**

M. X. Yonts, head meter clerk, has been elected secretary-treasurer of the Kentucky Society of Professional Engineers, Kentucky River Chapter.

Tommy Jean Gabbard, managerial, and Mrs. Clydia Combs, accounting, are new employees.

A dinner was given recently honoring bride-elects Coleene Branson, accounting, and Nell Buttram, managerial. Attending were Kay Cornett, Mary Franks, Eunice Dixon, Margie Buttram, Leyburn Cody, Pauline Garrett, Sue Carey, Margaret Baker, Joyce Combs, Rita Barker, La Redith Pratt, Gay Boyer, Margie Wilder and Mrs. Louis Graef.

Sympathy is extended Kenny Brashear, commercial, on the death of his father-in-law, and La Redith Pratt, accounting, on the death of her brother.



#### Fieldale District

Among those returning to work after recent illnesses are Dorothy Webster, Earl Bullard, R. D. Morris and Bruce Cox.

Gill Merriman, son of Derwood Merriman, station man, is recovering after a recent operation at Greensboro's Cone Memorial Hospital.

J. D. Higgins, L. W. Jenkins, G. W. Turner and Jack M. Burnett, commercial, recently attended a sales award meeting in Roanoke. Mr. Burnett also won an AGE awards trip.

R. A. Youngman, district engineer, was awarded the Army Reserve Medal for ten years of Army Active Reserve service. Major Youngman is assigned to 2154 ARASU Station Complement, Fort Lee.

#### Lynchburg District

Mrs. F. M. Cloyd, wife of the district commercial manager, and Mrs. F. O. Smith, wife of the station man, are recovering after surgery.

Margaret S. Candler, daughter of Harry L. Candler, agricultural sales engineer, and George R. Wheeler, son of G. C. Wheeler, district engineer, are recuperating at home after hospital treatment.

Charles D. Mattox, customer service clerk, and E. P. Hogan, meter reader, have returned to work after extended illnesses.

Eliza M. Blankenship, senior contract clerk, has resigned.

#### System

Nancy Hall is the new civil engineering stenographer, replacing Dorothy Mitchell who resigned.

Sympathy is extended R. G. Taylor, system accounting, on the death of his father-in-law, and G. G. Brammer, system operations coordinator, on the death of his brother.

Sympathy is also extended Richard J. Stinnett, civil engineering, on the death of his father-in-law, and Virginia Mottice, private secretary, operating, on the death of her mother.

Terry Johnson, son of L. E. Johnson, public relations, is recuperating at home after being hospitalized with pneumonia.

Michael Colwell, son of Ralph Colwell, commercial, is recuperating after a tonsillectomy.

#### Roanoke District

R. E. Slaydon, engineering aide, has been elected senior warden of Lakeland Lodge No. 190, AF&AM.

New employees include Shirley M. Musselman, line and station section; Ivy J. Layman, Jr., line and station section at Rocky Mount; James M. Hopson, building service; and Mrs. Connie Smith, local accounting.

James Wheeler, on military leave of absence in the Navy from local accounting, visited the office recently.

Norma Jean Fields, former cashier now living in New York, also visited the accounting office.

Sympathy is extended W. P. Danforth, Jr., credit supervisor, on the death of his father, and Mrs. Alma Obenchain, senior contract clerk, on the death of her father.

Sympathy is also extended Mrs. Jean S. Cassell, commercial secretarial-stenographer, on the death of her father, and R. A. Oliver, senior T&D clerk, on the death of his father.

Sympathy is extended R. A. Armistead, line and station supervisor, on the death of his mother-in-law, and E. L. Munday, Jr., assistant district manager, on the death of his mother-in-law.

Returning to work after extended illnesses were W. S. Shanks, line and station section; and Ralph J. Siner, meter serviceman.

Carl J. Puffenbarger, groundman, has returned to work after recovering from injuries suffered in an auto accident.

(See Roanoke, Page 10)



Fred S. LaRue, commercial, has returned to work after a hospital confinement.



### Bluefield Division

#### Welch District

Guineline Mitchell, Grundy office senior general clerk, has been named a member of the Committee on Spiritual Growth of the Women of the Church of the First Presbyterian Church of Grundy.

Mary Jane Bocock, daughter of F. L. Bocock, residential and rural sales supervisor, has been inducted into the National Honor Society of Welch High School.

Frances Brooks, home economist, was winner of the district home lighting contest.

Sympathy is extended Mrs. Alice Spencer, personnel, on the death of her mother, and Mr. and Mrs. Earl Belcher of Grundy on the death of her father.

Emanuel Cohen, senior T&D clerk in records, has resigned.

J. D. Dalton, line supervisor, and Richard A. Jones, meterman, have returned to work after illnesses.

#### **Bluefield District**

Norma Jean Longanacre, petty cash clerk, was elected vice president of the Business and Professional Woman's Club.

Sympathy is extended Ray T. Eskew, substation maintenance, on the death of his father-in-law.

Edward Hogsten and Carl Warrick have resigned. Henry D. Smith is a new engineer-

ing employee.

Mrs. Lena Moseley, home economist, won first place in the district fall and winter lighting promotion.

#### Glen Lyn Plant

Retired employees visiting the plant during the month included A. P. Whitt, J. A. Thornton and George C. Johnston.

R. H. Walton, Jr. attended a three-week training course in instrumentation during January in Philadelphia.

M. P. Lawrence, retired plant manager, has recuperated from an operation.

Raymond Compton has returned to work following an operation.

#### Abingdon District

Carl Carrico, groundman, has returned to work after an extended illness.

R. M. Bondurant, district superintendent, has been elected president of the Men of the Church of the Sinking Spring Presbyterian Church.

The home of James E. Fleenor, meterman, won third place in the Christmas home decorating contest in Abingdon.

Mrs. Edith Stevens Godbey, Mrs. Ruth Caldwell Kelly and Mrs. Millie Edwards Woody, former employees, recently visited the Abingdon office.

Doris J. Fleenor, secretarial-stenographer, has resigned.

#### Pulaski District

Charles C. Spraker, retired employee living at Ivanhoe, has been a patient in a Galax hospital.

H. B. Newland, district personnel supervisor, and O'Neal Amos, administrative assistant, were named to three-year terms as directors of the Pulaski YMCA.

Vernon W. Hinton, meter supervisor, has been named vice president and E. Lane Whitley, district commercial manager, has been named treasurer of the Pulaski Country Club.

Mrs. O'Neal Amos, wife of the administrative assistant, is recuperating after major surgery in a Roanoke hospital.

(See Pulaski, Page 7)



#### Logan District

Mrs. Tom Fleshman, wife of the truck driver-groundman, directed the special Christmas music program at the Stollings Christian Church. She is choir director and pianist at the church.

E. Paul Hager, commercial, was one of three judges in the Christmas Home Lighting Contest sponsored by the Lions Club and *Logan Banner*.

Sympathy is extended M. C. Porterfield, district manager, on the death of his father.

J. J. Friel, former credit manager, visited the office from Houston, Texas.

#### Logan Plant

W. G. Matthews, plant engineer, has been appointed chairman of the house committee of the Kiwanis Club.

L. C. Houchins, plant personnel supervisor, has been elected vice president of the Men's Bible Class of the First Presbyterian Church and appointed senior deacon of the Aracoma Lodge No. 99 AF&AM.

D. R. Cooper, coal conveyor operator, and Ralph Hall, utility operator, have resigned.

Gary V. Mauck, son of Virgil Mauck, lead draftsman, has returned to work after a quarter at VPI.

#### **Huntington District**

J. L. Gilbert, L. A. Meador, C. D. Jackson, L. F. Erwin, E. M. Bowen, W. C. Farrar and L. E. Maynard, all meter readers, have not had a chargeable auto accident over the past three years. They have driven better than 162,300 miles.

#### Williamson District

S. E. Copley, former line and station employee, and J. M. Lusk, former engineering employee, visited the office recently.

E. C. Funk, retired employee and father-in-law of R. L. Carpenter, (See Williamson, Page 5)

## Charleston Division

#### Kanawha River Plant

Sympathy is extended W. W. McColgan on the death of his father-in-law and R. E. Bass on the death of his mother.

D. E. Everson, B. D. Myers and D. O. B. Matthews have returned to work after extended illnesses.

#### **Beckley District**

New employees include Wilma Gay Kincaid, accounting; William D. Collier, transportation; and Bob C. Thomas, line section.

Jennie Gaziano and Patsy Mac-Allister, home economists, have resigned.

Returning to work after extended illnesses were A. W. Bonds, line section, and C. H. Mann, engineering.

E. R. Biggs, chairman of the Beckley District Bowling League, has appointed these committees for the annual bowling banquet in May: awards, Parthenia Winner, Paul Hancock, Paul Pauley and Sue Wills; entertainment, Helen Troutman, Waldo S. LaFon and T. A. Dickenson.

Mrs. R. S. Brashear, wife of the district superintendent, broke an arm when she fell on an icy street.

#### Philip Sporn Plant

Donald C. Brown, chief chemist, was recently made a deacon and elected to the church council of St. Paul Lutheran Church of New Haven.

Robert Layne, junior maintenance man, was elected superintendent of the Sunday School of the same church.

Roy Franklin, safety supervisor, recently completed the standard, advanced and instructors course in first aid in a series of courses conducted by the Red Cross in Huntington.

Leo C. Hill, maintenance helper, and John Taylor, maintenance man, have returned to work after recovering from illnesses.

Eugene Hesson, maintenance helper, has returned to work after recovering from an injury.

John Gilbert, senior bookkeeper on military leave of absence, recently visited the plant from the McGuire Air Force Base.

#### Point Pleasant District

Howard M. Selby, stores, and Samuel E. Saunders, line, are new employees.

John R. Ware, accounting, has resigned.

Eugene Sterrett, area sales representative, has returned to work after an extended illness.

Terry Lee, daughter of H. J. Patterson, lineman, is recuperating after falling from bed and striking her head on a window sill.

(See Point Pleasant, Page 5)

Seven Articles

### Appalachian Employees Begin Year With Bang In Monthly Operating Notes

Appalachian employees seem intent on making 1956 another banner year for the company in the AGE Monthly Operating Notes.

After the company won the participation award in 1955, eleven employees contributed seven of the 10 articles in the first issue of 1956.

Three of the articles came from Cabin Creek plant men. O. A. Hesson and L. H. Carnifax wrote "Accurate On-Job Drilling Saves Time" in which they described a portable drill used to drill, tap or mill accurately something which cannot be taken to the machine shop. An adjustable angle-plate is used.

Ronald Morrison of Cabin Creek contributed "Saving 200 Man-Hours



Mr. Morrison

On Each Coal Survey." In it described how coal surveys to find coal tonnage on hand were required periodically at plants by AGE auditors. They had taken five men and 225manhours be-

fore he devised a new method. The new way to find out how much coal is in a storage area takes approximately 24 hours and results in a savings of \$374 at Cabin Creek every time a coal survey is made.



Mr. Prowse Mr. Smith



Mr. Bostian Mr. Meador



#### L. H. Wiley, Retired Glen Lyn Vet, Dies

Louis Harvey Wiley, 80, retired Glen Lyn plant employee, died January 24 after a brief illness.

He retired August 1, 1941 after completing over 20 years' service with the company. He was employed in October 1920 and worked in the stores department. He was an elder in the Glen Lyn Christian Church for many years.

Born in Mercer County where he attended schools, Mr. Wiley is survived by his wife, two sons and six daughters. Two other sons are de-



Mr. Hesson



Mr. Carnifax



Mr. Moore

Mr. Jarrett

"Maintenance Of Traveling Screens Speeded By Improved Bulkhead" was written by J. A. Moore and Basil Jarrett of Cabin Creek. Installation and removal of bulkheads for preventing entrance of trash into the condensers and service-water system while traveling screens are lifted for overhaul has been greatly expedited by using sectional-steel bulkheads instead of timbers, according to the two men. This results in a savings of 400 manhours on each screen overhaul.

M. D. Prowse, Charleston district line foreman, was the author of "Clamping Loaded Crossarm While Bolt is Removed." He described a special crossarm clamp used when single crossarm construction is converted to double or a two-wire circuit is changed to three. The clamp makes the changes possible without untying transformers and transferring them to temporary supports.

"Turbine Insulating Blankets Save Time, Money" was written by A. L. Smith, Philip Sporn plant project engineer. He tells how custom-made insulating blankets are used at the plant for turbines. These blankets are proving their worth in reducing manhours of replacing insulation during an overhaul and by wearing well.

E. W. Meador, M. M. Bostian and R. C. Cruise of Bluefield contributed "Rebuilding Of Coupling Capacitors Saves Money" in which they told how they replaced cracked aluminumalloy rings on coupling capacitors with bronze ones made at a local foundry at a considerable savings.

And R. A. Armistead, Roanoke district line and station supervisor, was the author of "Rescaling Of Ammeters Unnecessary With Load Growth." He told how a chart had been devised to be used with ammeters. When the load changes, and transformers are changed, the chart makes rescaling of ammeters unneces-

#### Cutline Bugaboo Hits In Two Places In January

The newspaper bugaboo, photograph captions, played tricks on us last month.

It happened on the woman's page, where we identified Mrs. Robert Kenneth Franks as Mrs. Gordon Beckett and vice versa in our listing and pictures of brides.

And it also happened in the picture cutlines with the story on second circuits of two Appalachian lines on page three. There we identified transmission men K. A. Hayes, C. W. Edmonds and T. M. Wise as line-

#### 'Notes' Figures

Additional year-end figures have been released for AGE Monthly Operating Notes.

Appalachian, which won the company award for best participation, had 38 total awards and 17 merit awards, 18 per cent higher than Ohio Power, which finished second.

Kentucky had the highest percentage of merit awards of any company, and Philip Sporn plant received the most awards per 1,000 employees. Appalachian was next in rank.

Charleston division was outstanding for the number of ideas submitted up to December 15. It had 75 per cent above the nearest competing division in the AGE system.

Operating men received a total of 110 AGE awards for their ideas in Monthly Operating Notes during the past year. They received system-wide recognition, personal commendation and money, including AGE merit awards, annual prizes and payments by national publishers. These publishers used over 50 per cent of the ideas carried in Notes.

#### **Buchanan Elected Boones Mill Mayor**

L. R. Buchanan, Roanoke district building service supervisor, has been elected mayor of the Town of Boones Mill for a two-year term. His



Mr. Buchanan

election, at the January 18 meeting Council, has been approved by the Circuit Court Judge in that district.

He also serves on the town road committee and the town health

committee. He is a member of the Isaac Masonic Lodge at Boones Mill, Rocky Mount Masonic Lodge No. 201 and Elmwood Arch Chapter No. 33 of Roanoke. A deacon of the Boones Mill Christian Church, he is chairman of the finance committee for the building fund.

#### Williamson . . .

(Continued from Page 4) T&D, is recuperating at home after a slight stroke.

Employees who have returned to work after recent illnesses include Frances Keadle and Patricia Stepp,

Slater, line and station section; and Don Hatfield, commercial. Wayne Hatfield, father of O. A. Hatfield, stores, and father-in-law of H. A. Cross, Jr., commercial, is recuperating at home after being confined in St. Luke's Hospital in Blue-

accounting; Roland Staten and E. R.

E. E. King, district superintendent, has been selected chairman of the leadership training committee of the Boy Scouts of America, Cornstalk Council.

Jay "Sonny" Runyon, area sales representative, and second vice president of the Williamson Jaycees, was chairman of the Jaycees' Christmas parade and party.

Pictures of C. C. Darrah, district manager and president of the Tug Valley Industrial Corporation, conferring with William C. Marland, governor of West Virginia, appeared recently in the Baltimore Sunday

### J. S. Harreld Gets **OVEC** Promotion; Follows Halfinger



Mr. Halfinger

Mr. Harreld

James B. Harreld, assistant manager of OVEC's Kyger Creek plant, has been promoted to plant manager. Prior to OVEC service, he was assistant manager of Appalachian's Kanawha River plant for three years and supervising engineer at Philip Sporn plant for four years.

He succeeds George G. Halfinger who was promoted from plant manager to assistant general manager of OVEC and its subsidiary, the Indiana-Kentucky Electric Corporation. He has taken over his new duties at the company's main offices near Sargents,

OVEC and IKEC were organized in 1952 to supply all electric power requirements for the U. S. Atomic Energy Commission's Portsmouth (Ohio) Project. Appalachian, I&M and Ohio Power are among 15 private electric utility company sponsors.

A 20-year veteran, Mr. Harreld started with Indiana & Michigan Electric Company in plant operations, serving from 1935 to 1948. From 1948 to 1952 he was supervising engineer at Philip Sporn plant. He was assistant plant manager at Kanawha River before joining OVEC in

Mr. Halfinger, a veteran employee of Connecticut Light and Power Company, was appointed manager of Kyger Station in March 1954. In his new position he will supervise operations of Kyger Creek and Clifty Creek plants as well as assist in the general supervision of all other operations of the companies.

### Lynchburg Vet Dies January 23



Mr. Dameron

Joyner Tyler Dameron, 69, retired Lynchburg district employee, died January 23 after a lengthy ill-

Born October 1, 1886 in Amherst, he joined Appalachian June 15, 1919 as a meter installer. He became a salesman in the new business department February 1, 1933 and serviceman May 6, 1942. He moved up to complaint adjuster February 8, 1946 and retired January 1, 1950 after over 30 years' service.

Mr. Dameron is survived by a son, a daughter and a grandson. Services were held at Diuguid Memorial Chapel in Lynchburg and burial was in Amherst Cemetery.

#### Point Pleasant . . .

(Continued from Page 4)

Recent blood donors include T. J. Rose, Charles Fowler, Jr., C. S. Donahue, Jr., J. R. Crump, W. M. Pan-cake, W. F. Machir, J. K. Shinn, Bernice Roush, Judith Ray, Vonda Barnette and Carl H. Murray, Jr.

#### Charleston District

Among recent blood donors were Bob McGinnis, Bernard Whittington, John T. Shriver, Howard Basham, Donald Loy, Gordon Moir, Jr., Selly E. Robie, Bob Young, Tom Everett, Ray Hoffman, Bob Christenson, Sidney Jean, Eli J. Wooten, Jadie R. Bostic, Pete Akers, P. M. Harrison, Tommy Thompson, Bob Clarkson, Bob Palmer, Bill Angelo, Pinky Lavender, Slim Bailey, John Hull, Jr., Bill McDonough, Oscar Meador, Jake Jacobs, Marshall Humphreys, Vernon Kirk, R. O. Woods and Charlie Ca-

Sympathy is extended W. O. Settle, district serviceman, Clendenin area, on the death of his father.

Ronald Hively, power sales engineer, won a Cook-N-Fryer when a drawing was held recently by the Westinghouse Corporation. The winning card was drawn from those returned in connection with a trans-

New employees include Jack De-Wayne Whittington, line section: Audrey Opal Arnold, accounting; Betty Jo Raymond, Montgomery accounting clerk-typist; Marcia Ingbar, commercial clerk-stenographer; and Wanda Jean Nelson, accounting clerktypist.

Employees who have resigned include Richard Harper, engineering; Norma Jordan, local accounting; Cyrena Burnside, commercial; and Billy V. Cunningham, station section.

Pansy Millard is recovering from a broken arm suffered over the holidays when she was visiting relatives in Kentucky.

Sara Harshbarger, home economist, explained her duties at the company over Radio Station WKNA on the five-hour program "Be My Guest."

Retired employees visiting the office recently were William Slappee and Lewis Spencer.

A. M. Jones, groundman, and Carol Whittington, Nitro area groundman, have returned to work after extended illnesses.

W. S. Kitchen, system safety supervisor, was guest speaker for the allday supervisors' meeting January 17. His topic was "Safety-Then and Now" and covered safety practices between 1927 and 1955.

A story about Mrs. W. V. Hess, wife of the Montgomery line foreman, appeared recently in the Montgomery Herald. She is the first woman in the state to have a broker's

In what has been called "the best safety record since 1933," Charleston completed 900,000 manhours with only two disabling injuries December 31. A total of 28 certificates of merit were awarded in Charleston to foremen and supervisors whose departments completed the year without a disabling injury.

Guilford C. Smith, administrative assistant, will serve his seventh consecutive year as secretary-treasurer of the Electric League of Charleston. He also spoke before 50 extension workers from 17 West Virginia counties who met in Charleston recently for a TV workshop. He explained the organizational set-up of AppalaLike Marion Office

#### Ground Is Broken For New Pearisburg Office Building In Bluefield District



Present at the groundbreaking for the new Pearisburg office were, from left: W. J. Gillespie, Jr., Bluefield district manager; G. L. Poythress, engineerinspector; L. L. Trinkle, contractor; E. L. Quisenberry, Pearisburg town manager; and R. A. Dobyns, contractor.

Ground was broken the first week of January for the new Pearisburg office and service building.

Located in the Bluefield district, the new building will be on the northwest side of Main Street opposite Johnson Orchard and will be modeled after the new Marion office building. Cost of the office and equipment is estimated at \$150,000.

The general contract for the building has been let to Trinkle and Dobyns of Dublin. Almost square, the building will be  $80\frac{1}{2}$  feet along the front and 80 feet deep. It will be constructed of reinforced steel, concrete, brick and limestone.

It will house the company's facilities in Pearisburg, including the commercial, home service, rural, line and service departments, plus a large lobby and an auditorium seating 150. All the facilities will be on one floor with the service department located in the rear, slightly elevated to aid in loading equipment on trucks. Parking space for customers and employees will be provided.

The building will be heated in the winter and cooled in the summer with an electric heat pump.

A feature of the building is the designed lighting which blends with the construction and color effects to

#### 1956 Construction Budgets Call For \$41 Million Total

All three companies' 1956 construction budgets are above that of last year with Appalachian almost twice as much.

The three companies plan construction expenditures amounting to over \$41 million in 1956. Appalachian has a budget for 1956 of \$37,815,000, as compared to \$22 million in 1955.

Over half of Appalachian's budget, \$19,150,000, will go toward the continued construction of Glen Lyn plant's new unit. Another \$7 million goes toward transmission lines and substations and an additional \$9½ million toward distribution lines and substations. Another \$1,700,000 for general construction brings Appalachian's total to over \$37 million.

Kentucky plans to spend \$1,938,000 during the year on construction, with the major portion to go to distribution lines and substations. That will amount to \$1,625,000. Transmission lines and substations is allocated \$221,300 and general work will get almost \$100,000.

Kingsport plans over \$1,300,000 in 1956 as part of a three-year program to expand facilities. Over \$800,000 will be spent on distribution facilities in Kingsport and parts of Hawkins and Sullivan Counties. Another \$500,000 will be spent on transmission facilities.

produce a high level of lighting. It will not only provide working and display facilities, but will also serve as a demonstration of the proper office and display lighting for businessmen who plan to build or remodel.

The auditorium is equipped with a stage and arch with curtains, behind which is a demonstration kitchen. A recessed movie screen will be built into the arch. A work kitchen will also be included, and the auditorium will be made available to civic and charitable groups.

#### O. C. Keeney, 89, Dies At His Home



Mr. Keeney

O. C. Keeney, 89, retired Bluefield right of way agent, died at his home January 6 after a year of failing health.

Mr. Keeney has been the official weather recorder for the Bluefield area since 1911 and has earned much recognition in that capacity.

A native of Waterloo, Ohio, he came to Bluefield in July 1896 with the Norfolk and Western Railway and later was associated with the Bluefield Post Office. He joined the Bluestone Traction Company which supplied power to Bluefield. When the system was taken over by Appalachian, he remained for 32 years, retiring in 1943.

He received his early education in Waterloo schools and attended Greenbrier Seminary at Alderson. Upon graduation he began a teaching career in the Greenbrier County public schools and then went to Allegheny County, Va. He joined a contract firm in Ashland before coming to Bluefield.

Mr. Keeney was particularly proud of his health record—he was ill only once, with smallpox, and he and his family were never hospitalized.

In addition to his wife, Mrs. Laura Porterfield Keeney, he is survived by a daughter and two step-sons, one of them Miller C. Porterfield, Logan district manager.

He was a member of Trinity Methodist Church of Bluefield.

Miniature System

### Kanawha River Debris Problem Is Studied

A two-mile stretch of the Kanawha River is flowing in miniature at Cornell University to find ways of keeping debris out of Kanawha River plant's water system.

In a flood last spring, the plant had difficulty when logs, tires, silt and other matter clogged up the water intake. The Cornell study in the hydraulic engineering laboratory is directed by Professor Marvin Bogema and tests various designs of deflector jetties. It was undertaken at Ithaca, N. Y., for AGE.

The model jetties are about three inches wide, but the real construction would extend about 250 feet along the river. The model river, scaled one foot to 1,000 horizontally and one to 200 feet vertically, is about 11 feet long and two inches deep at flood stage.

The little power plant in the model has a pump to simulate the intake of water. Cabbage seeds represent heavy debris and paper confetti represents lighter material. Colored water indicates eddies and water flow.

The plant is located on the inside bank of a bend in the river, and observers reported that floating debris passed along on the opposite bank. However, Professor Bogema says wa-



Flood stage on the Kanawha River is studied in a Cornell University lab in Ithaca, N. Y. Cabbage seeds represent heavy debris and paper confetti is used for lighter material. Professor Marvin Bogema, center, supervises the study. H. C. Skaggs, Jr., Kanawha River plant manager at right, looks on. Others shown from the left are M. J. Hroncich, L. F. Smith and L. E. Hovi, all of the AGE Service Corporation.

ter spirals when going around a curve and this carries submerged debris right into the plant intake. That's the reason for the study to determine size and location of the deflector jetties.

#### Logan Employee Has 35 Years Of Service

Arch Peyton celebrated the new year by completing 35 years with the company.

The local representative in Man of the Logan district was first employed January



Mr. Peyton

1, 1921 as a patrolman. He rode a horse in performing his duties. He was classified as lineman, utility man and overhead man in Man. He helped with collections from customatical and the second of th

tomers of the territory until a collection office was opened in 1940. At that time he was promoted to local representative.

Mr. Peyton was born March 12, 1891 at Barboursville and attended schools there. In 1915 he came to Logan County and worked for coal companies at Amherstdale prior to joining Appalachian. His hobbies include rabbit hunting, fishing and watching baseball games. He and Mrs. Peyton have a daughter.

## Behind The News

Your Reporters

#### Charleston Division

#### Beckley District

J. E. HAMMER, correspondent; J. R. McVEY, T&D station section; META AKERS, T&D line section; CECIL EVANS, Oak Hill; SUE WILLS and SHIRLEY BIGGS, T&D engineering section; H. H. FARLEY, JR., stores; BONNIE EVANS, Rainelle; JOHN STEELE, commercial; L. D. BOLIN, transportation; JOE COX and ELIZABETH SCOTT, accounting; PATRICIA LOWERY, T&D meter section; PARTHENIA WINNER and W. E. ZOPP, personnel.

#### Charleston District

W. R. WITZEL, correspondent; CHRISTINE C. TARDY, writer-photographer; PAUL PARSONS, photographer; HELEN PORTER and BOB LOUDERMILK, commercial; THOMA JARRELL, accounting; JEAN STURM, meter; RAY WALKER and BARBARA MULLINS, records; ANNE SURBER, garage; MARY RUSSELL, stores; BOBBIE BURKE, engineering; BETTY SMITH, Montgomery; JO SNYDER, Clendenin; JACQUELINE AKERS, Whitesville; HELEN ERSKINE, BARBARA DAVIS and T. E. REED, Nitro-St. Albans; HERMAN SUMMERS, Kanawha Valley Power Company.

#### Point Pleasant District

W. C. GILMOUR, correspondent; H. J. PATTERSON, line crews and stores and meter departments; C. R. STREET, Ripley.

### Lynchburg Credit Officers Named



These officers and board of director members were elected when the Lynchburg Appalachian Employees Credit Union, Inc., met recently. Shown are, front row from left: Kathleen V. Hudson, E. F. Lacy, Jr., president; and Joyce A. Brown, secretary. Back row from left: J. W. McCarthy, treasurer; C. W. Hogan, vice president; G. C. Wheeler and L. G. Dougan. Also named were these committees: supervisory, L. R. Hudson, chairman, Jane W. Plunkett and R. L. Davis; credit, J. D. Harker, chairman, Anna Lackey and G. W. Stone, Jr. A 5.4 percent dividend was declared at the meeting.

#### First Glen Lyn Retired Man Dies

James Conrad Thompson, 78, retired Glen Lyn plant guard, died January 14 after a brief illness.

He is the

He is the first Glen Lyn plant retired man to die. Born November 15, 1877 near Glen Lyn he lived his entire life and died in the same home in which he was born. After he joined the company he helped



Mr. I hompson

pany he helped install the first unit at the plant.

Mr. Thompson was married December 25, 1899 to the former Dora Kidwell, who survives him along with eight daughters and five sons. Four children preceded him in death. Five children are employees of Glen Lyn: Ruth, senior time clerk; Fred, shift supervisor; Cecil, boiler operator; and Ervin and Garnett, turbine operators. Mr. Thompson was a member of the Glen Lyn Christian Church.

### **New Load Coordinating Office Is Operating**

The new load coordinating office is now working round-the-clock as part of the system operations department in the Roanoke office. It is located on the third floor of the general office building in an adjoining room to the system operations department headed by H. E. McCormack.

Basic functions of the office are efficient loading of the steam and hydro power plants and coordinating this loading with the Columbus office as related to the total AGE load curve. Creation of this group in Roanoke with duties confined principally to loading and coordination of the operation for the system has been planned for several years. The new office releases supervision at the other dispatching points to be devoted to service and emergencies.



F. H. Lewis, system chief operations coordinator, heads the group. He came to Roanoke from Turner station along with N. J. Burnside and R. K. Gaw. Others include G. G. Bram-

mer and J. H. Rodrian of Roanoke and E. W. Irving, Jr., regional dispatcher transferred from Switchback

The load coordinating office is the contact point for all Appalachian plants as well as interconnections with foreign and associated companies relative to schedules, loading and outages of transmission lines and stations. The coordinator on duty is responsible for reactive and power flows, voltage

#### Bill Rouse And His **Black Tool Bag Are** Familiar In Welch



A familiar sight around Welch is Bill Rouse and his black leather tool bag. Here Bill repairs an electric range on one of his many service

That fellow with the black leather tool bag on his way to repair an electric appliance in Welch is George W. "Bill" Rouse.

Although Bill retired in August 1953 as a meter serviceman, he's still as active as ever. In addition to running his farm, he's always on call as an appliance repairman.

Born in Glade Spring, Virginia, August 30, 1888, he migrated to McDowell County where he started working for the old Appalachian. He left for the Pocahontas Fuel Company and came back with Appalachian March 1, 1925.

He raises tobacco, corn, wheat and vegetables on his 40-acre farm near Glade Springs. They have to buy very little groceries because Mrs. Rouse cans from the garden. He has been a member of the Masons since 1920. He is a Shriner and has been an Odd Fellow since he was 21. He attends the First Baptist Church in Welch. The Rouses have one daughter and two grandchildren.

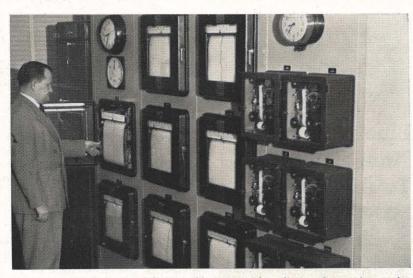


Mrs. Barbara Creasy operates a teletypewriter in the new office on the third floor of the Roanoke office build-

levels, operation of automatic load control equipment and restoration of service due to trouble on the transmission system. This work is done in conjunction with regional dispatching offices at Turner, Switchback and Kanawha.

Telemetering equipment is provided to indicate flows in the southeastern area of the system. The Southeastern Pool accounting system and all Appalachian system load reports are compiled in the new office by L. A. Tinsley, system operation analyst, and Joe Burnside, Jr., system operating clerk, from hourly meter readings received at the office from all points on the system.

Bell telephone circuits and several carrier current frequencies are the communication mediums used for this work over the system. A stenographer is assigned to the two teletypewriters located in the office to transmit and receive operating information from New York, Columbus and other AGE offices, as well as weather data and operating reports.



One of the system load coordinators, N. J. Burnside, adjusts telemetering equipment in the new load coordinating office. Plant loading, previously handled at the regional dispatching offices at Turner, Switchback and Kanawha, is now done in the Roanoke office.

#### Substitution Rule

Everything was ready for the meeting January 10 in Charleston. The only thing missing was the speaker scheduled to address the meeting co-sponsored by Appalachian and the Electric League of Charleston.

Although his plane was grounded, the program went over without a hitch because three company men filled the gap. E. A. Murray, district commercial department supervisor, and Ronald Hively and Fred Q. Brown, power engineers, did well by the meeting subject-electric heating.

#### Logan Plant Man **Gets Promotion**

Jack R. Blankenship, personnel assistant at Logan plant, has been promoted to administrative assistant.



Mr. Blankenship

Employed in June 1949, he began as a clerk in the Huntington office. He went to Logan plant as a work order clerk in 1951 and entered personnel work as a safety man

in 1952. He has been personnel assistant since 1953. From 1945 to 1946 he served in the Navy.

He is a member of the Neighbert Memorial Methodist Church and is active in company-sponsored sports. He is married and the father of two

#### Pulaski . . .

(Continued from Page 4)

Sympathy is extended Thomas Ryan, assistant district manager, on the death of his mother, and F. E. Rotenberry, Claytor plant supervisor, on the death of his brother-in-law.

Sympathy is also extended A. E. Lemons, dealer sales representative, on the death of his mother-in-law.

Mrs. Lois B. Sutphin is the new PBX operator, replacing Mrs. Jeanne K. Duncan, who resigned.

Max L. Saunders, lineman, has returned to work after treatment in the Pulaski and University of Virginia Hospitals.

Rozell M. Clayburn, janitress, has returned to work after an illness.

Mrs. Ray E. Sheets, wife of meter department employee, is improving following major surgery in a Roanoke

Mrs. G. P. Williams, wife of the instrumentman, has returned home from a Pulaski Hospital.

Lena Schrader, retired employee of Wytheville, has recovered after hospitalization.

S. Lynn Johnson, district engineer, is chairman of the Lions Club safe driving program. The club will give a \$25 bond each month to the town's safest driver.

#### Service Pin Dinner At **Charleston Honors 49**

Employees who received service pins in the last half of 1955 were honored at a dinner January 19 at Humphrey's Pine Room in Charles-

In addition to 45 Appalachian employees, there were four employees from Kanawha Valley Power

#### Cold Work

#### Friday, The 13th, Unlucky For Beckley As Snow And Sleet Hit Northeast Lines



A crew prepares to replace a pole during the heavy Beckley snowstorm. From left are E. J. Wood, A. O. Yost, Fred Bonham, Elmer Hutchinson and L. D. McGraw. J. S. Hicks is in the truck.

Friday the 13th brought snow, sleet, near zero weather and trouble to the Beckley district.

Wet snow and sleet stuck to lines in the higher parts of the district over that January week end, causing service interruptions when the lines fell. The snow began Friday evening and started melting Sunday, causing lines to snap back into other lines.

All line crews from Beckley, Oak Hill and Rainelle, plus available servicemen, were out. Other employees delivered food and material to the men in the field. Altogether the men worked 1,050 hours repairing 44 kv and distribution lines in the Northeast section of the district. Initial cost of repairs was approximately \$4,400. Permanent repairs will be made later.

Actual measurements of the snow and ice on some of the fallen lines were three inches in diameter and up. Total snowfall was about 10 inches.

#### Glen Lyn Veteran Completes 35 Years

H. P. Johnson, Glen Lyn plant shift supervisor, completed 35 years' service January 18.



Mr. Johnson

Mr. Johnson began at Sprigg January 18, 1921 and later transferred to the Roanoke steam plant. In February 1944 he went to Glen Lyn. He was born in Winston County, Miss.

He resides with his wife and son, Charles, at Glen Lyn. He is also the father of Paul Johnson, a former summer employee at the plant.

#### G. A. Weatherton Heads Ashland Chapter, KSPE

G. A. Weatherton, Kentucky general commercial manager, was elected president of the Ashland Chapter of Kentucky Society of Professional Engineers.



Mr. Weatherton

He is chairman of the advisory board of the Salvation Armyanda member of Ki-Comwanis, munity Chest and Presbyterian Church. He is married, has one daughter and has been

with the company 25 years.



Repairs are being made to a toppled crossarm. Beckley crews worked long hours to restore service after the Friday 13th snowstorm.

### Erwin R. Rau, **Charleston Office Employee**, Dies



Mr. Rau

Erwin R. Rau, 54-year-old cash poster in the Charleston district local accounting office, died January 16 in Charleston Memorial Hospital after a two-week illness.

He had been in the accounting department for 32 years. He joined the company in 1924 as a final bill clerk. Born at Milton, he was a Charleston resident most of his life.

A graduate of Charleston High School and Capitol City Commercial College, he was a member of First Presbyterian Church and an Army veteran of World War II. He also was past president of the Arthur Murray Century Club.

Mr. Rau resided at the Holley Hotel. He is survived by his father and two sisters.

Services were held January 18 at the Simpson-Chandler Mortuary with burial at Sunset Memorial Park at Spring Hill.

#### Your 'Hidden Wages'

### Kingsport Couple Values Retirement Plan

"It's hard to tell you just how much the retirement plan has meant to us," says I. W. "Bill" White, retired Kingsport master mechanic

"I remember the time in 1940 when Mr. C. A. Thornburg, then general manager, came back from New York and told me that the plan was to be announced in a few days. I was off sick at the time and, since I was beginning to realize that I hadn't many more years to work, I was beginning to worry about what I would do then. Since I retired in 1950, we have been able to live much as we did while I was working and the necessary things have all been taken care of without worry."

"We raised a family of four children while Bill was working," Mrs. White said, "and had a lot of sickness and bought our home. That just didn't leave much to put aside for retirement, but through the retirement plan we were able to know that we would have security in our later years."

Commenting on another feature of the plan, Mr. White pointed out that those who didn't stay with the company until they retired had a nice savings account into which they had made systematic payments.

(These payments may be withdrawn when employment is terminated or they may be left in. In the latter case, retirement annuities would be paid them after they reach age 65.)

Mr. White went on to our reporter, "I was riding around the



Mr. and Mrs. I. W. White enjoy fishing as their favorite pastime. Here the retired Kingsport employee and his wife check over their fishing equipment.

other day with several retired men from other companies and I mentioned a few things I had been doing lately. They remarked it was impossible for them to have additional pleasures as they did not have money coming in each month from a retire-

"I was amazed several months ago when I read in THE ILLUMINATOR how much the company was spending on each employee in benefits. The retirement amount was over \$200 a year. That money is better than money in the bank. It is there when you really need it-that is, when you

Until recently Mr. White was an

avid gardener and enjoyed hunting. Mrs. White shares his primary hobby, fishing, though as he says, "At our age we don't get to do as much of it as we used to, and have learned to be happy watching television and playing with the parakeet."

### Bluefield Radio Ham Adds Set To Automobile



Keith Chambers adds a switch to amateur radio operating, installing a

Keith Chambers has come up with quite a switch to amateur radio operating. In addition to the set he has installed in his home, Keith has one in his automobile.

The system electronics engineer in Bluefield operates his car station as W8SSA Mobile and says he has no trouble finding someone to talk to among the 140,000 licensed hams in the country. His signal has been heard all over.

Keith can be found almost any week end on a mountain top, operating around 3900 or 7250 kilocycles. The equipment installed in his car consists of an Elmac Af-67 all-band transmitter operating at a of 65 watts, an Elmac PMR-6A all-band receiver and a fibre glass whip antenna which telescopes to 14 feet. Keith says the high antenna is quite a problem near trees, wires or signs.

His greatest thrill in ham operating came with his first contact. Bob Hall, senior system electronics engineer from Charleston, was on the other end, and Keith remembers, "I got so excited that I didn't calm down for a week."

A native of Beckley, Keith is single and a graduate of the West Virginia Institute of Technology. He is a member of the American Radio Relay League, Amateur Radio Emergency Corp., Rag Chewers Club and the Military Affiliate Radio



Appalachian Electric Power Company

#### Abingdon District

RAYMOND A. SHAFFNER from meter serviceman A to lineman A; HARRY H. RASNICK from lineman B to meter serviceman A; H. S. FOGLEMAN from head material clerk to senior T&D clerk; O. G. QUIL-LEN from senior T&D clerk to head material clerk; BROWNIE E. YEAGER from Pulaski commercial to secretarial-stenographer, Abingdon managerial; VIRGINIA N. LESTER from senior PBX operator to senior bookkeeper; AUDREY J. HAGA from clerk-stenographer to stenographer; JAMES M. COLE from commercial sales representative to power sales engineer; DEAN T. ROBINSON from groundman to lineman C; JOHN O. RASNICK from groundman to lineman C.

#### **Beckley District**

FRED J. BONHAM from auto repairman helper to groundman; JAMES A. KIRBY from meter reader to meter service helper; ELIZABETH A. SCOTT from senior PBX operator to stores clerk; R. R. SMITH from groundman to meterman C; R. L. McGRAW from groundman to meterman C; J. C. KEATON from station man helper to station man C; I. J. JONES from lineman B to lineman A; R. L. HARDY from truck driver-groundman to lineman C; E. C. ROBERTSON from meter serviceman B to lineman B; D. E. MURRAY from lineman A to area serviceman; W. D. FOSTER, JR. from lineman C to lineman B; MILDRED WEBB from senior contract entry and final bill clerk to senior cashier; WILLIAM S. WISEMAN from senior contract clerk to meter reader.

#### Bluefield District

ALFRED H. WHITE from engineering aide to appliance serviceman B; CECIL RHUDY, Tazewell, from meter serviceman A to area serviceman; KENNETH BAILEY from groundman to meter service helper; JAMES R. BAILEY from lineman B to meter serviceman B.

#### Charleston District

BEULAH JOHNSON from system meter stenographer to stenographer, district meter section; JUANITA W. JOHNSON from clerk-typist, system meter, to clerk-typist, district accounting; L. E. HUDSON from system meterman to district meter service helper; R. N. ORTH from lineman A to general serviceman; HOMER BRAGG from senior general clerk to head meter reader; JOHN C. NUTTER, JR. from meter serviceman B to meter service-

#### **Huntington District**

EDSEL D. STATEN from district junior power billing clerk to AGE auditing.

#### Kanawha River Plant

F. L. GILLILAND from junior maintenance man to maintenance man; LUTHER BOYD from junior maintenance man to maintenance man; A. R. SCHLAEGEL from helper to junior maintenance man; A. W. SEARLS from helper to junior maintenance man; J. L. KERN from instrument maintenance man B to instrument maintenance man A; R. L. VICKERS from laborer to helper; WOODROW McCLUNG from laborer to helper.

#### Logan Plant

EVELYN V. CHILDERS from clerk-stenographer to stenographer; F. K. ARMSTEAD from utility operator B to utility operator A; C. F. HERBERT from utility man to utility operator B; BUELL COOK from utility operator A to coal conveyor operator; A. V. PACK from utility operator B to utility operator A; ARLINGTON RIFFE, JR. from utility man to utility operator B.

#### Lynchburg District

JOAN P. SMITH from clerk-stenographer to personnel clerk.

#### Pulaski District

GEORGE B. CHUMBLEY from instrumentman to junior T&D clerk; DURWARD B. SMITH from instrumentman to junior T&D clerk.

#### Roanoke District

M. L. CLEMONS from truck driver-groundman to lineman C.

#### Williamson District

LELIA M. THURSTON from clerk-typist to clerk-stenographer.

#### **Kentucky Power Company**

#### Ashland District

LOWELL T. WHEELER from junior T&D clerk to junior engineering record clerk; RICHARD T. NASH from distribution engineer to power sales engineer; ROY SALLEE from power engineer, district, to general commercial department.

#### Abingdon Club Officers Make Plans



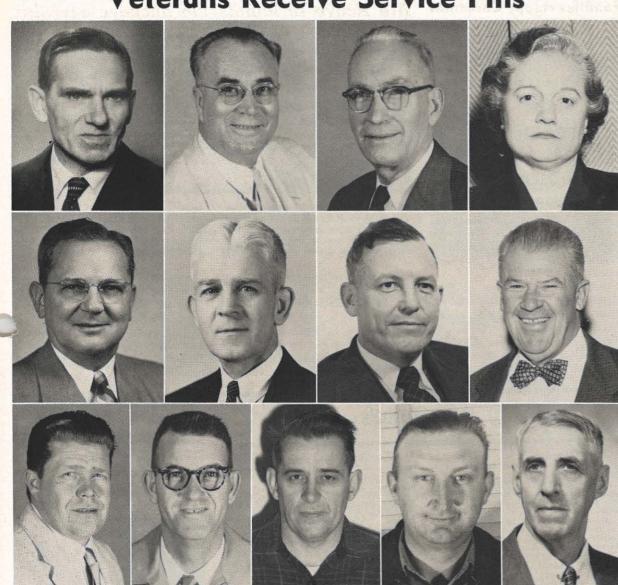
New officers of the Abingdon Employees Club discuss plans for the coming year. Shown are from left: Charley R. Hefner, treasurer; A. C. Hutton, Sr., president; Nancy Caldwell, secretary; and J. C. Lambert, vice president. The club is made up of employees in the Abingdon office and Washington County.

### A Fraidy Cat Story



Now that Dinky is in more familiar territory, she's a lot happier. Dinky, a cat belonging to Mrs. William Sovine of Huntington, got herself into trouble when she climbed to the top of a 40-foot utility pole. Two days later she still hadn't gotten down and Mrs. Sovine sent a distress call to the Huntington office. Jim Tripplett, general serviceman, answered and in the left picture starts climbing to the rescue. RIGHT TOP: Dinky looks suspiciously at the bucket jim brought along as a makeshift elevator for the feline. The ground looks a long way away. RIGHT MIDDLE: Dinky decides the ride isn't so bad if you hold on tight to the sides. At any rate it's a lot easier than climbing. RIGHT BOTTOM: Wide-eyed as she recalls her experience, Dinky tells her mistress and her rescuer it won't happen again (maybe). Photos courtesy the Huntington "Herald-Advertiser."

### **Veterans Receive Service Pins**



Veterans who have received pins in recent weeks for 20 or more years' service are pictured above. TOP ROW from left, all 30 years: O. F. Toalston, Logan; C. W. Lovell, Charleston; C. A. Perkins, Charleston; and Thelma D. Manning, system. MIDDLE ROW from left: James Crouch, Roanoke, 30 years; M. O. Wilson, system,

30 years; H. H. Kincaid, Ashland, 25 years; and James C. Smith, Jr., Welch, 25 years. BOTTOM ROW from left, all 20 years: H. R. Allison, Charleston; A. F. Whaples, Charleston; B. D. Myers, Kanawha River plant; W. R. Johnson, Glen Lyn plant; and Forest Hodge, Logan plant.

#### Nice Gift



"Twas the night before Christmas" when Lloyd G. Smith got this unexpected Christmas present. The television set was won by the Abingdon stores supervisor and was installed Christmas Eve. Lloyd saved cards he received each month from the transformer division of Westinghouse and returned them for a drawing. More than 6,800 cards were returned from customers in the Atlantic region. An employee of Appalachian since September 15, 1943, Lloyd started with the Russell County line crew and served as rural sales engineer from 1948 to 1950 when he rose to his present position. He is married.

#### 26 Area Students To Try For AGE Awards

A total of 26 sons and daughters of employees from our companies have entered the Second Annual AGE Educational Awards competition.

Of this number, 18 are from Appalachian, one from Central Operating (Philip Sporn Plant), two from Kentucky and five from Kingsport. They will compete for five \$500 awards when they take the standard College Entrance Board Scholastic Aptitude Test March 17. One award will be given for the top youngster in all the AGE System companies, and the other awards will go to four groups of AGE. One each will go to Appalachian, Ohio Power and I&M and one to a group composed of Kentucky, Kingsport, Central Operating, Beech Bottom, Wheeling and the AGE Service Corp.

A breakdown of entries from our companies show these figures: Appalachian-Lynchburg 3, Roanoke 1, Bluefield 1, Welch 2, Abingdon 2, Pulaski 4, Beckley 3, Charleston 1, and Logan 1; Central Operating 1; Kentucky—Hazard 1 and Pikeville 1; and Kingsport 5.

#### Whitesville Wins Annual Talley Award



Winners of the C. B. Talley Award are shown with the Charleston district manager, third from left. Local offices compete for the most sales of major appliances during the campaign. S. H. Eskins, winning team captain, holds the plaque won by the Whitesville office. From the left: C. L. Mallohan, Nitro-St. Albans area; Jackie Akers, Mr. Talley, Mr. Eskins, Rosie Sandor and C. R. Metz, Montgomery. Jackie was top salesman followed by Metz and Mollohan. Other winners not pictured are J. W. Sholes and J. W. Roach. The Victory dinner was held January 6 at the Sky Terrace Room.

#### Given Present



C. H. Murray at right is presented a piece of luggage from the Charleston stores department upon his transfer to the system stores and purchasing department in Roanoke. Division storekeeper since 1936, he transferred to the system department in August but continued to live in Charleston until last month. Making the presentation from the left are: B. W. Clay, stores supervisor, G. T. Turley, Denny Caldwell, John Showalter, Mary Russell and "Friday" Thompson. Mr. Murray says he will miss the Kilowatt Bowling League in which he has been one of its most active members.

#### Fieldale Lineman Is Promoted To Foreman

John Garland Morrison, Fieldale district lineman, has been promoted

to line foreman in the Stuart area.

He joined the company in February 1941 as a groundman. He was promoted to lineman in February 1946.

A Veteran of World War II,

he is married and the father of a son. He is a member of the Stuart Methodist Church and the Stuart Lions Club.

Mr. Morrison



#### **Appalachian Electric Power Company**

Abingdon District—10 YEARS: H. F. PIERCE, lineman; 5 YEARS: NELLIE W. GILLENWATER, maid.

Bluefield District—15 YEARS: J. W. WHITTAKER, JR., meter; 10 YEARS: DAVID M. DAVIS, Narrows working foreman; CECIL A. KELLY, line inspector; S. E. PORTER, instrumentman.

Cabin Creek Plant—15 YEARS: O. A. HESSON, boiler maintenance foreman.

Charleston District—30 YEARS: C. W. LOVELL, assistant division manager, and C. A. PERKINS, division supervising engineer; 20 YEARS: A. F. WHAPLES, area serviceman; H. R. ALLISON, truck driver-groundman; 10 YEARS: J. P. McCORMICK, groundman; R. E. GULLEY, lineman; 5 YEARS: ROSIE SANDOR, Montgomery cash poster.

Fieldale District—5 YEARS: H. E. WORKMAN, instrumentman; J. C. LUTHER, meter reader.

Glen Lyn Plant—35 YEARS: H. P. JOHNSON, shift supervisor; 20 YEARS: W. R. JOHNSON, control operator; 15 YEARS: L. K. JOHNSTON, JR., boiler operator; 5 YEARS: K. E. BEASLEY, coal and ash equipment operator; O. L. WHITLOW, coal conveyor operator; J. H. OXLEY, chemist assistant; H. P. JACKSON, JR., utility operator.

Huntington District—15 YEARS: GEORGE T. McCLURE, collector; 5 YEARS: A. C. MIRTZ, T&D clerk; RAYMOND R. BECKETT, meter service helper.

Kanawha River Plant—20 YEARS: B. D. MYERS, control operator; 5 YEARS: C. W. PANNELL, maintenance foreman.

Logan District—35 YEARS: ARCH PEYTON, local representative; 30 YEARS: O. F. TOALSTON, record supervisor; 5 YEARS: C. A. KEENER, auto repairman; FRANCIS L. THOMPSON, T&D clerk.

Logan Plant—35 YEARS: J. W. FREY, shift supervisor; 20 YEARS: FOREST HODGE, mechanical maintenance mechanic; 15 YEARS: HAL BARKER, turbine operator.

Lynchburg District—10 YEARS: S. M. GLASS, instrumentman; 5 YEARS: G. N. PATTERSON, auto repairman; W. H. STINNETTE, groundman.

Pulaski District—15 YEARS: N. N. ESKRIDGE, cashier; R. C. NESTER, working foreman; 10 YEARS: H. L. HAWKINS, contract clerk; CHRISTIE HURST, lineman; W. F. CHILDERS, engineering aide; A. S. POE, senior contract entry and final bill clerk.

Roanoke District—30 YEARS: JAMES CROUCH, administrative assistant; 10 YEARS: R. H. THOMAS, JR., collector; VIRGINIA A. VIA, payroll clerk; A. L. STEBAR, JR., lineman; 5 YEARS: C. J. PUFFENBARGER, groundman; G. M. ADKINS, material clerk.

Philip Sporn Plant—5 YEARS: RAYMOND J. WILLIAMSON, supervisory assistant; LOUIS J. KARSCHNIK, control operator; EMMA M. FORTHE, junior bookkeeper; WILLIAM R. DEAN, assistant control operator; NELSON R. ROUSH, master maintenance man.

System—30 YEARS: M. O. WILSON, personnel director; THELMA D. MANNING, secretarial-stenographer, accounting; 5 YEARS: JOAN WYLIE, junior accounting machine operator clerk; LORENA TERRY, junior accounting machine operator clerk; JOE R. HUBBARD, addressograph operator (returned from military service).

Welch District—25 YEARS: JAMES C. SMITH, JR., district commercial manager; 15 YEARS: WILLIAM HULME, head T&D clerk; 10 YEARS: HOWARD H. BIVENS, stores supervisor; ALONZA HARDY, meter serviceman.

Williamson District—10 YEARS: K. L. EPPERLY, lineman; R. T. WILLIAMS, station man; HAROLD AKERS, meter serviceman.

#### **Kentucky Power Company**

Ashland District—25 YEARS: H. H. KINCAID; 15 YEARS: HAROLD H. MILLER; PAUL B. LUMBARD; 10 YEARS: LIEW OSBORNE.

Hazard District—15 YEARS: MOSCO BLACKBURN, T&D; 5 YEARS: CARLEN E. BYRD, substation.

#### Kingsport Utilities, Inc.

10 YEARS: R. E. CASTEEL, head bookkeeper; M. D. WILLIAMS, appliance serviceman; B. J. INGRAM, meterman; W. Q. SMITH, utility clerk; DEWEY BOWMAN, labor foreman.

#### **Employee's Son Delivers Third Largest Twins**

Dr. C. W. Lovell, resident doctor at Baptist Hospital in New Orleans, delivered twin girls January 7, weighing a total of 19 pounds 6 ounces. They are believed to be the third largest born in medical history.

Dr. Lovell, son of C. W. Lovell, assistant Charleston division manager,

said that the heaviest twins, born in the 19th Century, weighed 35½ pounds. Next in size weighed 20 pounds two ounces. His source was the October 1955 issue of Obstetrical And Gynecological Survey. The twin girls weighed 10 pounds eight ounces and eight pounds 14 ounces,

### Six Couples Are Married





Brides among employees and their families during recent weeks are pictured above. TOP ROW from left: Mrs. Ronald Taylor, Welch; Mrs. William E. Tardy, Charleston; and Mrs. Ernest Kavinsky, Charleston. BOTTOM ROW, from left: Mrs. Kenneth C. Morris, Point Pleasant; and Mrs. Garnett R. Powell,

#### Christy-Tardy

Christine Christy and Cpl. William E. Tardy, USMC, were united in marriage January 10 at Reynolds Memorial Methodist Church of Marmet. Mrs. Tardy is a personnel clerk in the Charleston district and he is stationed at Camp Lejeune, N. C.

#### Kelly-Morris

Lulabelle Kelly was married December 31 to Kenneth C. Morris at the E.U.B. Church in Ripley. Mr. Morris is an employee in the Point Pleasant district engineering department.

#### Barns-Taylor

Ann Barns was united in marriage with Ronald Taylor December 3 at Chester, S. C. She is the daughter of J. A. Barns, Welch district engineer. She is a student at National Business College in Roanoke.

#### Driver-Kavinsky

Henrietta Driver was married December 20 to Ernest Kavinsky at Chattanooga, Tenn. He is Charleston area sales representative.

#### Merriman-Cruise

Lorene Merriman and B. A. Cruise were united in marriage December 24 in a double ring ceremony at the home of the bride's parents in Fieldale. Mr. Cruise is a Fieldale truck driver-groundman.

#### **Bluefield Officers**



At the reins of the Bluefield Girls Service Club this year are these officers. They are front to back: Alice Coalter, president; Jane McNabb, vice president; Thalia Mathena, secretary; and Mildred Bishop, treasurer.

#### Ricci-Powell

Mary Elizabeth Ricci was married

Roanoke . . .

student in Pasadena.

Bloodmobile.

colonels.

noke Chapter.

(Continued from Page 4)

supervisor, donated a pint of blood

during a recent visit of the Red Cross

A. R. Martin, Rocky Mount area

W. I. Whitefield, retired division

manager, and his wife left January

16 for California where they are

visiting their son who is a theological

mercial manager; E. L. Munday, Jr.,

assistant district manager; and R. A.

Armistead, line and station supervisor,

received the Armed Forces Medal

January 16. The medals are given

for 10 or more years satisfactory

service with a Reserve Component,

in this case the 2012th Logistical

Command Unit. Mr. Whitmore is

a colonel, the others, lieutenant

W. P. Booker, district manager,

was general program chairman for

the first annual Roanoke Chapter of

Red Cross conference attended by

representatives of 54 chapters in

central and southwestern Virginia.

Mr. Booker is chairman of the Roa-

J. B. Whitmore, division com-

December 20 to Garnett R. Powell in the First Methodist Church of Welch. Mrs. Powell is a secretarial stenographer in the Welch managerial department.

#### System Employees Give Families Happy Christmas

Employees in Room 503 of the system accounting office provided a happy Christmas for three needy families.

The employees gave six baskets of food, six cartons of clothing and gifts, a bicycle and coal. A committee of Doris Carter, Mary Lee Farrier, Carl Smith, Margie Rutrough and Vonice Gish handled arrangements.

#### **Needy Families Benefit** From Abingdon Employees

The Washington County line and substation crews and stores department chose a widow and her four small children at Christmas and gave them several gifts.

Voluntary contributions of food, clothing, fruit and cash were delivered on Christmas Eve by the Abingdon employees. In addition, the district office Employees' Club delivered baskets of groceries to two additional families.

#### Sporn Plant Employees' Wives And Children Are Active In Minersville Buckeye 4-H Club



members and leaders of the Minersville Buckeye 4-H Club are wives and children of Philip Sporn plant employees. Mrs. Mossman is at extreme left and fourth from left is her daughter, Nelora. At extreme right is Mrs. Rea and next to her is her daughter, Reva Jean. Sixth from right is another daughter, Donna and fifth from right is Judy Wehrung.

Wives and children of Philip Sporn plant employees are taking an active part in the Minersville Buckeye 4-H

Mrs. Eslie E. Mossman and Mrs. Don E. Rea helped to organize the club and are the present leaders. Organized last March, the club has 14 members. Members include Reva Jean Rea, who is president, Nelora Mossman, Donna Rea and Judy Wehrung. Mr. Mossman is second assistant shift operating engineer, Mr. Rea maintenance man and Harlan H. Wehrung is an auxiliary equipment



Appa-Lassies Elect New Officers

Officers elected by the Appa-Lassies of Logan district are shown above. They

are, front row from left: Ruby Walls, secretary; and Eunice Fitzgibbon, second vice president. Back row from left: Betty Copley, first vice president; Glenneeda Perry, treasurer; and Mildred Hannah, president.

National Youth

Feature Accepts

Roanoker's Idea

feature for youngsters.

**Faye Strader** 

An idea by Faye Strader has been

Faye, 13-

year-old daugh-

ter of W. R.

Strader, system

station operator

at the Roanoke

station, is a

sixth grader at

Oakland School.

Her idea for

the feature is called "Making

The Bear

accepted for use in "Junior Editors,"

a nationally syndicated educational

Dance." As she describes it, "You cut

the bear out and it has places for two

fingers to fit into holes in the legs.

The fingers can then make the bear

She will receive a \$10 prize for

the idea and it will appear about Feb-

ruary 20. The column is carried lo-

cally by The Roanoke World-News,

which provided the picture.

#### **New Arrivals**

JENNIFER LEIGH was born December 21 to Mr. and Mrs. A. W. McBride. He is the Fieldale auto repairman.

A son, MICHAEL EUGENE, was born January 18 to Mr. and Mrs. F. E. Wolfe. Mr. Wolfe is employed in the Point Pleasant meter department.

Mr. and Mrs. James O. Addison are the parents of KENNETH MICHAEL, born January 12. Mr. Addison is an operator at Holston station at Kingsport.

CHARLOTTE ELAINE was born December 19 to Mr. and Mrs. E. E. Orange. Mrs. Orange is a former clerk-stenographer of the Roanoke T&D office.

ROBERT KEITH was born December 20 to Mr. and Mrs. G. H. Felty. Mr. Felty is employed in the Williamson line and station

Mr. and Mrs. Robert E. Morrison are the parents of ROBERT GALE, born December 31. Mr. Morrison is employed in the Huntington engineering section.

A son, JAMES LEIGH, was born December 20 to Mr. and Mrs. Marshall Leigh Downey. Mr. Downey is a lineman in Charleston.

CHARLES RAYMOND was born December 27 to Mr. and Mrs. Walt Minsker Mr. Minsker is a Charleston area sales repre-

Mr. and Mrs. Stanley Sisson are the parents of STEPHEN JAY, born January 13.
Mrs. Sisson is a former Charleston commercial employee.

Mr. and Mrs. Walter Couch are the parents of JAMES RONALD. Mr. Couch is a maintenance man at Philip Sporn plant.

MICHAEL NOLAN was born January 8 to Mr. and Mrs. John N. Lewis. Mr. Lewis is a Philip Sporn plant coal handler.

Mr. and Mrs. Paul Jeffrey are the parents of THOMAS LEE, born December 20. Mr. Jeffrey is Man area representative in the Logan district.

Mr. and Mrs. L. E. Johnson announce the arrival January 11 of a daughter, DIXIE LEE. Mr. Johnson is assistant advertising supervisor in system public relations.

## A son, THOMAS CLAYTON, JR., was born to Mr. and Mrs. T. C. Smith December 13. Mr. Smith is employed in Roanoke division payroll.

A daughter, CHERYL LYNN, was born January 16 to Mr. and Mrs. R. L. Thompson. He is a junior T&D clerk in Charleston.

CLAUDE THOMAS, JR. was born December 27 to Mr. and Mrs. Claude T. Young. Mr. Young is a groundman in Montgomery of the Charleston district.

Mr. and Mrs. Richard E. Roush announce the arrival January 11 of RONALD RALPH. Mr. Roush is a control operator at Philip Sporn plant.

TERRY LEE is the son born January 13 to Mr. and Mrs. Luther O. Smith. Mr. Smith is a junior maintenance man at Philip Sporn plant.

#### **Employee's Grandson Is** Abingdon's First-Born

Abingdon's first-born in 1956 was Gary Wayne McCall, grandson of J. J. Roseberry, Washington County

In addition to being the first baby of the New Year, Gary is also Mr. Roseberry's first grandson and the first boy in the Roseberry family.

### They're Engaged

MARGIE BUTTRAM to J. C. McIntosh. Miss Buttram is a Hazard accounting employee. IMOGENE SMITH to Hiram Roark. Miss Smith works in the Hazard accounting depart-

MARLENE C. COOPER to Dewey C. Foster. She is a clerk-typist in the Charleston division payroll department. MARY ANN KING to Kenneth B. Bailey.

Miss King is a former employee of system accounting and the daughter of Earl King of the valuation department.

EVELYN V. CHILDERS to Harold B. Rucker. She is Logan plant office stenographer.

#### Coveted DAR Award Presented Daughter Of Pulaski Employee

Verl Ann Owens, 17-year-old Pulaski High School senior, has been named winner of the annual DAR Award.



**Verl Ann Owens** 

pendability.

Pulaski local office manager. The award is given each year to a senior girl on the basis of scholarship, leadership, character, serv-ice and de-

She is the

daughter of

Earl P. Owens,

Verl Ann is president of her home room, captain of the girls' basketball team, treasurer of the Student Council, and a member of the National Honor Society, the Beta Club and the Monogram Club. She is also treasurer of the school choral group and has been elected to participate in all-state choral competition this month.

A member of the Shiloh Christian Church, Verl Ann is serving as assistant pianist. Her future plans include going to William and Mary to major in physical education.

### Magic Charmer



There's magic in this corduray charmer. Wear it one day as a bibtop jumper, the next as a full skirt. The trick lies in the smooth zipper concealed under the front waistband. Zip . . . the jumper; unzip . . . a skirt. The back straps of the bib attach to two buttons sewed inside the waistband. This simple to make skirt-jumper looks wonderful made up in a printed corduroy. For free instructions on how to make your skirtjumper drop a card to The Illuminator, P. O. Box 2091, Roanoke, Virginia.

area supervisor.

BETTY LOU COPLEY to Marshall Stevenson, Jr. Miss Copley is a contract entry and final bill clerk in the Logan district. Mr. Stevenson is the son of M. H. Stevenson, Logan district meter supervisor.

MARY JANE GANTT to Charles Hamilton McKeever. He is the son of B. H. McKeever, Roanoke district meter supervisor.

### Crimpits Put Crimp In Rest Of Loop; Logan Plant Opens Win Beckley First Half Bowling Title



Members of the champion Crimpit team include, front row: Elmer Wright and Regina Slayton. Back row from left: Paul Hancock, Bill Lively, Archie Riner and captain Bob Smith.

The Crimpits have been crowned first-half champions of the Beckley district Bowling League.

Winners of the first quarter, the Crimpits had to roll the Arresters, second quarter victors, for the title. The Crimpits won by 121 pins, 2,272 to 2,151. The winners of the second half will meet the Crimpits for the season crown.

#### Regulators Slip By Kilowatts For Title

A sweep of three games the final night of play gave the Regulators the Pikeville District Bowling League first half title.

Going into the night the Regulators and the Kilowatts were tied with 22-11 records. But while the Kilowatts were winning two of three the Regulators won all three and the

Members of the winning team include Bill Zoellers, captain, Craig Fields, Rodman Crutchfield, Dave Ratliff and Elizabeth Riddle. Teams have been realigned for the second half, although the schedule remains

Members of runner-up Arresters team include Elizabeth Scott, captain, Eddie Zopp, Tommy Dickenson, Cecil Buckland, Elmer Hutchinson and Tom Humphries.

#### Hi-Volts Take Loop Title And Honors

The Hi-Volts almost made a clean sweep during the first half of the Williamson district bowling league.

The team took first place honors and also had high game of 792 and team high series of 2268. In addition, team member R. B. Waggoner had high average of 150.3 and high game of 235. Gene Hall of the second place Fuses rolled high series of 538.

Team members include, besides Waggoner, C. R. Wilson, Jr., Harold Akers, Hazel Farris and J. W. Robinson. The Hi-Volts finished the first half with a 31-14 record, the Fuses had 25-20 and third-place Pots had 24-21. Meters finished fourth with 23-22, Lines fifth with 18-27 and the Amps sixth with 14-31.

Waggoner is president of the league and Hazel Farris is secretary. E. L. Bevins is treasurer and D. Kermit Epperly is vice president.

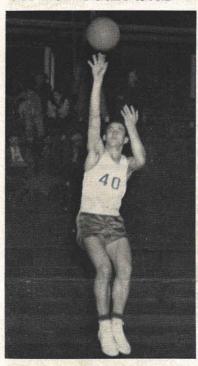
## Court League Season

Four teams took to the hardwood when the Logan plant basketball league got under way recently.

There will be nine regular games and a single elimination tournament during the season. Participating are: Maintenance—J. R. Ellis, N. R. Pridemore, W. W. Dalley, Orville Napier, L. H. McDonald, B. C. Ferrell and E. R. Craddock. Operators -J. B. Bell, A. J. Conley, D. F. Brumfield, R. H. Phillips, P. M. Hefner and Raymond Ray.

District-R. C. Kuhn, H. S. Jimison, H. F. Foglesong, P. F. Sammons, R. A. Kinser, Jimmy Butcher, R. D. Blevins and Holmes Cassidy. Office -Emil Hall, C. D. Jeffrey, D. F. Woolcock, R. L. McComas, Alvie Napier and J. R. Blankenship.

#### Good Offense And Strong Defense Pay Off For Court Star



Using his favorite one-hand jump shot, Robert Helvey sinks another basket for his high school team.

Traveling 20 miles a day is paying off for Robert Helvey and his John's Creek High School basketball team-

The school doesn't have a gym, although one is now under construction. Despite this handicap the school has won half its games this season, with Robert, son of Homer Helvey, Pikeville lineman, leading the way. The guard and team mainstay is averaging between 12 and 15 points a game and excells on defense. It usually falls his lot to guard the opposing team's big threat.

The school plays its home games on the Pikeville College floor. Robert, a senior, has played four years for the school and plans to enter college this fall.

### Sportsmanship Award Given Youth



For the sportsmanship he displayed in the annual Logan-Williamson football game Miller Porterfield, Jr., is presented the Sportsmanship Award. Presenting the award on behalf of the Williamson Kiwanis Club is C. D. Rumbaugh, right, of the Logan Kiwanis Club. Miller's parents look on. Mr. Porterfield is Logan district manager. A member of each team receives this coveted annual award. Miller, a halfback on the team, is a senior.

#### Windsor Team Loses Six Games To Sporn Bowlers

Philip Sporn plant bowlers swept six games in a recent match with Windsor plant of Beech Bottom Power Co.

An outage at Windsor limited their team to just five men, while Sporn had 10 bowlers on hand. Bowling for Sporn were Sonny Haggerty, Floyd Capehart, Gene Athey, Roy Franklin, Harry Davis, Buck Tennant, Gerald Michael, Cricket Searls, Karl Wiles and Pee Wee Wright.

Windsor keglers included Bob Tappee, Howard Wagner, Bob Alberts, Sam Thompson and Silo Mazella. A return match is scheduled on Windsor home grounds.

### Free Loaders Take Kanawha Title



Smiling proudly with the first half title in their possession are these members of the Free Loaders. Bowling in the Kanawha River plant bowling league they edged three other teams for the title. They are from left: Bill Ribble, Bill Ostrom, Jeanne Creasey, Wes Vellines and George Youell. Other teams in the league are Fields' Shift, Streamers and Precision Five. Bill Ribble has high average of 172, Bob Vickers rolled high game of 220 and Harold Higginbotham's 569 was high three-game series.

#### Stores Takes Roanoke Title



In about as tight a finish as you can have, the Stores team won the first half of the Roanoke Bowling League. Team members above are from left: Nelson Hambrick, Alfred Beatty, George Adkins, J. K. Hutcherson and Elmer Haga. When games postponed from Halloween night were rolled off after the first half had closed, Stores won all three from Accounting and Real Estate took two of three from Local Office. This gave Stores their winning 28-14 record, with Real Estate a close second at 27-15. For the second half Stores is in second with a 6-3 record behind Line and Station's 8-1. Tommy Mitchell still leads with individual high average of 112 while high single of 158 and Tommy Ryapet has high single of 158 and Tommy Ryapet has high spice of 285 Billy Mills has high single of 158 and Tommy Bryant has high series of 385. Accounting has high team series of 1,666 while Local Office has high single

#### Pulverizers Record First Half Win In Charleston League

The Cabin Creek Pulverizers were crowned champions when the first half of the Charleston District Kilowatt Bowling League ended.

The winners ran up a 36-18 record for the first half. The Eveballers were second with 31-23 and Personnel and Divisioneers tied for third with 30-24.

Individual high singles, actual pins, were captured by Lester Marshall, 244, and Pauline Lanham, 231. They also held high singles, handicaps with 286 and 263 respectively. Bob Fleming posted high series of 608, actual pins, and Pauline Lanham again led the women with 542. High series with handicap went to Oscar Kallmerton, 733, and Pat Robinette, 659.



Members of the winning Pulverizers are, kneeling from left: Lom McKinney and Jim Britt. Standing from left: Eddie McConihay, Roy Rader and Lester Marshall. Not present are Red Hurst, Jim Rader, Phil Murray and

#### Cagers Open In City League Of Beckley

The Beckley district basketball team has started play in the Beckley City Basketball League.

One of six teams, the Appalachian five have won two of six contests. Eddie Zopp, district personnel assistant, has been named treasurer of the loop. Other Appalachian team members include Bob Thomas, Chester Pate, Robert Duren, Bill Collier, Jim Lowery, Arnold Yost, Kenneth Keatley, Tom Humphries, Clyde Barker, Emory Miller, Jim Kirby, Gene O'Neal and Paul Elliott.

#### Real Marksmen





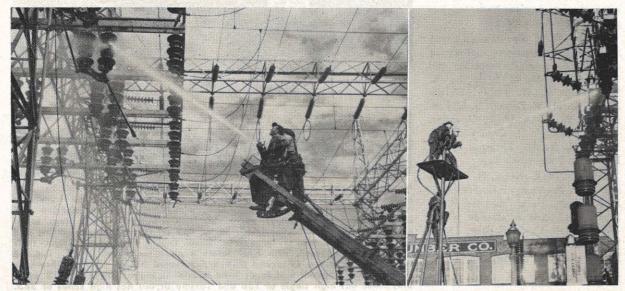
Three more employees found the mark in recent hunting trips. In the top picture, Wyatt Ratliff, Grundy meter reader of the Welch district, is shown with the six-point buck he killed in Smyth County. He knocked the deer down with his rifle but finally killed it with his pistol. In the bottom picture, Ralph B. Allen, Nitro area collector of the Charleston district, stands beside the 235-pound, 8-point buck he downed in Seneca Park. In the same hunting party were C. L. Mollohan, Nitro-St. Albans area supervisor; K. P. Counts, local office manager; and Lloyd Mollohan, Beckley station foreman. H. L. Agee, Fieldale meterman, bagged a four-point buck in the Fentress Mines section of Bald Mountain in Craig County. Secretary of the Collinsville Sportsman Club, was in a hunting party that killed a 300-pound bear as well as a seven-

#### Charlestonian Joins Navy

R. L. Jones, Charleston lineman, has re-enlisted in the Navy. An employee of the company since 1947, Mr. Jones previously spent 11 years in the Navy. He reported to San

Proves Effective Method

### Washing Insulators 'Hot' Saves Money



LEFT: Transmission men wash insulators hot at the Saltville 132-kv station. Many safety precautions and work methods go into the ticklish but effective washing method.

RIGHT: A special platform is used where an aerial ladder truck could not reach.

A high-pressure stream of water has been saving the company a considerable amount of money since 1945.

The water is used in washing insulators "hot" on voltages up to and including 132,000 volts. The work, done by the system transmission line department, began in November 1945 and has been improved upon many times since the first attempt. Today the method is effective and economical-in fact it has reduced the cost of washing insulators by better than 237 percent. This includes the elimination of running temporary service into a substation when the insulators had to be removed to clean them. In the new method, the insulators remain in service.

But washing insulators hot is not

as easy as just turning a stream of water on them. It can be dangerous if the proper methods aren't used.

There are several things that have to be done before insulators can be washed properly and safely. First, the water has to be tested to determine whether its resistance is suitable. Proper pressure must be maintained at all times during the washing process. Streams should be directed as near 45 degrees to the string or stack of insulators as possible. The stream has to be directed so that dirt from one string won't wash over to another -to do so would cause flashovers.

The size of the nozzle is important, varying according to the toughness of the deposit accumulated on the porcelain. From the point of contact

back to the nozzle the equipment used must be thoroughly grounded, and operators at the nozzle must maintain a safe distance from energized equip-

Observers play an important part, too. They watch for arcs that are created by the loose deposit as a result of high-pressure stream on the skirts of the insulators. The arcs when started are blown or washed out by the stream, so the two to four observers find them and point them out to the nozzle operators.

This cleaning method has proved effective and has run up quite an impressive record-no serious outages to customers' service and no accidents to employees or to the public, in 10 years of operation.





LEFT: Before and after. The insulator at left needs cleaning and the one at right has been washed hot, showing how effective the new method is. RIGHT: These are the men who wash insulators hot. All members of the system transmission line department, they are experienced in their work, which began in 1945 under J. Bradley Doss, system transmission foreman until January 1, 1954. When he

was promoted to general foreman, J. R. Wolford took over. He is the first man in the second row. Transmission men in the picture are, front row from left: W. R. Massie, Charles Edmonds, Carl Hager and Nicholas Hodock. Back row from left: Mr. Wolford, K. A. Hayes, F. T. Combs

#### Serviceman Promoted To Line Foreman In Charleston

Andrew J. Wilkinson, Charleston general serviceman, has been promoted to line foreman.



Mr. Wilkinson

employment in August 1934 as a lineman. In June 1944 he became a troubleman and in April 1953 general serviceman. Born at Sissonville and attending

schools in that area, he worked with Appalachian for four years previous to his present continuous employment. He also worked for Engineering Service Company of Charleston and The West Penn Power Company of Pitts-

Mr. Wilkinson is married and has one daughter.

#### Essay By Williamson Youth Is Named Best

Robert Smith Runyon has been named winner of an essay contest on forest conservation sponsored by the Louisville Times and the Courier-

The son of Clyde Runyon, Wil-Mr. Wilkin- liamson R/w agent, was awarded a son began his \$25 bond for winning the contest. His essay has been sent to Louisville as an entry in the state competition. The Belfry high school junior received an excellent rating at the Kentucky state music festival the last three years for his piano playing.

#### Adequate Wiring Talk Given Over Beckley TV

A 30-minute television program on adequate wiring featured E. O. Snider and T. L. Humphries of Beckley recently.

Mr. Snider, administrative assistant, and Mr. Humphries, area sales representative, gave talks and demonstrations on the various phases and needs for adequate wiring over Oak Hill-Beckley station WOAY-TV.

#### Wilson Heads Mingo Chapter Of Engineers

C. R. Wilson, Jr. has been elected president of the Mingo chapter of West Virginia Society of Professional Engineers.



He is Williamson district engineer. W. F. Giles, district commercial manager, has been elected vice president. Employees assigned to committees included Clyde Runyon, R/w

agent, education, and C. C. Darrah, district manager, legislative. Mr. Wilson will serve on the membership

committee. An electrical engineer graduate of the University of Kentucky, he is active in the school's Alumni Association and sergeant at arms of the Rotary Club. He is married, has two daughters and attends the First Baptist Church of Williamson.

### Sales For '55 Are Over 1954, But Not Tops For AGE

Sales results in 1955 for our three companies exceeded those of 1954, although they still weren't good enough to win top honors in the AGE year-long sales campaign.

There were 57,115 units sold in the three-company area during 1955 as compared to 50,811 in 1954. A breakdown shows 47,881 units sold in Appalachian territory during 1955, in Kentucky 6,791 and in Kingsport

Sales on AGE reached a new alltime high with 153,424 ranges, water heaters and dryers being sold in the seven-state territory. I & M took first place in the Generators division while Wheeling Electric won the Exciters

AGE also set a new high for the commercial-industrial division when 216,262 kilowatts were sold. Kentucky took top honors in the AGE C-I sales campaign among the Exciters and finished second in the residential campaign.

Other results are as follows:

#### Residential

AGE-Appalachian was third in the Generators and Kentucky and Kingsport finished second and third in the Exciters. Fieldale, Roanoke, Lynchburg and Huntington were the best districts in Appalachian during the year-long campaign, while Roanoke, Huntington, Charleston and Bluefield divisions finished in that

Appalachian Year Ending-Charleston district won this four-month campaign, with Huntington second, Logan third and Lynchburg fourth. Roanoke won the division part, followed by Charleston, Huntington and

Appalachian Water Heater-Another four-month campaign, this one was won by Lynchburg district. Fieldale was second, Huntington third and Roanoke fourth. Roanoke again took top division honors, while Huntington, Charleston and Bluefield finished in that order.

#### Commercial—Industrial

AGE-Appalachian finished third in the Generators division, while Kentucky finished first and Kingsport third in the Exciters division. Roanoke, Huntington, Charleston and Bluefield closed in that order among Appalachian divisions.

Appalachian-Bluefield was top division in a five-month campaign, while Roanoke, Charleston and Huntington trailed.

Appalachian Space Heating—Bluefield division won over Roanoke in this special campaign, with Charleston winning over Huntington.

The use of electric energy in homes on the AGE System has continued at a high peak, according to Paul D. Brooks, AGE commercial vice president. Average usage per AGE residential customer in 1955 was 3,055 kilowatthours, a gain of more than eight percent over 1954. At the year's end, average use by residential customers on the AGE System was 11 percent above the national average of 2,755

#### Sporn Service Dinner Draws 'Largest' Crowd

The largest number of employees ever attended the annual Philip Sporn plant service dinner recently.

There were 51 plant employees who received pins during 1955. Short talks were made by Howard R. Andrews, plant manager; Paul E. Scally, personnel supervisor; and Philip Wolpert, supervisor of operations.



Mr. Southern

#### 28-Year Veteran With Appalachian Retires At Welch

Charles Tayloe Southern, Welch dealer sales representative, retired February 1 after 28 years' service.

Mr. Southern was born in Radford and graduated from Radford High School. He came to McDowell County in 1912 and his first employment was with the Allied Chemical Company of Hemphill.

He joined the company February 1, 1928 as a clerk-collector and was then promoted to chief clerk. He has served as new business solicitor, supervisor, credit manager and district residential sales supervisor.

He has been a Mason for 30 years and a member of the McDowell and Buchanan County Chambers of Commerce for a number of years. He is chairman of the ushers of the First Methodist Church and a member of the official board, chairman of the membership and attendance committee of the Welch Kiwanis Club and is a member of the Falls Mills Fishing Club, where he expects to spend much of his time in the future. He has served as jury commissioner and was a member of the Rent Control Advisory Board of McDowell County for five years. He received a commendation from the government for this service.

He is married to the former Bertha Mitchell and they are the parents of

### J. W. Barber, 52, Of Glen Lyn, Dies



Mr. Barber

Jesse William Barber, 52, Glen Lyn plant control operator, died December 19 after a lingering heart ailment.

Mr. Barber was born in Bedford County, Pa., February 14, 1903. He later moved to Norfolk, Va., where he attended schools. He joined the company June 21, 1923 at Glen Lyn as a pump oiler. He worked at different operating jobs and since 1937 had been a control operator.

Active in church work, he was a steward of the First Methodist Church of Pearisburg. He is survived by his wife.