

Ideals are like tuning forks—sound them often to bring your life up to standard pitch.

—S. D. GORDON

# The Illuminator

Common sense and good nature will do a lot to make the pilgrimage of life not too difficult.

—W. SOMERSET MAUGHAN

Vol. II, No. 6

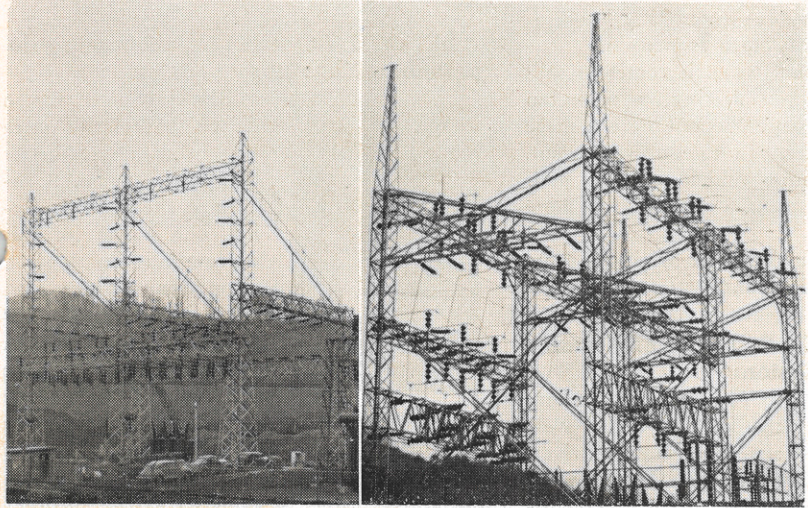
KENTUCKY AND WEST VIRGINIA POWER COMPANY

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

March, 1951

## Glen Lyn-Hinton Interconnection With VEPCO Completed; Construction Of Other High Voltage Lines Begun



Here are the substations at the ends of the Glen Lyn-Hinton interconnection between Appalachian and Virginia Electric Power Company. The Glen Lyn station, located at the Glen Lyn plant, is shown at the left. The Hinton station is at the right.

The Glen Lyn-Hinton interconnection between Appalachian and the Virginia Electric and Power Company was put in service on January 29. This is the third interconnection between the two companies.

The 132,000-volt line from the Glen Lyn plant to Hinton is the first part of an extension of the company's transmission system which will soon tie the Glen Lyn plant with the Cabin Creek plant. This phase of the extension program involved the construction of slightly more than 20 miles of double circuit 132,000-volt line and new substations at Glen Lyn and Hinton.

Also under construction is over 24 more miles of double circuit 132,000-volt line from Hinton to the new Bradley substitution near Beckley.

The third link of the extension, from the Bradley station to the Cabin Creek plant, involving 30 miles of line is being constructed.

The foundation work at the Bradley station has been completed and the construction of the station is proceeding rapidly. The Bradley station, which will have a capacity of 60,000 kva, will be an additional source of power in the Beckley area.

## W. P. Carter Gets Top Award In 'Operating Notes'

W. Price Carter, superintendent of the system transmission line department, has won first prize in the annual A. G. & E. System Monthly Operating Notes awards. Mr. Carter's article "Mechanical Clearing of Rights-of-Way," which appeared in the April issue of *Operating Notes*, was selected as the outstanding contribution in 1950.

The article tells how a tractor and water-filled drum are used to clear rights-of-way.

Thirty-three blades were attached to the tractor cleats and 33 were attached to the roller. The cutting roller is water tight and holds 413 gallons of water which makes it weigh 7,360 pounds when filled.

This clearing method can be used wherever it is possible to drive a tractor. The equipment is carried from



Mr. Carter

according to Mr. Carter, are: Considerable damage is done to the roots of the stubble by the cutters and a considerable amount is uprooted, thus retarding regrowth; it is faster and more effective and has a very definite advantage over disc-harrowing because the equipment can be operated backward and forward.

In a letter to Mr. Funk, which contained the award, Philip Sporn, Appalachian president, wrote, "Please convey to Mr. Carter my personal commendation for developing this idea and particularly for making the information available to the A. G. & E. System." The award was presented to Mr. Carter at his office in Bluefield recently.

A total of 65 field items presented in *Operating Notes* during 1950 were judged to determine the winners of the annual awards.

one place to another on the rear of a truck.

Major advantages of this clearing method over the brush hook method,



Shown above are three pictures of the equipment which W. P. Carter, system transmission line superintendent, designed for clearing rights of way. The article on this equipment and its use was awarded first prize in the annual A. G. and E. Monthly Operating Notes contest. In the picture at the left, the tractor is shown being used in a forward motion to wreck some of the undergrowth. The center picture shows the condition of a right of way after it has been cleared by the tractor and drum. The picture at the right shows the tractor in reverse motion and the action of the drum in clearing the right of way.

## W. H. Spangler Receives Award For Saving A Life

The Pulaski district man who spends much time teaching and practicing safety has received one of the industry's highest honors for safety, the Edison Electric Institute Award.

W. H. "Duck" Spangler, general foreman and safety director of the Pulaski district, was presented the award by D. C. Duncan, system safety director, for saving a life by using the prone method of resuscitation. The award, established in 1933, is the ninth presented to an employee of the Southern Properties for saving a life by this method by the Edison Electric Institute.

The certificate and copper medal were presented to him for saving the life of a groundman employed by the R. H. Boulogny Company which was rebuilding an old line near Fries. "Duck" was inspecting the work which was being done "hot" when E. F. King threw an iron telephone wire over a bush, causing it to whip up into the 13.2 kv. line.

King was knocked unconscious and fell after suffering three severe shocks as the telephone wire made contact with the hot line. When the wire was removed from contact with the body by a long stick, there was no sign of breathing.

"Duck" started artificial respiration and in 30 minutes King was breathing. However, it was about 10 minutes later before King could breathe without artificial respiration. King was then taken to a hospital and treated by a doctor.

The injured man lived because "Duck" Spangler believes in knowing how to "practice what you preach."



D. C. Duncan, system safety director, presents the Edison Electric Institute Award to W. H. Spangler, general foreman and safety director of the Pulaski district. At the presentation, from left to right, are J. P. Gills, Bluefield division manager; D. P. Minichan, Pulaski district manager; Mr. Spangler and Mr. Duncan; E. W. Hogg, assistant Bluefield division manager, and Thomas Ryan, assistant Pulaski district manager.

## Lynchburg Employees Win Safety Cup For Outstanding Record

Lynchburg district employees walked off with a beautiful cup for having the best safety record last year among small industries in that city.

The award was presented at the January meeting of the Industrial Management Club of Lynchburg by the Employers Liability Assurance Corporation.

Presented to the industry with the best safety record each month, the cup is permanently awarded to the industry having the top annual safety record.

## Join The Red Cross During This Month

The 1951 membership campaign of the American Red Cross will be held in every community in the country during the month of March. This year's Red Cross slogan is "Mobilize For Defense." Do your share and join the Red Cross this month.

With ninety years of world service, the Red Cross has written a record of which we may be proud. In America it has become one of our great traditions.

## Man's Life Saved By A. J. Good Of Roanoke District

The man lay stricken of a heart attack on the highway. His helper stood helplessly by as the man suffered painfully. Only lady luck and common sense saved him from dying.

Lady luck was responsible for a Roanoke troubleman, A. J. Good, being in the vicinity east of Stewartsville on that January afternoon. Good was driving along when he saw a truck over a bank of the highway. A man was stretched out on the ground beside the truck.

Good stopped and asked a colored man who was standing near the stricken man what the trouble was. He learned that the man was having a heart attack and that nothing had been done to lessen his suffering.

Common sense made the Roanoke troubleman question the helper until he found out the name of the victim and the victim's doctor. He then radioed to the operator, Frances Thurman at the Walnut Avenue building in Roanoke, and had her telephone the information to Dr. P. A. Richards of Vinton.

The stricken man, R. S. Caldwell, who lives beyond Stewartsville, was taken home. When the doctor arrived he was taken to the hospital where he received treatment for about 10 days.

Dr. Richards was quick to acknowledge that Good's action in the time of emergency probably saved Mr. Caldwell's life. Both were thankful that lady luck and common sense met at such an opportune time.

## Ashland Employee's Daughter Gets High Girl Scout Award



Ann Elizabeth Weatherton, daughter of Mr. and Mrs. G. A. Weather-ton of Ashland, Ky., recently was awarded the Curved Bar, the highest award in Girl Scouting. She completed sixteen merits in Girl Scouting to receive the Curved Bar, which is held by only three other girls in Ashland.

Ann, who entered Girl Scouting three years ago, is a straight A student at Putnam Junior High School, where she is in the eighth grade. She is an accomplished piano player, likes to play softball, likes to swim and ride her bicycle. After receiving the Curved Bar, Ann entered senior Girl Scouting.

Mr. Weatherton is general commercial manager for the Kentucky and West Virginia Power Company.

# The Illuminator

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

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## Help Save A Life

The question of the month in this issue of THE ILLUMINATOR is: "Do you agree that women are better automobile drivers than men?" The answers carried not only indicate careful thought, but some include a provocative sense of humor you will enjoy.

We are all aware, of course, that the important question is not who are the best drivers—but rather, "How can we help to reduce the terrible record of accidents on the highways?"

Our accident-prevention record for last year was outstanding and one that reflects credit to the efforts of every employee. Not one accidental death occurred throughout our great family of nearly 5,000 employees.

One insurance company has issued a report for 1950, which discloses the alarming fact that its mortality experience shows that automobile mishaps accounted for four out of every ten deaths among its policyholders during that year.

What can we do about it? Our company is doing everything which appears to be practical to improve our performance. Every employee, except perhaps those who have recently started work, has had the benefit of the Driver Improvement Program. Safety on the highways is an important part of our regular safety program. Everyone is being constantly urged to drive carefully. Here are a few suggestions we as individuals might all consider:

Observe safe driving speeds; practice driving courtesy on the highways; correct defective automotive equipment; practice defensive driving; encourage others to drive carefully; lose a minute and save a life—it might be your own.

## If Easter Be Not True

If Easter be not true,  
Then all the lilies low must lie;  
The Flanders poppies fade and die;  
The spring must lose her fairest bloom  
For Christ were still within the tomb—  
If Easter be not true.

If Easter be not true,  
Then faith must mount on broken wing;  
Then hope no more immortal spring;  
Then hope must lose her mighty urge;  
Life proves a phantom, death a dirge—  
If Easter be not true.

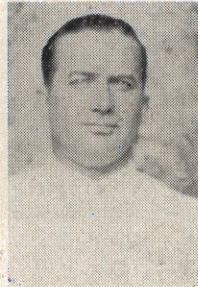
If Easter be not true,  
'Twere foolishness the cross to bear;  
He died in vain who suffered there;  
What matter though we laugh or cry,  
Be good or evil, live or die,  
If Easter be not true?

If Easter be not true—  
But it is true and Christ is risen!  
And mortal spirit from its prison  
Of sin and death with Him may rise!  
Worth while the struggle, sure the prize,  
Since Easter, aye, is true!



## QUESTION OF THE MONTH: Do you, or do you not, agree that women are better automobile drivers than men? Why?

**ELBERT JENNINGS, shift supervisor, Glen Lyn Plant:**



In my opinion the men are the best drivers without a doubt. My reasons are as follows:

Men drive more than women. They make longer trips than women. They have much more experience in general. They drive all types of vehicles under all kinds of weather and road conditions.

They possess the rare ability of making decisions much more quickly than women. Their reflexes are better. They are less excitable than women and for that reason they can think faster than women in case of emergencies. Finally, men make the best drivers because of the fact that the one great power which women have striven to develop is the power of controlling and driving men. It happens that an automobile is neuter in gender and naturally she is unable to cope with its complexities.

**KATHRYN KINKAID, accounting department, Kingsport:**



Yes, I agree that women drivers are better than men drivers. I believe that women drivers are by nature more observant, have quicker reactions and are more alert. In proportion to the total number of each sex driving, I also believe that women have fewer accidents. Perhaps it is because they do not drive enough to become contemptuous of the hazards involved.

I think that regardless of the sex of the driver, if all who drive would be just a bit more careful and always be prepared for the things the other driver just "might" do, we could materially reduce accidents both in numbers and severity.

**J. A. BENNETT, mechanical engineer, Cabin Creek Plant:**



The sex of the automobile driver is not directly related to the quality of the driving under normal conditions. A person, who is normally careless, reckless or indifferent, will generally reflect those characteristics in his or her driving.

Statistics show that women in general are better drivers than men. However, under unusual conditions, I believe men are better drivers than women because they are better acquainted with the mechanical operation of the automobile and are more stable emotionally.

**C. A. SCHMIDT, accounting department, Pulaski:**



In some ways, women are better drivers than men. They will use their hand signals more. They pay more attention to traffic and danger signs. When driving behind another car, they don't crowd the car in front. Most women will not take the chances a man does to pull around a car,

or pull out from a "Stop" street, unless everything is clear. Women do not drive under the

influence of alcohol as much as men do.

On the other hand, when it comes to split second decisions while driving, a man can handle a car much better because he can make up his mind quicker. In case of a blowout, brake failure or another vehicle suddenly pulling out in front of them, a man remains more calm.

Where women do their best driving is from the back seat or right front.

**RITA MARIE SCHNEIDER, home economist, Charleston:**



Yes, I firmly believe that women, on an average, are better drivers than men. Most women do not have the confidence in their driving that they should and hence the over-cautious woman driver who sets most men crazy. I do not think they take the chances men do behind the wheel. You never read of a woman having a head-on collision with a truck. In fact, you very rarely ever read of a woman driver being in a serious accident. Women are more conscientious about obeying traffic laws because they aren't as inclined to become impatient over traffic lights and speed limit signs. Without a doubt men have given us a complex about being a "woman driver."

**BETTY F. THRASHER, home economist, Roanoke:**



In commenting on the above question, it would seem only natural for me to rush to the defense of my sex and say that women are better drivers than men. However, I think the wording of the question is a bit unfair.

Generally speaking, men are more inclined to take chances in driving than women are. They look around them while driving, and women, as a rule, watch the road.

Most men drivers have a tolerant attitude toward the weaker sex behind the wheel; yet let the slightest deviation from the white line occur, and the trite comment is made: "Just another woman driver."

Taking everything into consideration, it is my opinion that the merits of men and women as drivers are about equal.

**CLYDE RUNYON, right-of-way supervisor, Williamson:**



It is my opinion that the fitness of automobile drivers is not determined by their sex.

A good driver is a safe driver. In order to become a safe driver, a person must develop safe driving habits through proper training and experience. These habits include: Attention to the road and to other vehicles; attention to traffic signals, traffic signs and the signals of other drivers; giving proper signals; adjusting the speed of the vehicle to its condition and to road conditions; knowing when *not* to drive a certain vehicle or any vehicle; and maintaining a calm and courteous attitude at all times.

I believe that there is nothing inherent in either sex which precludes development of safe driving habits and if this development is equal, then men and women should be equally good drivers.

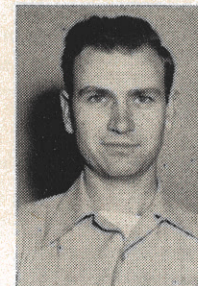
**BETTY D. ROBINETTE, accounting department, Pikeville:**



Speaking as a woman driver, I naturally agree that women are better drivers than men. Contrary to the general opinion, one reason for this statement is that women are safer drivers and safety is the prime factor in the operation of an automobile. Women are more cautious, show more

courtesy on the road and are less prone to take that little chance which sometimes results in tragedy. However, both men and women should make every effort to be better drivers in order that our roads and highways will be safe to travel.

**HOWARD ROOP, system transportation department, Roanoke:**



For me, this question cannot be answered by a flat yes or no. In my 15 years of driving, I have seen good drivers of both sexes. Women will not usually take the chances that men do, nor drive as fast as men, but on the other hand, women will not take advantage of an opening in traffic as will a man. To me, women do not seem as calm and as alert as men. On the whole, I think men are more at home under the wheel of an automobile and therefore make safer drivers.

## "Authority"

Citizens all over the country who yearn to put the local public service facilities in the hands of an "authority" may be at least mildly interested in some of New York City's recent experiences with its socialized traction lines. New Yorkers are beginning to see a striking difference between publicly regulated private agencies and unregulated public ones.

ITEM: The other day the New York Transit Authority announced the closing of the 129th Street terminal of the elevated line, obliging passengers who got off there to take to their shanks mares several blocks short of their accustomed destination.

ITEM: Several months ago the Authority closed the 18th Street Station on the Lexington Avenue subway lines, similarly obliging some passengers to do more walking in the open, rain or shine.

ITEM: The generally prevailing condition in the New York subways in respect to cleanliness—no, let's not talk about that. It isn't fit to print.

No squawks from the local traveling public in reference to any of these items. An Authority worthy of the title never listens to squawks unless they happen to come from the Transport Workers Union.

But what a squawking Roman Holiday the local Pro Bono Publicos would have made over each of these items in the unprogressive old days when soulless corporations provided the transportation! And would the Public Service Commission have listened respectfully? Well, ask the Long Island Railroad, which wants to abandon a branch on which a long wood trestle burned out, a branch which for years hasn't earned enough to grease the train axles.

Yes, the big city slickers are learning the hard way that the title "Authority" means just what it says.

(Wall Street Journal)

### Ashland Veterans Organize 25-Year Service Club



Veteran employees of the Ashland organization of the Kentucky and West Virginia Power Company formed a club for those having over 25 years' service with A. G. and E. at a dinner at the Henry Clay Hotel on February 8.

J. W. Ellis, Jr., engineering department, was elected president and A. R. Surbaugh was elected secretary and treasurer. A committee was appointed to choose an appropriate name for the new club and to make recommendations for future activities.

Seventeen of the Ashland employ-

ees having 25 years or more service attended the dinner as guests of Mr. Ellis who was presented his 25-year service pin by H. S. Scott, assistant general manager.

R. L. Gordon was toastmaster and his introductions were amusing in that he related incidents which had occurred in the lives of various employees present. At his suggestion, each employee responded with accounts of outstanding experiences during his period of service.

Veteran employees who attended the dinner are pictured above and in-

clude: A. R. Surbaugh, main office; P. A. Scaggs, local office; U. K. Vaught, purchasing department; J. T. Weidenheller, meter; Louise G. Cash, managerial; J. W. Ellis, Jr., engineering; D. V. Lockwood, distribution; W. B. Garnett, main office; R. L. Gordon, managerial; H. S. Scott, managerial; R. P. Thomas, commercial; W. H. Lyle, meter; S. S. Woolwine, local office; W. S. Burchett, meter; O. F. Sutphin, main office; Felicia Billips, local office, and D. E. Lake, meter.

### J. A. Ferrell Heads First Aid Program

J. A. Ferrell has been chosen by the Red Cross to head the first aid program in Mason County. Mr. Ferrell is administrative assistant in the Point Pleasant district.



The program is scheduled for about three years during which 25 instructors will conduct almost 175 classes to teach basic first aid to 3,500 people in the area.

### Employee's Son

## 20-Year-Old Corporal Assists Stork In Ambulance On The Way To Hospital

The following article, date-lined Augsburg, Germany, appeared in newspapers all the way from Stars and Stripes to the hometown weeklies:

"Cpl. Daniel W. Hope, son of Mr. and Mrs. D. W. Hope of Hansford, W. Va., recently delivered a baby boy in an Army ambulance en route to the 98th General Hospital in Munich. The young medical corpsman, attached to the Second Armored Cavalry at Augsburg, delivered the baby under what physicians at the hospital described as 'most adverse circumstances.'

"The ambulance left the dispensary in Augsburg to take the wife of 1st Lt. G. L. Heryford to the Munich hospital for delivery of her child. As the ambulance entered the outskirts of Munich, the light and the heater in the ambulance went out because of a short circuit.

"Almost at the same time Mrs. Heryford told Hope that she thought the baby was ready for delivery.

"It was his second delivery, but the first was delivered under more comfortable circumstances.

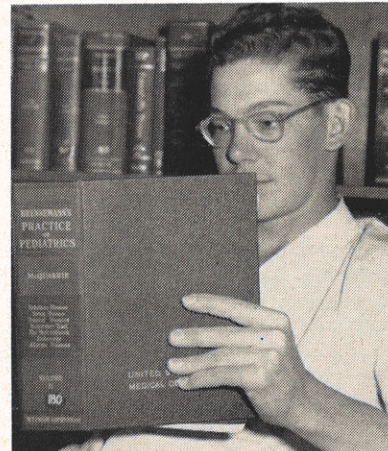
"Hope ordered the driver to continue on toward the hospital and with the light of street lights flashing illumination into the ambulance, he completed the delivery.

"After delivery the cold air of the German night endangered the newborn child and Hope held the small body between his hands, keeping it warm until the arrival at the hospital.

"Physicians there said the family of Lt. Heryford owed the life of the child to the efficient work of the medical corporal from West Virginia."

Danny is 20 years old and entered the Army in September of 1948. Within three months he was sent to Germany where the Army picked him out of several thousand to receive medical training. His father is a watchman at the Cabin Creek plant.

It is no wonder he writes home that he plans to study medicine when he gets out of the service!



## Large Contract Signed To Supply Vanadium Plant

One of the largest initial power contracts ever executed by a subsidiary of the American Gas and Electric system was signed last month by Appalachian with the Vanadium Corporation of America.

Appalachian will supply electric power to a new 7-million dollar plant which the Vanadium Corporation will build at New Haven, West Virginia, near the Philip Sporn plant.

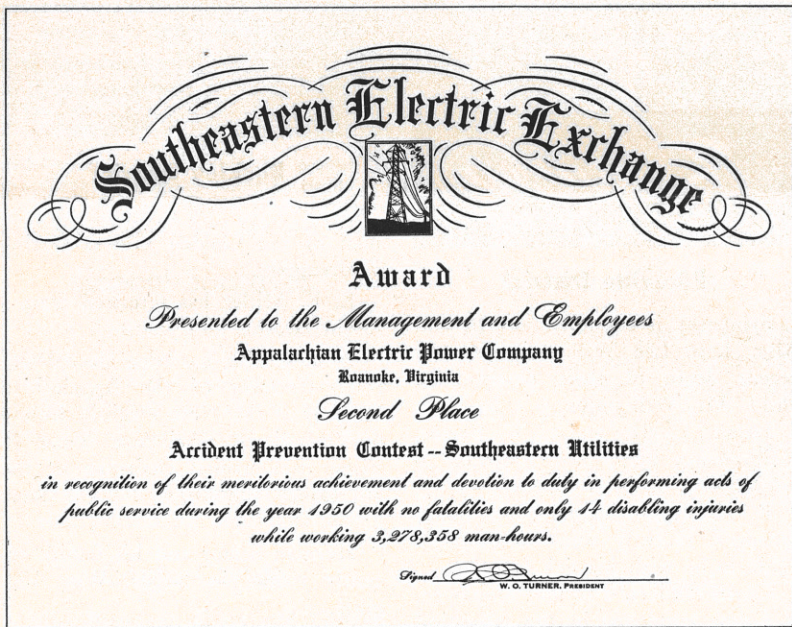
The Vanadium plant will produce alloys which are highly essential to the nation's rearmament program. The new plant is expected to go into production the latter part of this year.

## Beckley District Employees' Club Has Valentine Dance

The Beckley District Appaleisure Club held its second social affair of the year on February 16. Dave Carter and his orchestra furnished the music for 150 employees and their guests at a Valentine dance.

The newly organized club held a bingo party in the company auditorium on January 19.

## Appalachian Wins Safety Award



The certificate shown above was received by Appalachian Electric Power Company as second place winner in the 1950 Accident Prevention Contest sponsored by the Southeastern Electric Exchange. Twenty-one companies participated in the contest which was won by the Gulf States Utilities Company. Kingsport Utilities finished third in the contest.

### Our Business

## So That You'll Know

With this issue of THE ILLUMINATOR you will find enclosed an additional copy of the booklet "So That You Will Know," which is being distributed in the employee information program. This program began last month in the various districts.

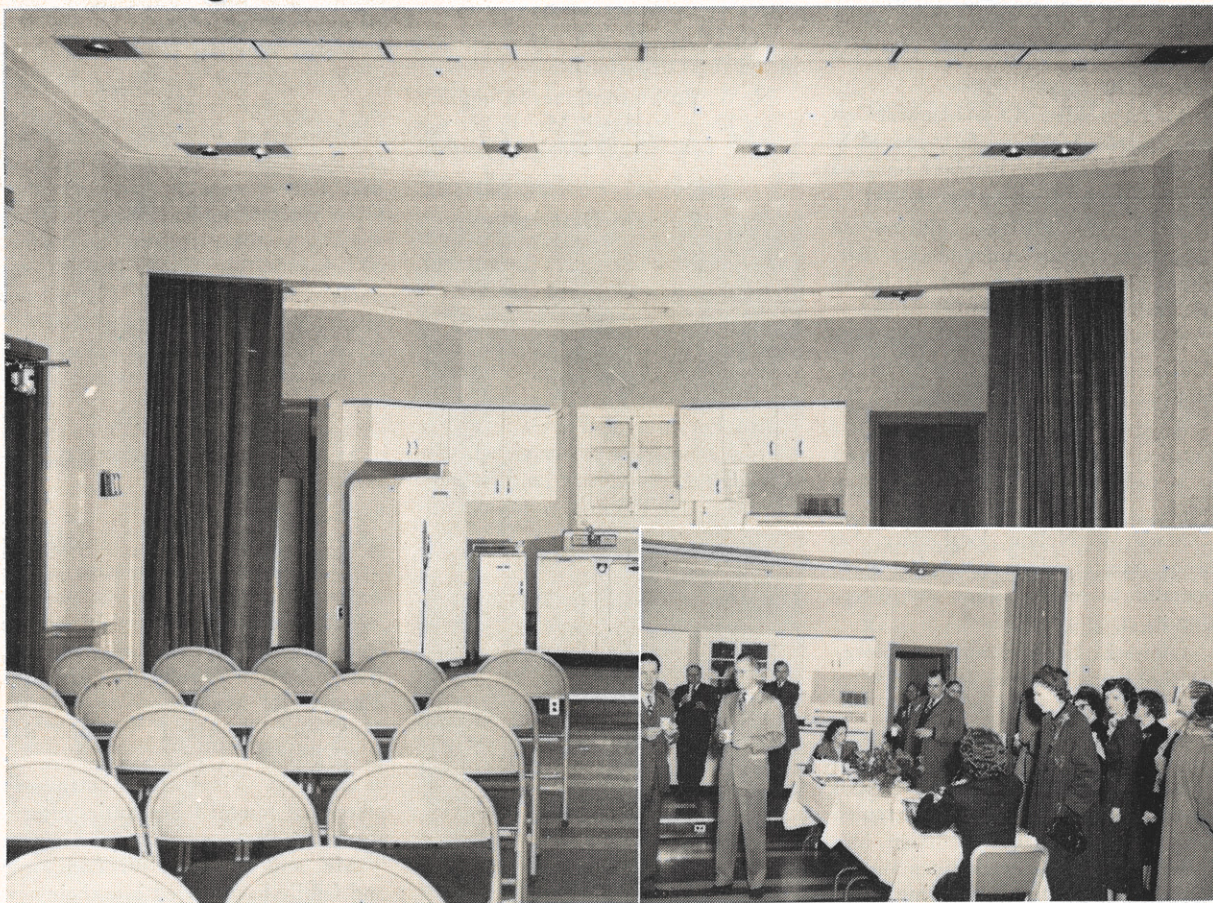
We are also reprinting the questions which appear on the back cover of the booklet and the answers to those questions. The answers will be found on Page 8.

Following each month's employee information session, the questions and answers and an additional copy of the booklet will be carried with THE ILLUMINATOR for your convenience.

### Questions

- Q. 1. Why is a circuit breaker like a fuse?
- Q. 2. Why was the alternating current transformer important to the electric power industry?
- Q. 3. Why has incentive been important to the development of our industry?
- Q. 4. Why is electricity transmitted at voltages that are not practical for use in homes, commerce and most industry?
- Q. 5. Why has the cost of electric power remained practically the same during the past 10 years when just about everything else has nearly doubled?
- Q. 6. Why are hydro plants usually backed up by steam plants?
- Q. 7. The use of electricity has increased 26 times since 1910. What major factors have contributed to this increase?

## Abingdon District Office Building Opened



The 100-seat auditorium of the new Abingdon district office building is shown above with the demonstration kitchen on stage. In the inset are some employees and their families enjoying refreshments at the opening on January 26. About 2,500 guests attended the opening on January 26 and 27. Among the officials present were Graham Claytor, M. C. Funk, J. P. Gills, G. S. Dunn, L. W. Bates, A. F. Horne, D. P. Minichan, J. E. Wright, R. E. Hodges, and W. F. Keehne. During the open house, hostesses and guides escorted guests through the entire building. The heat pump was one of the most popular attractions while lighting displays and large maps graphically showed the company's vast construction programs and the network of distribution lines. In the service garage a line truck was inspected to see the tools and equipment used in construction and repair work.

## Roanoke Division

### Fieldale District

C. J. Hewitt, Stuart hydro operator, has been reelected chairman of the Patrick County Chapter of the American Red Cross.

Luke E. Fisher, meter service helper, is a new employee in the district.

Mr. and Mrs. John Vaughan and daughter were recent guests in Newport News. He is employed in the commercial department.

Harry E. Workman is a new employee in the right-of-way department. He is a rural sales representative.

James Clinton Luther was employed as groundman in the transmission and distribution department.

Forde DeLance Duckworth was transferred to the district as meter supervisor for the newly organized meter department. He was transferred from Roanoke where he was meter engineer.

Buren Lee Chitwood is a new employee in the transmission and distribution department.

In the February issue of THE ILLUMINATOR, we made an error. In the story about Aubrey Bradshaw winning the Virginia State 4-H honors, we spoke of him as the son of an employee. Aubrey is the employee. He is a meter helper in the Fieldale district. We offer our apologies to him for the mistake.

### Roanoke District

Raymond Martin is a new employee in the distribution department.

David McCue vacationed in Michigan, Pennsylvania and West Virginia.

Mrs. Barbara Campbell, pay-roll department, is recuperating at home following a recent illness.

Mrs. Fay Livergood, pay-roll department, recently underwent an operation.

Mrs. Shirley Meler, rural-residential department, has resigned her position.

Sympathy is extended James Long, janitor of the Walnut Avenue building, on the death of his mother on January 28.

P. L. Poff, turbine operator, has been ill for several weeks.

Mr. and Mrs. A. J. Lambert and son, Jackson Mark, recently moved to Rocky Mount. Mr. Lambert replaced Jack Bower as rural representative.

R. A. Shelton's two children are recovering from pneumonia. Mr. Shelton is a meter reader at Rocky Mount.

Mrs. Henrietta Wilson, rural-residential sales department, went to the hospital for a foot operation.

Alice Naff and husband spent their vacation at Miami Beach. Mrs. Naff is a cash poster in the accounting office.

Mary W. Nelson, local office, has been transferred from switchboard operator to relief cashier and receptionist.

Louise L. Lewis is a new employee in the home service department as home economist.

### System

Reed Carlton, accounting office, is a patient in Memorial and Crippled Children's Hospital.

Louise L. McGarrell is a new employee of the system accounting office.

Sympathy is extended S. H. Wise, system substation department, on the death of his father.

J. H. Richardson, substation department, is a patient in the hospital after breaking a leg when falling on the ice.



## Charleston Division

### Sporn Plant

Mr. and Mrs. John Grimes have moved into their new home at New Haven. He is watch engineer.

C. L. Tennant, assistant shift operating engineer, has recovered from an injury and has returned to work.

Mr. and Mrs. Bethel Vance have moved into their new home at New Haven. Mr. Vance is assistant unit operator.

Edgar Layne, miscellaneous department, has returned to work after an extended illness.

Charles Grimm, maintenance helper, was appointed February 12 to the position of assistant scoutmaster for the Mason Scout Troop. This troop recently won the Totem Pole award for membership attendance. Wallace Stewart, filter plant operator, is scoutmaster, while H. F. Wagenhals, unit operator, is institutional representative, and Russell Senter, results engineer, is committeeman.

Mr. and Mrs. Milton B. Stephan, have moved into their new home in New Haven. Mr. Stephan is storekeeper.

New employees at the plant include Lewis J. Karschnik, labor department; W. R. Dean, coal handler; J. P. Gilbert, junior test engineer; N. R. Roush, labor department; Phyllis J. Gibbs, junior clerk, and G. E. LeMasters, junior test engineer.

Mr. and Mrs. John Lawrence have moved into their new home at New Haven. He is unit operator.

### Beckley District

M. C. Dwornick served as co-chairman of the Golden Gloves Boxing Tournament.

E. E. Miller has returned from a recent vacation in Texas.

B. B. Corker has been elected secretary-treasurer of the Appalachian Chapter of the West Virginia Society of Professional Engineers. Felix E. Fisher was named chairman of the attendance committee for the same group.

Herman Seator and his family recently visited in Iaeger, West Virginia.

John L. Fitzwater is substituting as teacher in Bible at Beckley College.

Joe Cox has returned from a week's vacation in Miami.

W. R. Witzel is the newly elected vice president of the Beckley Civitan Club.

### Charleston District

C. L. Mollohan and J. R. Hudson of the Nitro office are convalescing from appendectomies.

Sympathy is extended to Mrs. Beatrice Washington in the death of her husband.

O. W. Withrow has been transferred from Charleston to Nitro to work as a serviceman.

Ben Thomas, area representative in Nitro on military leave, sailed for Guam recently. Sam Dunn, Nitro serviceman on military leave, is serving aboard the U. S. S. *Hector* in the Pacific.

Roy Young and Wilbur West have returned to work in the meter department after extended illnesses.

Mrs. Mary Kathryn McLean and Mrs. Evelyn Ohlinger have resigned their positions with the company.

C. T. Older, who had been ill since Christmas, has returned to work.

### Point Pleasant District

Raleigh R. Roush was confined to

(See Charleston, page 8)

## Kingsport

Sympathy is extended to W. C. Kerley, meter department, on the death of his brother.

Cpl. Gene Casteel, son of Ralph Casteel of the accounting department, has returned to Limestone Air Base in Maine.

K. C. Baker is a new employee in the stores department.

Sympathy is extended to Bill Childress, Holston substation, on the death of his niece.

R. A. Parrack has returned to work following an eye operation.

## Huntington Division

### Huntington District

Forrest Fannin, transmission and distribution department, is recuperating at his home following surgery at St. Mary's Hospital.

Sympathy is extended Mrs. Paul C. Kelsey on the death of her brother.

W. R. Wagner, engineer trainee, has become an employee in the commercial department.

James Booton and David Keyser, co-op student engineers at the Georgia Institute of Technology, returned to the commercial department for their three-month training period.

New employees in the Huntington district include Leoma Ruth Garten and James R. Eddy, accounting department; August Carl Mirtz and Charles D. Woodrum, transmission and distribution department; Mrs. Keith R. Atkinson, billing department, and Rose Jones Kellerman, commercial department.

Helen Plymale, billing office, has returned to work after being confined with a fractured ankle.

Members of the Joule Club gave a farewell party in honor of Mrs. Pauline LaRue who is resigning after seven years of service in the drafting service. At the party on the evening of February 16 at the St. Cloud Commons Clubhouse, Mrs. LaRue was given a gift of silverware, after which refreshments were served and dancing was enjoyed.

### Logan Plant

Mr. and Mrs. Jack R. Blankenship recently moved to Logan where he has accepted a position in the plant office. He was formerly employed in the Huntington district distribution department.

New employees at the plant include Dan R. Cooper, Richard D. Avis, Buell Cook, Elwell L. Kimmell, Thomas K. Mullens, Woodrow W. McKinney, Eugene P. Ott and Ray E. Craddock.

Clara V. Vinci, plant manager's office, has resumed her duties after a recent illness.

Mr. and Mrs. B. W. Lanthorne and family have moved into their new home near Holden.

S. W. Woody, control operator, was recently elected to the executive committee of Logan Post No. 20, Disabled American Veterans.

Robert L. Widener, line department, has returned to work after be-

Sympathy is extended W. S. Shepard, substation department, on the death of his brother.

C. W. Allen, system operator at the Roanoke 132-kv substation, has been ill in the Memorial and Crippled Children's Hospital.

Kathy Dudley, transportation department, attended the intra-fraternity mid-winter formal dance at North Carolina State College, Raleigh, on February 17.

Betty C. Carper, personnel department, attended the mid-winter formal dance at V. P. I. on February 2.

R. H. Price has returned to his home after an appendectomy in Bluefield. Mr. Price is in the accounting office.

Sympathy is extended to Nancy Cooper on the death of her father, Sgt. A. W. Cooper of the Roanoke Police Force. Miss Cooper is an employee of the accounting office.

Barbara A. Stanley is a new employee in the accounting office.

### Lynchburg District

Bessie Johnson is recuperating from a broken shoulder bone injured in a fall while on her way to work.

(See Roanoke, page 10)

## Bluefield Division

### Abingdon District

Joseph E. Arrington, Charles E. Bailey and Kenneth L. Jessee are new employees in the transmission and distribution department.

Mr. and Mrs. Rufus M. Bondurant and daughter, Rebecca Sue, have moved to Abingdon from Bluefield. Mr. Bondurant recently assumed the duties of district engineer.

Shirley Grubb is a new employee in the rural department.

N. W. Fuller continues to improve at his home at Haysi. Mr. Fuller was injured in a vehicle accident on June 24.

### Pulaski District

Virginia Rorrer, rural department, is recuperating at her home after a recent operation.

Stanley C. Smith, Jr., whose father is an employee in the Pulaski office, is now stationed at Fort Campbell, Ky.

Bill Poe, son of Fred Poe of the Marion office, left for service in the Air Corps in January and is now stationed at San Antonio, Texas.

### Glen Lyn Plant

J. W. Barber and I. O. Dunn have recuperated from recent illnesses.

Sympathy is extended to H. G. Holdren, retired employee, and his family on the recent death of his wife.

New employees at the plant are E. C. Quisenberry, O. L. Whitlow and H. P. Jackson, Jr.

J. C. Neely, H. G. Holdren, Mitchell Wilkinson and J. C. Thompson, retired employees, visited the plant during February.

### Welch District

Sympathy is extended to Omar L. Robinson, office manager, on the death of his father.

(See Bluefield, page 11)

# Feminine Fancies

## Wedding Bells Ring For Eight Couples



Shown above are four of the recently married couples among the employees of the three companies. Left to right, top row: Mr. and Mrs. E. S. Slone, Hazard, and Mr. and Mrs. Robert A. King, Huntington. Bottom row: Mr. and Mrs. Grant Sagraves, Ashland, and Mr. and Mrs. B. G. Hatfield, Logan.

### Goebel-Sagraves

In a double ring ceremony performed in the First Methodist Church, Ashland, Kentucky, Miss Lucille Goebel and Grant Sagraves were united in marriage on January 27.

Mrs. Sagraves is employed in the Ashland purchasing department.

### Casto-Conde

Miss Blondena Casto and George F. Conde were married recently.

Mr. Conde is employed as a maintenance helper at the Philip Sporn Plant.

### Stanley-Sarver

At the Hollins Road Church of the Brethren, Miss Meryle Stanley and Fred Sarver were married recently.

Mrs. Sarver is employed in the system real estate and right-of-way department, Roanoke.

### Thompson-Clarke

Miss Mildred Thompson and Edwin H. Clarke were married recently in Gallipolis, Ohio.

Mr. Clarke is employed as a welder at the Philip Sporn Plant.

### Young-King

Miss Jo Ann Young was married to Robert A. King in Huntington on January 13.

Mr. King is employed in the Huntington commercial department.

### Adams-Sullivan

The wedding of Peggy Adams and James Sullivan was performed on January 25.

Mr. Sullivan is employed in the engineering department in Logan.

### Gabbard-Slone

The First Baptist Church in Lothair, Ky., was the scene of the marriage of Mildred Elizabeth Gabbard and E. S. Slone on January 20.

Mrs. Slone is employed in the commercial department and Mr. Slone is employed in the transmission and distribution department, Hazard.

### Dean-Hatfield

On January 27, Miss Ruth Ann Dean and Bill G. Hatfield were married.

Mrs. Hatfield is employed in the personnel department at the Logan plant.

### Mrs. Traynham Ballard Given Personal Shower

Mrs. Traynham Ballard, a PBX operator and the former Mary Patterson, was recently given a shower by friends in the Huntington office.

The shower was held in the engineering department where Mrs. Ballard was presented with many gifts.

### Girls' Service Club Hears Guest Speaker

Earl H. Graham, Bluefield sub-station engineering department, was the guest speaker at the Girls' Service Club meeting on January 24. J. P. Gills, division manager, was a guest of the club at its first meeting of the year.

Speaking on permanent magnets and their use in the business world, Mr. Graham passed around samples of magnets for the group's inspection. He told an interesting incident about the important part magnetic force played in World War II.

## Charleston's Home Service Department Helps Girl Scouts

"Good cooks start young," is no idle expression to some Charleston Girl Scouts. These youngsters are receiving special instructions from the Charleston home service department.

A six weeks' course of instruction in cooking is given each afternoon after school to the members of the Charleston Girl Scout troops by Appalachian home economists. The girls receive instructions in almost every phase of cooking. At the end of the course they prepare and serve a dinner to their mothers.

## Pikeville Group Entertains Williamson Girls' Club

Members of the Williamson district girls' club were recently entertained at a dinner given by the Pikeville girls' club in the Pikeville auditorium.

Both clubs were well pleased with the affair.

## New Arrivals . . .

**PHILIP SPORN PLANT**—Mr. and Mrs. Stanley Harbour are the parents of a son, Michel Stanley. Mr. Harbour is employed in the labor department.

**WELCH**—A daughter, Susan Elizabeth, was born to Mr. and Mrs. Mack Quesenberry on January 28. Mrs. Quesenberry was formerly employed in the commercial department.

**HUNTINGTON**—Born to Mr. and Mrs. Robert H. Owens, a daughter, Cathy Lynn, on January 19. Mr. Owens is an employee of the engineering department.

**CHARLESTON**—Mr. and Mrs. Billy E. Blake are the parents of a daughter, Rebecca Francine, born on February 10. Mr. Blake is a transportation records clerk.

**PHILIP SPORN PLANT**—Born recently to Mr. and Mrs. Ralph Rottgen, a son, Ralph, Jr. Mr. Rottgen is employed as a maintenance helper.

**HUNTINGTON**—A daughter, Lynne Ellen, was born to Mr. and Mrs. Lawrence E. Perkey on January 19. Mr. Perkey is employed as a lineman.

**CHARLESTON**—Mr. and Mrs. J. D. Porter are the parents of a daughter, Dortha Dianne, born on February 13. Mr. Porter is employed in the commercial department and Mrs. Porter is a former employee in the commercial department.

**ROANOKE**—A son was born to Mr. and Mrs. T. S. Lunsford, Jr., on February 14. Mr. Lunsford is employed in the storeroom.

**ROANOKE**—Mr. and Mrs. L. W. Patterson are the parents of a daughter, Rebecca, on January 20. Mrs. Patterson is a former employee of the system billing office.

**LYNCHBURG**—Born to Cpl. and Mrs. J. W. Wingfield, a daughter, Linda Dare, on January 30. Cpl. Wingfield is on military leave of absence from the line department.

**ROANOKE**—Mr. and Mrs. Cecil A. Sweeney are the parents of a son, William Nelson, born on January 26. Mr. Sweeney is employed in the system real estate and right-of-way department.

**ROANOKE**—Born to Mr. and Mrs. Frank L. Virgili, a son, on January 22. Mrs. Virgili is a former employee of the system billing office.

**ROANOKE**—Mr. and Mrs. Roy Steele are the parents of a son, Thomas Allan, born January 31. Mrs. Steele is a former employee of the system accounting office.

**CLINTWOOD**—Born to Mr. and Mrs. Ishmael H. Mace, a son, Mark Wesley, on January 17. Mr. Mace is employed in the transmission and distribution department.

**HUNTINGTON**—Mr. and Mrs. A. E. Spurlock, Jr., are the parents of a daughter, Dorothea Kay, born on January 16. Mrs. Spurlock was formerly employed in the system billing office.

**HUNTINGTON**—A son, Brooks Douglas, was born to Mr. and Mrs. Douglas Brown on January 17. Mrs. Brown was formerly employed in the system billing office.

**PIKEVILLE**—Born to Mr. and Mrs. Edward E. Scott, a daughter, Eda Sue, on February 6. Mr. Scott is a meterman.

**WILLIAMSON**—A daughter, Mary Ann, was born to Mr. and Mrs. James L. Richmond on January 29. Mr. Richmond is an engineer.

**ABINGDON**—Mr. and Mrs. Richard M. Summers are the parents of a daughter, Jean Pepmeier, on February 18. Mr. Summers is employed in the accounting department.

**WILLIAMSON**—A daughter was born to Mr. and Mrs. Harold F. Bogar on February 14. Mr. Bogar is on military leave of absence from the line department.

**ABINGDON**—A son, Bobby Lee, was born to Mr. and Mrs. Charlie Hefner on January 19. Mr. Hefner is employed in the engineering department.

**KINGSPORT**—Born to Mr. and Mrs. Robert M. Lawson, a daughter, Sara Ella, on February 5. Mrs. Lawson was formerly with the meter department.

**CHARLESTON**—A daughter, Marsha Lynn, was born to Mr. and Mrs. Hunter Summerson on January 30. Mr. Hunter is employed in the meter department.

**GLEN LYN PLANT**—Mr. and Mrs. G. T. Powell are the parents of a daughter born on January 29.

**WELCH**—Born to Mr. and Mrs. Robert D. Hatfield, a daughter, Rebecca Lynn, on February 11. Mr. Hatfield is an employee of the line department.

## They're Engaged

**LOGAN**—Miss Patricia Friel to Dayton Erle Eisel, Jr. Miss Friel is employed in the commercial department.

**CHARLESTON**—Miss Ernestine Schoolcraft to William B. Morrison, Jr. Mr. Morrison is a meter reader.

**LYNCHBURG**—Miss Thelma M. Spencer to J. Henry Spradlin, Jr. Miss Spencer is employed in the accounting department.

**WELCH**—Miss Faye Surratt to Garnet Clark Wood. Miss Surratt is an employee in the commercial department.

**BECKLEY**—Miss Patricia Ann Baker to Robert L. Brinkley. Mr. Brinkley is employed in the stores department.

**ASHLAND**—Miss Freda Byington to Jack A. Finkbone. Mr. Finkbone is employed in the main accounting office.

**PULASKI**—Miss Opal Ann Smythers to Marvin M. Alford. Miss Smythers is employed in the pay-roll department.

**ROANOKE**—Miss Celestia Brown to Carroll Akers. Miss Brown is employed in the distribution department.

## Miss Davis Honored At Birthday Party

Miss Mary Elizabeth Davis, an employee of the Logan district commercial department, was honored with a birthday party on February 3.

More than 35 guests attended the party at which Mrs. Irene Kirchman of the commercial department assisted. Games and dancing were enjoyed by everyone.

## Mrs. Charles Settle Honored With Shower

Mrs. Charles Settle of Switchback, who is moving to Welch, was honored with a shower on the evening of February 8. Mrs. John DeBusk and Mrs. A. B. Litteral were hostesses as 20 friends were present.

Mrs. Lewis Litteral, Mrs. Nelson Rutherford and Reba DeBusk assisted the hostesses in serving. The table was decorated in the Valentine motif and refreshments included heart-shaped homemade candies with ice cream, cup cakes, nuts and mints.

Mr. Settle was recently promoted from Switchback to the post of district superintendent in Welch.

## Charleston Kilowatts Hold First Dance Of '51

The Charleston District Kilowatt Club held its first dance of 1951 at the Eagles Club in Charleston. Music for dancing was furnished by Milt Corey and his orchestra.

According to club officials, the club plans to hold dances of this type quarterly throughout the remainder of the year.

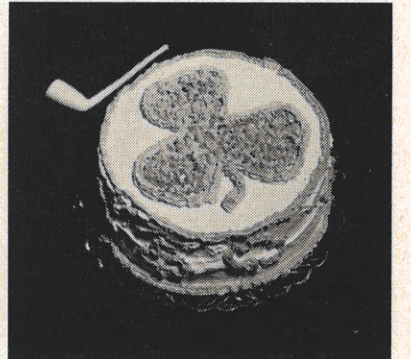
## Beckley Girl Wins New Studebaker Sedan



Betty Lee Evans, clerk in the Beckley district transmission and distribution department, smiles happily beside the 1951 Studebaker Commander which she won in a contest conducted during the Beckley Community Chest Campaign.

## St. Patrick's Day Cake And Frosting Recipes Are Given

"And sure it isn't St. Patrick's Day without a bit of green for the Irish." Just take a plain cake and brighten it up with a few easy to fix trimmings and you quickly put the entire family in a holiday mood. The dessert pictured above was prepared in the home service department, Charleston, under the supervision of Sylbia Hinchman.



### White Cake

1 3/4 cups sugar 3 teaspoons baking powder  
1 cup milk  
1 cup butter 5 egg whites  
3 cups flour 1 teaspoon vanilla (add to milk)

Cream butter and add gradually all the sugar except 1/4 cup. Add 2 egg whites unbeaten, one at a time and beat well. Add flour and milk alternately. Beat 3 egg whites and add 1/4 cup sugar. Fold meringue into cake mixture. Bake 30 to 35 minutes at 350°. Makes two 9-inch layers.

### Twice-Cooked Frosting

2 cups sugar 2 egg whites  
6 tablespoons water Dash of salt  
1/4 cup white corn syrup and flavoring

Mix sugar, water and corn syrup. Cook until it spins a short thread. Add about 6 tablespoons syrup to beaten egg whites. Return to heat and cook to long thread stage. Add to egg mixture and beat until it holds a point. Spread on cake. Enough for two 9-inch layers and sides of cakes.

The St. Patrick's Day frosting decorations are made by halving the above recipe and using green cake coloring. The large shamrock can be cut from paper and the outline traced on the iced cake and the imprint of the small shamrocks can be made with a cookie cutter and filled with icing from a cake decorator.

## Decorative Table Hints For Spring

The following article on table decorations was submitted by Betty J. Minnick, home economist in Lynchburg.

Light, gay colors play an important part in the attractive spring table. Very few of us can afford to spend the money for a delightful dozen, bright-colored tablecloths so, why not concentrate on the coolest color in your best set of china? If you prefer place-mats, choose these with the same discretion. Perhaps you will use tints of green, blue or gray. White and egg shell are also pleasant for the decorative spring table.

Keep your center table decoration simple and low in the spring. White or ivory flowers, fresh looking grasses and leaves, delicate crystal that is clear, frosted and low, oblong flower boats that reveal a wide space of water suggest the mood of spring.

Attractive and unique center pieces add much to the outstanding table. Easter may be introduced by placing your favorite potted plant into a woven basket and surrounding it by greenery. Many of us are now concentrating on African Violets. They also make attractive center pieces. Place the largest one in the center of a basket and surround it with smaller blossoming plants.

## Service Pins Awarded To Twelve Veterans



Shown above are twelve veteran employees who received service pins last month for 25 years or more of service. Top row, left to right: Max Myers, Charleston, 25 years; H. P. Johnson, Glen Lyn, 30 years; H. M. Hamilton, system billing supervisor, Roanoke, 30 years; Mrs. Ochael B. Wood, Kingsport, 25 years. Second row: J. W. Ellis, Jr., Ashland, 25 years; T. E. Hill, Glen Lyn, 25 years; C. E. Pitsenberger, Beckley, 25 years; Azel McCurdy, Jr., Huntington, 25 years; W. H. Lyle, Ashland, 25 years; J. M. Dalton, Fieldale, 25 years; C. A. Perkins, Charleston, 25 years, and O. B. Kidd, Pulaski, 25 years.

## Duties Assumed By Two New Men At Sporn Plant

Two appointments at the Philip Sporn plant have been announced by Howard R. Andrews, plant manager. Jack Givens was employed as safety supervisor and Raymond J. Williamson as supervisory assistant.

Mr. Givens assumed his duties as safety supervisor on February 1. He attended schools in Charleston and was previously employed at Jack's, Inc., in Charleston.

During World War II he served 35 months with the Air Force in the European theatre. He had a rating of technician fourth grade.

Mr. Williamson was employed in January as supervisory assistant at the Philip Sporn plant. He also serves as the plant field editor for THE ILLUMINATOR.

Formerly employed as office manager of the West Virginia Coal and Transportation Company, he was also employed on the construction of London, Marmet and Winfield hydro plants. He attended Antioch College at Yellow Springs, Ohio.

Mr. Williamson is married and the father of a six-year-old daughter, Katherine.

## E. A. Stalker, 41-Year Veteran, Retires



H. P. Dodd, left, congratulates E. A. Stalker on his retirement on February 1. Mr. Dodd presented Mr. Stalker an easy chair at the retirement dinner held by the system accounting office employees on January 31.

A veteran of 41 years of service in the electric utility business, E. A. Stalker, assistant system office manager in Roanoke, retired February 1.

He was guest of honor at a dinner given by the employees of the system accounting office on January 31. N. G. Marshall served as master of ceremonies in the affair which included an interesting story of Mr. Stalker's career delivered by A. E. Snyder. The honor guest was pre-

sented an easy chair by H. P. Dodd on behalf of the employees. Frank Moore, president of the Appa-Mo Club presented Mr. Stalker a set of books on behalf of the club members and Katherine Matthews presented him a scroll bearing all of the signatures of the employees of the department.

M. C. Funk, vice president and general manager of the company, paid high tribute to Mr. Stalker and



### Kentucky and West Virginia Power Company

#### Ashland District

25 YEARS: J. W. Ellis, Jr., engineering department, and W. H. Lyle, meter department. 10 YEARS: Emily E. Watts, commercial department. 5 YEARS: Roy E. Vanhorn, Luther Thompson and Russell Scaggs, all of the transmission and distribution department.

#### Hazard District

10 YEARS: Mosco Blackburn, transmission and distribution department.

#### Pikeville District

15 YEARS: Ed Marrs, transmission and distribution department. 10 YEARS: Chester Smith, meter department.

#### Kingsport Utilities

25 YEARS: Ochael B. Wood, managerial department. 10 YEARS: George E. Morrison, meter department, and Jack Isley, commercial department.

### Appalachian Electric Power Company

#### Beckley District

25 YEARS: C. E. Pitsenberger, transmission and distribution department. 15 YEARS: Robert D. Smith, local accounting department. 10 YEARS: Randolph F. Cooke, local accounting department.

#### Bluefield District

15 YEARS: J. F. Lewey, transmission and distribution department. 10 YEARS: Frank P. Wilburn and James M. Martin, system transmission line department.

#### Charleston District

30 YEARS: W. D. Purvis, meter department. 25 YEARS: C. A. Perkins, distribution department, and Max A. Myers, substation department. 10 YEARS: W. T. Tibbets, distribution department, and H. E. Bucklen, system meter department. 5 YEARS: B. A. Thaxton, distribution department, and J. F. Clendenin, meter department.

#### Fieldale District

25 YEARS: J. M. Dalton, transmission and distribution department. 10 YEARS: G. F. Sanders and J. G. Morrison, transmission and distribution department; J. W. Eanes, meter department; Marjorie H. Prillaman, managerial department.

#### Glen Lyn Plant

30 YEARS: H. P. Johnson, production department. 25 YEARS: T. E. Hill, production department.

#### Huntington District

25 YEARS: Azel McCurdy, Jr., personnel department, and H. T. Snyder, transmission and distribution department. 15 YEARS: G. W. Akers, transmission and distribution department. 10 YEARS: James L. Dorsey, production department, and G. T. McClure, local accounting department. 5 Years: Georgia Marcum, transmission and distribution department; Sally L. Marrow, real estate and right-of-way department; Willie Mae Hunt, system billing department; K. L. Kelley, commercial department.

#### Logan District

15 YEARS: Paul C. Gosney, managerial department.

#### Lynchburg District

10 YEARS: W. W. Dennis, commercial department, and William E. Moss, transmission and distribution department. 5 YEARS: Samuel M. Glass, transmission and distribution department, and Franklin O. Smith, substation department.

#### Pulaski District

25 YEARS: O. B. Kidd, transmission and distribution department. 15 YEARS: C. B. Sharpe, working foreman. 10 YEARS: R. W. Ruble, area serviceman. 5 YEARS: E. B. Suthers, lineman; S. C. Weatherman, serviceman; C. E. Roseberry, storeroom.

#### Roanoke District

25 YEARS: Harry E. Nash, area sales representative. 5 YEARS: J. W. Faucette, distribution department, and Alice M. Naff, local accounting department.

#### System Offices

30 YEARS: H. M. Hamilton, system billing department. 15 YEARS: N. J. Burnside, system operation department. 10 YEARS: S. A. Thomas, system accounting office. 5 YEARS: Lucille W. Perdue, system accounting office.

#### Welch District

30 YEARS: Sank Smith, personnel department. 5 YEARS: C. P. Wyatt, Jr., transmission and distribution department.

wished for him many pleasant years of leisure.

Mr. Stalker began his electric utility career in Scranton, Pa., with the Scranton Electric Company in January of 1910. He was transferred to the Interstate Power Company in Charleston, W. Va., and put in charge of the accounting department. He was with that company when it became a part of Appalachian in 1926. In June of that year, Mr. Stalker

moved to Roanoke as assistant system office manager.

He has been a member of the Greene Memorial Methodist Church in Roanoke for the past 25 years. He is a member of Lakeland Lodge 190 A. F. and A. M.

Mr. Stalker has two children, Lelia, a teacher in the Roanoke schools, and E. J. Stalker, who is stores supervisor at the Glen Lyn plant.

# Kingsport Is A Planned Industrial Community

## Utilities' History Parallels Unusual Growth Of City

Nestling amid the hills of eastern Tennessee on the banks of the Holston River is one of the most modern cities in the South. At first glance the visitor realizes that this is a community which was not allowed to develop in a helter-skelter fashion. The City of Kingsport is a planned industrial community. Most American cities have grown because of economic forces that favored the site of an early settlement. Kingsport has been developed in less than four decades and today serves over 56,000 people in its retail area.

Broad avenues provide ample parking space. Residential districts are generally located on the higher elevations. Level tracts between the residential sections and the river are covered with industrial plants. Schools are centrally located in the residential areas and have plenty of land around them for playgrounds. Churches are on beautifully landscaped plots. The business section is located in almost the exact geographic center of the city.

One of the most attractive spots in the city is the Civic Circle. It is located at one end of Kingsport's main street.



Roy Cloud

Around this circle are several churches, the Kingsport Inn and the Kingsport Utilities office building. From this circle six streets radiate not unlike the spokes of a wheel. Other streets in the city follow the circumference of the Civic Circle and in turn encircle the city in gradually widening arcs.

### Ideal Combination

Let's take a closer look at this city which Robert St. John, internationally known radio commentator, said after an appearance there is "the most ideal combination of industry and homes" he had seen anywhere.

One of the earliest industries to be built in Kingsport is the Pennsylvania-Dixie Cement Corporation. Its construction was started in 1910 and it went into operation in 1911. Major industries in Kingsport include: Tennessee Eastman Company; Kingsport Press, Inc., the largest book manufacturing company in the world; the Corning Glass Works; Mead Corporation, which manufactures paper; Holliston Mills, which manufactures bookcloth; Borden Mills, makers of cotton cloth; Kingsport Foundry and Manufacturing Corporation, and the Blue Ridge Glass Company. Add to these such small industries as the tanning of hides, currying and processing of leather for the manufacture of belting; the making of oxygen, acetylene, carbon dioxide and the other gases; meat packing; quarrying; cabi-

net making and wood working; flour and feed milling, and numerous others. One can see that there is a great diversity of industry in Kingsport.

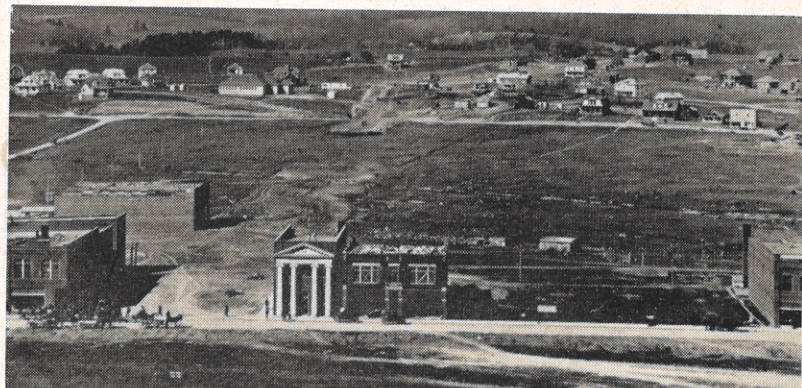
This diversity of industry has accounted for a six times increase in industrial employment in the city during the past 15 years. The industrial pay roll has been increased from about three million dollars in 1935 to between 36 and 40 million dollars in 1950.

Whatever distinction Kingsport may deserve as a city designed for industry, it deserves even greater distinction as a city of planned homes. From the smallest and least expensive

and in 1917, J. Fred Johnson and other leading Kingsport people became interested in the possibilities of a planned community. Dr. John Nolan of Cambridge, Mass., an authority on city planning, was employed to lay out the city.

### Utilities Formed

As the city began to grow the need for electric power became greater. In 1917 the Kingsport Power Corporation bought the electric plant of the cement company. In those days electricity was used primarily by industry and there were few homes or businesses in Kingsport which used electric power. Later, in that same year, the name of the company was changed



Kingsport in 1909. The outlines of Broad street, the main thoroughfare in the city, may be seen at the left center of the photograph. A sharp contrast can be seen in the same area in the above picture of Kingsport in 1909 and the picture below.



Kingsport as it looks today. This aerial view shows Broad street leading from the railroad station in the foreground to the Civic Circle. Note the business district in the foreground and the residential areas of the city. According to a plan, this development has occurred in 41 years.

of its houses to the largest and costliest homes, there is evidence of the architect's touch and skill.

### Began In 1910

How did all of this come about? Who had the vision to plan and make Kingsport what it is today? Let's go back to 1910. That was just one short year after the Carolina, Clinchfield and Ohio Railroad first began serving Kingsport. This railroad is now the Clinchfield railroad.

It was in 1910 that the Portland Cement Corporation started construction of a plant in Kingsport. There was no electric power available in the area, so the cement corporation, now the Penn-Dixie Company, built the first steam electric generating plant in Kingsport to supply its own needs. This plant consisted of two 750 kilowatt generators, but by 1916 when a dye chemical plant was started in Kingsport the capacity of the plant had been increased to 11,500 kilowatts.

The Kingsport Electric Company was organized in 1916 for the purpose of building a distribution system to the few residential and commercial customers in the city at that time.

Kingsport was beginning to grow

to Kingsport Utilities, Inc. This small company began serving the people of the area with electricity and by 1919 had 550 customers. In those days the distribution department consisted of two men and a pushcart. Later the horse and wagon came



Mose Jackson

working at the steam plant in 1917, remembers that "Joe," the horse, caused a lot of extra walking for some of the men. Mose says that some of the men would take the horse and wagon to the top of reservoir hill to do some work. The horse would slip the bridle and go on back to town, leaving the men a seven-mile walking trip.

B. S. Collins, a boiler operator at the plant, remembers that when he began work in the plant in 1913 "we only had one customer, the cement plant. We fired the boilers by hand and did everything else by hand, but we could feel that we were going someplace and look what has happened in Kingsport."

Roy Cloud, plant superintendent, remembers when he began working in 1911 it was not unusual for the plant to have trouble. "I guess when we hooked up to the new dye plant in 1916 we thought we were making lots of electricity. We tried to pull the load with the capacity we had and as a result burned out the boiler and the plant was down for three or four weeks."

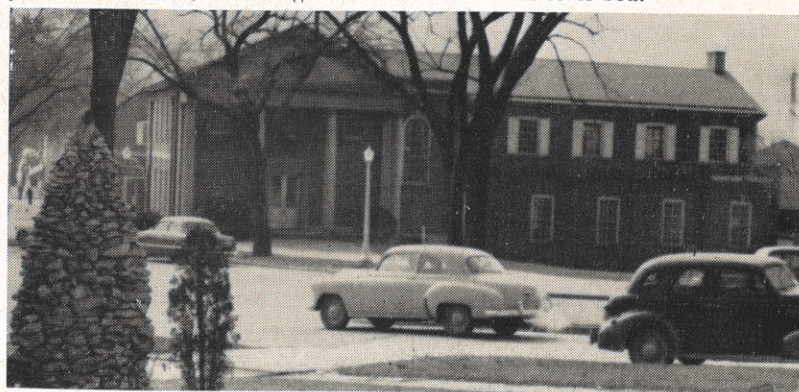
The many advantages of Kingsport soon attracted new industries to such an extent that the original electric plant was found to be inadequate. The

American Gas and Electric Company in 1925 purchased Kingsport Utilities. Two years later the electrical facilities of the city were connected to the 132,000-volt system of Appalachian.

The Utilities launched an extensive expansion program, under the direction of Carl Thornburg, then general manager of the company, who had helped to erect the first electric utility poles in the city. Since that time over three million dollars has been invested in the electric facilities in Kingsport.

The Holston substation built in 1929 is the Kingsport terminus of the 132,000-volt transmission system which extends from Appalachian's steam electric plants in the coal fields of West Virginia and Virginia. The company's distribution stations in the various parts of the city have been built in accordance with the over-all plan for the city and harmonize with the other public buildings.

The office building for the Utilities is of the same architectural type as other public buildings and was constructed in 1932. From these headquarters today J. E. Wright, general manager of the Utilities, and 128 employees serve the almost 17,000 customers of the Utilities in Kingsport and parts of Sullivan, Washington and



The Kingsport Utilities office building.

Hawkins counties. The Utilities' service area covers some 200 square miles of territory in the three counties. This area is served by 418 miles of distribution lines.

### Early History

The earliest exploration of the Holston Valley was made by Dr. Thomas Walker for the Loyal Land Company of Virginia in 1748. Two years later the first settlement in the area was made near the junction of the north and south branches of the Holston River. In 1761, Fort Robinson was built as attacks from the Cherokees on the white settlers became more and more frequent. These hostilities finally ended in 1777 when a treaty was signed with the Cherokees.

The name Kingsport became the accepted title for the little town as early as 1774. It was derived from Colonel James King who established a mill at the mouth of Reedy Creek in that year. The Boat Yard appears to have been the accepted title until Colonel King established his mill.

By 1806 the town's industries consisted of four powder mills, a charcoal iron furnace and iron works, oil mills for the manufacture of pure linseed oil, a tannery, gristmills and sawmills.

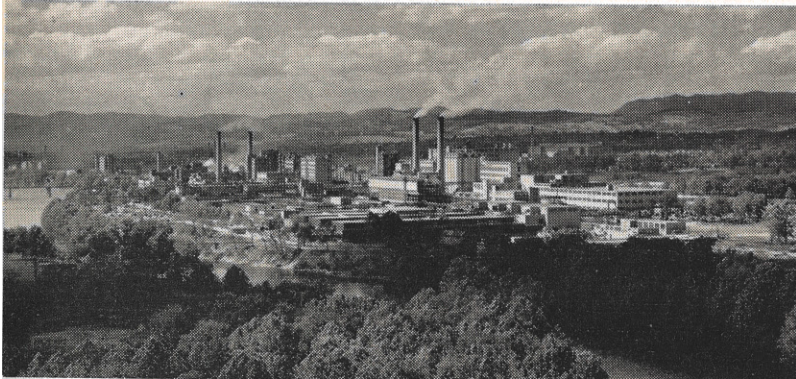
Following the Civil War and the loss of the railroad to Jonesboro, the thriving Town of Kingsport fell into a state of lethargy. There were very few new industries established and the small village slept for almost 65 years.

Until the coming of the railroad in 1909, Easton Morris' description in 1834 of Kingsport could have held fast with a few minor changes. Mr. Morris, a Nashville banker, described the little village as "place on the north side of the Holston River by the name of Boat Yard. It contains about 50 families, 317 inhabitants, two taverns, two stores and one Methodist and one Presbyterian Church."

If Mr. Morris were living today, we feel reasonably sure that he would be amazed at the change in the community since "Boat Yard" became Kingsport. About the only resemblance between the two places is the fact that the Holston River still flows in the same river bed.



B. S. Collins



Located on the edge of Kingsport is this huge plant of the Tennessee Eastman Company, the largest single employer in the city. The company employs 8,000 and operates in 100 buildings on 375 acres of land.

**Being Good Neighbors****Three Fieldale District Employees In Martinsville Hospital Auxiliary**

"Just being good neighbors" is the way Dot Shaw, Anne Eggleston and Marjorie Prillaman think of their activities in the Martinsville Hospital. But these three Fieldale district employees have gone out of their way to serve their community.

Dot and Anne, both of the local accounting office, and Marjorie, managerial department, volunteered to help operate the new hospital after the Martinsville Hospital Auxiliary was formed last year.

Members of the auxiliary either serve in the Snack Bar or with the receptionist. Dot and Anne are members of the group that prepare and serve food to hospital visitors. Mar-



Dot Shaw accepts a visitor's money for a lunch prepared in the Snack Bar of the Martinsville Hospital. Anne Eggleston, also of the Fieldale office, is working behind the counter.

jorie aids the receptionist by giving information to visitors, answering the switchboard, accepting payments for bills and taking flowers to patients' rooms.

Although auxiliary members wear green smocks with MHA collar emblem which indicates that they are not paid hospital employees, these Appalachian employees feel that they are "paid in full" whenever they see the smile of thanks from a patient or the sigh of relief from a visitor.



Marjorie Prillaman aids the receptionist at the hospital by checking the files to see if a private room is available for a patient.

**Woman Saved By Welch Employee Using First Aid**

What would you have done? With two lives at stake and faced with the situation that confronted Claude Bell, could you have done as well?

A Welch district employee, Claude Bell, was driving the morning of January 24 to the Pocahontas substation by way of the Peel Chestnut Road. About a mile from Switchback around 8:30 a. m. he was flagged by a colored man who told him someone was calling for help down the mountain side.

Working his way down a steep slope, Bell saw a wrecked car that was about 200 feet from the road. The car had gone off the mountain road at 8:30 the previous night.

He found a man pinned under the wreckage in a semiconscious condition. He covered the man with blankets and, on trying to place a pillow under his head, discovered that victim had a fracture at the base of his skull.

On examining the woman he found she had a compound fracture of the leg, one foot almost cut off. As there was no excessive bleeding, Bell covered the injury and the woman. He then told the colored man to build a fire, heat some stones and place them close to the victims to keep them warm.

Bell returned to Mayberry, called a doctor and ambulance. Then he and John DeBusk, area serviceman, returned to the scene with a long rope and a stretcher.

After the doctor gave a hypodermic, the two employees fastened one end of the rope to the stretcher, the other end to the bumper of the truck, and took the victims up the steep mountain slope to the road.

On reaching the road, they found the man had died. He was identified as George Sneed of Anawalt, W. Va. Miss Gladys McGrady, the injured woman thanked Bell for his aid as he helped put her in the ambulance. He has not seen her since that morning of January 24 when he did the right thing at the right time.

**A. S. Hatfield Retires After 25 Years' Service In Logan District And Plant**

To some he is the man at the gate with the warm smile, to others he is an accomplished fiddler and to others he is a farmer. He is all these, and more, because he is A. S. Hatfield, Logan plant watchman, who is retiring this month.

Born in Boone County, West Virginia, in 1886, he helped his father in a general store until he became a patent medicine salesman in 1907. In 1924, he went with the Interstate Power Company at Ashland in line construction work.

In October of 1925, he was transferred to the Logan stores department where he worked until becoming watchman at the Logan plant in 1942.

Mr. Hatfield has many hobbies. He has a collection of coins, antique furniture and stamps. His scrapbook of clippings from newspapers and other publications depict many interesting items and current events. An accomplished fiddler, he has played in folk music festivals in many parts of the country.

He is a distant relative of Anse Hatfield, head of the Hatfield family of the famous Hatfield-McCoy feud. He appeared on the "We, the People" program in New York in 1937 and related events concerning the feud along with a representative of the McCoy family.

The Hatfields have one son who is employed at the Capitol in Charleston. Mr. Hatfield plans to retire to his farm home in Danville, W. Va.

**Oak Hill Distribution System Is Converted In Record Time**

A change-over from 4,000 to 12,500 volts on the Oak Hill distribution system of the Beckley district was effected January 28 in record time. Advance installation of step-up transformers and 100 men accounted for completing all the conversion work in about three hours.

The conversion came as a climax to preparations begun in September and involved 61 miles of distribution line.

About 4,100 customers were without service when the work began at 8 a. m. but were reconnected as the conversion work progressed along the line. The last customers were reconnected shortly after 11 a. m.

The 4,500 kva. portable substation is carrying the distribution load while the 1,500 kva., 4 kv. Oak Hill substation is being rebuilt and changed to a 3,000 kva., 12 kv. station.

**Cook Promoted To System Agricultural Engineer Position**

Albert W. Cook was recently promoted to the position of system agricultural engineer from the post of agricultural engineer in the Roanoke district. In the new position he will work under the supervision of L. L. Koontz, system rural supervisor.

Cook, a native of Roanoke County, has been an employee of Appalachian since 1936. He was graduated from V. P. I. in 1933 and was assistant county agent in Appomattox County before becoming associated with Appalachian as an agricultural engineer in the Pulaski district.

On January 20, 1941, Cook was called to active duty with the Army and served through nine major campaigns in Europe. He now holds the rank of lieutenant colonel in the U. S. Army Reserve.

Upon returning to the company at the end of the war, he was assigned duties in the Abingdon district and then transferred to the Pulaski district. He was later moved to the Roanoke district.

**Keehne Appointed To Group Studying Taxes**

W. F. Keehne, system office manager, has been appointed to a citizens committee representing various classes of taxpayers to make a study of Roanoke's tax structure.

The appointment was made by Mayor Roy L. Webber at a regular meeting of City Council. Mr. Keehne will represent the Public Utilities group.

**Construction Is Started On New Muskingum Plant**

Ground-breaking ceremonies on February 28 marked the beginning of construction on the new Muskingum River steam electric plant near Zanesville, Ohio.

President Philip Sporn of the American Gas and Electric Company, Vice President and General Manager Harold Turner of the Ohio Power Company, and other company officials participated in the ceremonies. Present for the ground breaking were mayors of several Ohio towns and other municipal and state officials.

The Muskingum River Plant, which is being built by the Ohio Power Company, will have an initial capacity of 400,000 kilowatts. The first of two 200,000 kilowatt units is scheduled to go into production in the early part of 1953.

**Ramsey Promoted To New Position**

Elliott M. Ramsey has been promoted to the position of office manager of the Radford Limestone Company.

Mr. Ramsey has been connected with Radford Limestone Company and Appalachian Electric Power Company for the past 17 years. During the construction of Claytor Dam, he was located at Radford but in 1946 he was moved to Roanoke and handled the limestone company's accounting from there.

Mr. Ramsey is married and has one daughter. He now resides in Roanoke but plans to move his family to Radford as soon as he can find a home.

Mr. Ramsey is married and has one daughter. He now resides in Roanoke but plans to move his family to Radford as soon as he can find a home.

**Charleston**

(Continued from page 4)

his home with illness.

The wife of M. C. Clark, district superintendent, recently underwent an operation.

The mother of J. V. Mann, district manager, has been ill.

Sympathy is extended to Bernice Roush on the death of her father.

Claude Frishette has returned after a few days' illness.

Sympathy is extended to Lawrence Stewart on the death of his brother.

**Cabin Creek Plant**

Charles Coughlin is recuperating from an extended illness.

Sympathy is extended Arvle Frye on the death of his brother in Korea.

Wylce Wells was recently given a series of blood transfusions by plant employees. He has been ill for several months.

Sympathy is extended Bill Day on the death of his mother.

Warden Trail underwent an operation at McMillan Hospital and is recuperating at home.

John Hall has entered a Charleston hospital for treatment.

Sympathy is extended O. D. and C. H. Hypes on the recent death of their sister, Mrs. J. M. Linkenhoker.

The wife of J. E. McClain is recuperating at home after an operation.

New employees at the plant are H. M. Rupert, W. M. Robinson and G. E. Briers.

Mrs. Nellie Searls, widow of the late Clayton Searls, and her children, were joined by their many friends in a housewarming to celebrate their moving into their new home.

**Our Business****So That You'll Know****Answers**

Here are the answers to the questions which were asked in the first session of the employee information program which began last month. The questions will be found on Page 3.

- A. 1. Both break or open the electric circuit at some specified loading thereby protecting the circuit from overload damage.
- A. 2. The alternating current transformer provides a simple device, with no moving parts for stepping up generator voltage, permitting more economical long distant transmission of large quantities of power. It also provides a simple means of stepping down transmission voltage at the point of use for serving of industrial, commercial, residential and rural customers.
- A. 3. In America, we operate under a system whereby a man may profit from his inventiveness, or from his efforts to put inventions to work. The pioneers of our industry were able to obtain backing because there was the opportunity for investors to make money if the project succeeded.
- A. 4. Higher voltage is used for transmitting power than is required by industry, commercial establishments, farms and homes because it permits transmission of bulk power more economically and for greater distances than low voltages.
- A. 5. I. *Engineering and Operating*
  - (a) Power production economics due to improved equipment and operating methods.
  - (b) Integration of power sources and load centers so that the latter can draw on a power pool which permits operating all generators at most economical loadings.

**II. Commercial**

- (a) Continual promotion of greater power usage by customers.
- (b) Inducement rates that automatically charge customers lower rate as usage increases.

**III. Finance**

The ability of the electric power industry, based on its previous record of accomplishment, to continually obtain funds from the general public to be used in the expansion and improvement of facilities which can render ever better service at ever lower cost.

- A. 6. Hydro plants are usually dependent upon the rainfall and stream flow for the maintenance of an adequate supply of water in the storage basin. During the dry seasons, the water behind the dam may get so low that the plant cannot be operated. Then, the steam plant must take over the load.
- A. 7. (1) Increased efficiency of operation resulting in decreased cost to the customer and better service;
- (2) Industry has come to depend on electricity almost entirely for power;
- (3) In the home, engineering and inventive genius has given us scores of electrical appliances for making our lives more pleasant;
- (4) Electric power has proven its worth on our farms;
- (5) Our industry has delivered more satisfaction per dollar than any form of competition we have had. Our research and engineering have kept ahead of the nation's demands for power and good service.



# Kite Flying is fun... but fly 'em Smart

**CROSS TYPE**

**X TYPE**

**BOW TYPE**

**V-TYPE**

**FOLLOW THESE SIMPLE RULES**

1. WET STRING OR STRING WITH WIRE IN IT IS DANGEROUS BECAUSE IT CONDUCTS ELECTRICITY. NEVER USE METAL PARTS IN YOUR KITE.
2. IN STARTING YOUR KITE, DON'T RUN ACROSS STREETS OR HIGHWAYS.
3. STAY AWAY FROM ALL ELECTRIC WIRES.
4. IF YOUR KITE BECOMES CAUGHT IN A TREE OR POLE, IT'S SAFER TO LET IT GO—IT'S NO FUN TO HAVE AN ACCIDENT!

THINK WHAT COULD HAPPEN IF YOUR KITE STRING SHOULD TANGLE WITH A POWER LINE—YOU MIGHT GET KILLED OR BADLY BURNED! ALSO LIGHT AND POWER SERVICE TO HOSPITALS, FACTORIES AND HOMES WOULD BE INTERRUPTED.

The drawing shown above was designed by T. A. Kirby, safety supervisor of the Roanoke district. It is being used on a poster which is being distributed to all of the schools in the Roanoke and Fieldale districts.

## 'Kilowatts' Finish Third In First Half Of City League Play

The Hazard district "Kilowatts," an all-girl bowling team, finished the first half of the 1950-51 City Bowling League in third place.

For placing third, the team was awarded a cash prize of \$17.50. The money was contributed by the "Kilowatts" to the Memorial Gymnasium Fund.

Off to a fast start in the second half of league competition, the "Kilowatts" are now tied for first place.

The "Kilowatts" are paced by Leyburn Cody and other bowlers are: Sue Carey, Lorraine Brashear, Doshia Sizemore, Betty Adams, Nell Buttram and Laredith Pratt.

## Leads Pikeville



Bob Weddle, a Pikeville "Engineering" kegler, is shown as he sets his sights on the pins during a regularly scheduled league contest.

## Beckley Bowlers Win Over Bluefield In Seasonal Clash



Shown above are the women bowlers who shared in the playing of the Beckley-Bluefield three-team inter-district bowling matches. Front row, left to right, Mildred Webb, Dorothy Barker, Lorraine Marks, Alma Miller and Betty Lee Evans. Standing: Charlotte Bowling, Thalia Mathena, Dorothy Boyd, Betty Farley and Arminta McCall.

Three Beckley district bowling teams defeated three teams from Bluefield in a recent inter-district match in Beckley.

In the men's contest Beckley's number one team defeated the visiting Bluefield bowlers by a margin of 65 pins. Beckley's number two team won by a margin of 288 pins over the Bluefield keggers.

In the women's contest, the Beckley

team had a 91 pin edge when the contest was over.

Evans of Beckley bowled the high single game score, a 210, in the men's contests. Linkous of Bluefield won the high series honors with 587. In the women's matches, Lorraine Marks bowled the high single game, 158, and Thalia Belcher bowled the high series of 424.



## Bowling Tips Given By Charleston Kegler

By Denny Caldwell

In our first article, the etiquette of bowling and conduct at the bowling alleys was discussed. Good conduct will make you a welcome bowler in any community.

Next, the actual delivery of the ball should be thoroughly studied. There are four types of deliveries and every bowler should strive to master the delivery that will improve his game. It is not advisable to alter your style if your bowling is satisfactory.

**The Straight Ball:** This type of delivery should be used by all who are beginning to bowl. It is far easier to control and requires only a straight follow-through



with the arm and the wrist. It is essential that the wrist remain rigid during the entire delivery.

**The Hook Ball:** The hook ball is undoubtedly the most effective ball in present-day bowling. The hook requires a slight movement of the wrist to the inside or outside, naturally depending upon whether you roll right or left handed. In either case, the ball should be started slightly off the center of the alley.

**Curve Ball:** Although the control of this ball is difficult to attain, the curve ball can become extremely effective once control has been mastered. Here again, this delivery requires wrist movement for best bowling results.

**Back-Up Ball:** As a rule, this ball should never be thrown. It is not recommended by leading bowlers. It is better to use a straight ball.

(Editor's Note: This article is the second prepared by Mr. Caldwell for company bowling enthusiasts. He is considered one of the outstanding keggers in the Charleston area and has participated in two sessions of the American Bowling Congress.)

## Rocky Mount Employee Will Help Organize Civil Defense Work

E. Warren Holland has been appointed Chief of Emergency Utility Service by W. N. Angle, civilian defense coordinator for Franklin County. Mr. Holland will select a committee to assist him in organizing a civil defense plan. He is a serviceman in Rocky Mount for Appalachian's Roanoke district.

Active in community affairs, he has been secretary of the Rocky Mount Lions Club for five years and is a member serving on the constitution and by-laws committee.

## 'Survey' Team Wins The First Half Of Huntington District's AEP League



Members of the "Survey" bowling team are shown after they won the first half of the Huntington District AEP bowling league. Kneeling, left to right: Ray Bates and "Wink" Winkler. Standing: Sam Metzger, Neva Peck, Jim Clary and Troy Pflum.

The "Survey" bowling team recently won the the first half of the Huntington district bowling league. The "Survey" keggers, victors in 39 league contests, edged a hard-fighting "Line" team which accounted for 38 victories and 22 defeats.

Metzger paced the "Survey" bowlers with a 165 average for the season while Neva Peck won the high single game honors for women with 177 pins.

Kermit Jarrell, bowling under the "Substation" banner, led the eight-team league with his season's average of 177. Jarrell also bowled the high three-game series, a 616. "Nick" Kean, a member of the "Engineering"

team, holds the season's single game high score with 245. Lucille Arbaugh, paced the women bowling in the league. She scored 459 pins for the high three-game series.

The Huntington AEP league is composed of eight teams and all are battling to win the second half of the season. The winner will roll the "Survey" team for the Huntington district championship.

The captains of the teams are: "Survey," Ray Bates; "Line," Jim Triplett; "Substation," Kermit Jarrell; "Meter," Charlie Hoschar; "Engineering," Andy Gilkerson; "Production," Fred Lemaster; "Billing," Lucille Arbaugh, and "Accounting," Russell Fowler.

## 'Engineers' Lead Pack In Pikeville District's 6-Team Bowling Loop

The "Engineers," with a record of 31 victories and 23 defeats, lead the Pikeville district's six-team bowling league. The "Meter" and "Line" keggers are deadlocked for second place.

The "Department Heads," with a 27-27 record, are in fourth place in the league race while the "Substation" and "Foremen" are battling it out for fifth and sixth.

For team honors, the "Meter" bowlers captured the three-game high series with a total of 2,389 pins. The same keggers also rolled the record single game high with an 891 count.

Weddle, an "Engineering" team member, holds the three-game high laurels with 538 pins. Helvey, a "Line" bowler, won the single-game high with 203 pins.

## Chamber of Commerce Picks Four Kingsport Men For Committees

Four Kingsport Utilities' employees have been selected to serve on various committees of the Chamber of Commerce for 1951.

James E. Wright, general manager, will serve as a director of the executive committee as well as a member of the industrial and commercial development committee. He was president of the Kingsport chamber during 1950.

Wilson Trumbo will serve as chairman of the American Opportunity Program. This group will make a constant study and recommend ways the Chamber of Commerce and businesses may better tell the advantages of the American way of life under the free enterprise system. As a part of this program, the committee will conduct a Business-Education Day.

F. W. Isley was selected a member of the agricultural development committee while R. A. Parrack will serve on the membership committee,

### Month Sets Low-Figure Record For Employees Entering Military Service

More men from the Charleston district went into military service during February than from any other district. The smallest number of servicemen reported since hostilities began in Korea included:

John Ware, a cash posting clerk in the Charleston district, entered the Navy on February 11. Coming with the company on April 3 of last year, he had previously served in the Navy as a dental technician.

Ralph Baughan, Jr., a Montgomery meter reader, was sworn into the Navy on February 15. He was employed by the company on August 1, 1950.

The third Charleston district man, Robert L. Loudermilk, entered the Army on February 8. He had been with the company since August of 1949 and was area sales representative in Whitesville.

In the Logan district, Henry Drurrey Browning, a meter reader in the accounting department, was inducted into the Army on February 14 after six months' service with the company.

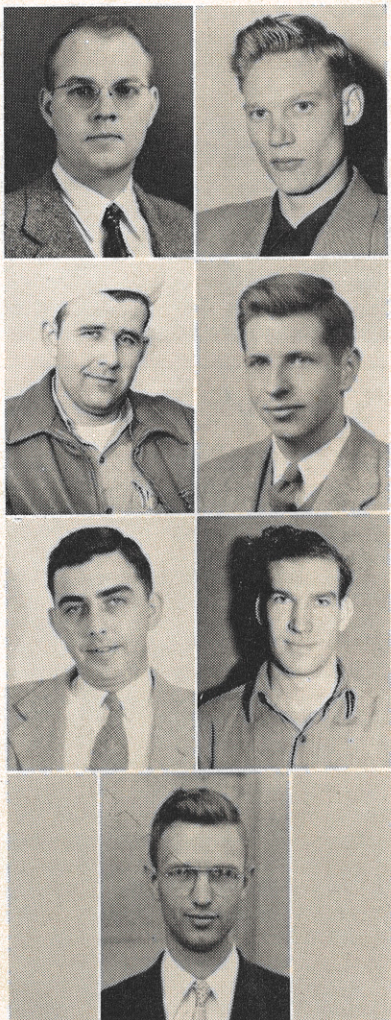
Roy R. Hawkins, print machine operator in the Bluefield district engineering department, enlisted in the Navy and is stationed at Newport, Rhode Island. He has been with the company for 30 months.

James R. McVey, Beckley district engineering department, enlisted in the Air Corps on February 14. He is stationed at Sampson Air Base in New York. He had 30 months' service with Appalachian.

Willie R. Raines, laboratory attendant at the Glen Lyn plant, was inducted into military service on January 22. He was employed in September of 1947.

Two men from Sporn plant were reported entering the service. Russell A. Fields, operator, was recalled to duty from the Naval Reserve. He was a pharmacist's mate serving in the Pacific theatre during the last war.

The second Sporn plant employee, Robert L. Parsons, enlisted in the Air Corps. He was an auxiliary equipment operator.



Shown above are some of the employees who entered military service last month. Left to right, top row: Roy R. Hawkins, James R. McVey. Second row: Robert L. Parsons, Ralph Baughan, Jr. Third row: R. A. Fields, W. R. Raines. Bottom row: Robert L. Loudermilk.

### Montgomery Employees Aid In Charity Drive

Jack Lloyd, local office superintendent at Montgomery, has been appointed general chairman of the Fayette County March of Dimes drive.

Others from the Montgomery office who are serving on the committee are W. H. Zinn, local office manager, and Dorothy Hall, commercial department.

### R. W. Speas Has Article Printed In Operating Notes

R. W. Speas, superintendent of the Kanawha Valley Power Company, received recognition in the January issue of *A. G. & E. Operating Notes*.

Mr. Speas has developed an oil-circuit-breaker puller. This device is used to remove oil circuit breakers from their racks. The puller, in addition to being an aid to employees unranking the breakers, also eliminates what was considered a working hazard.

The puller acts on the fulcrum principle with an iron bar acting as the fulcrum attached to an iron plate. The plate is placed between the seats or rails in which the breaker rides and an iron hook fits on the bottom of the breaker rack.

### White Named Fund Chairman For Kingsport Red Cross Campaign

Keene White has been named fund chairman for the Red Cross drive in Kingsport. The city's goal in the drive which starts March 6 is \$13,650.

Pay-roll supervisor for Kingsport Utilities, Mr. White is a member of the Junior Chamber of Commerce, the Kingsport Juvenile Court Advisory Committee and leadership chairman of Holston District of the Boy Scouts of America.

He is married to the former Mildred McCary of Bristol. They have three children and reside at 1639 Linville Street.



### Flower And Community Welfare Fund Is Organized In Beckley



Norman G. Ferguson, left, president of the Beckley District Employees' Flower and Community Welfare Fund, presents a check for \$104 to Mayor Gene Burke of Beckley, as the employees' contribution to the March of Dimes campaign.

A common fund to buy flowers for employees on occasions and to give to charitable organizations has been organized by employees in the Beckley district. The fund eliminates continuous solicitations and drives throughout the year for charity, flowers and other purposes.

About 170 employees joined the "Employee's Flower and Community Welfare Fund" and pledged an average of \$10. Each employee, at his own option, makes a pledge at the beginning of each year and contributes either in lump sum or in specified payments to the treasurer.

The funds are dispersed by the treasurer on a schedule set up by a budget committee and approved by

the board of directors. Designated money goes for flowers in case of death or other distress in an employee's family. Contributions on a definite quota basis are made to community and charitable organizations in Raleigh, Fayette and Greenbrier counties where offices are located in the Beckley district.

In addition to eliminating solicitation throughout the year, the plan offers a convenient means for members to discharge their community obligations.

Officers for the current year are Norman G. Ferguson, president; E. L. Lawson, vice president; June Winner, treasurer, and Ruth H. Wilson, secretary.

### D. A. Mahone, Roanoke District Troubleman, Dies After Illness

D. A. (Billy) Mahone, Roanoke district troubleman, died February 18 after a long illness.

A veteran of over 31 years' service with the company, he started out as an automobile repairman, went into trouble work and had been investigating radio interference for the past few years.

He is survived by his wife, seven brothers and two sisters.

### Roanoke

(Continued from page 4)

New employees in the district are William H. Stinnette, groundman, and Leonard R. Brooks, groundman.

Buck Hall, accounting department employee on military leave, recently visited the office. He is stationed at Norfolk.

R. Conner Foster is recuperating from recent injuries. He fell on the ice one day and fractured his wrist. A few days later a car door shut on his forefinger and crushed it so that he was temporarily disabled.

### Sleet And Snow Cause Three Districts Trouble



The weatherman played these tricks in at least two districts of the company last month. The photo at the left shows an Ashland district employee clearing the limb of a tree from a high voltage line. In the photo at the right a Huntington district line crew removes the branch of a tree from a distribution line.

Sleet, ice and snow struck hard in three districts to keep regular employees and extra helpers working long hours to restore lines broken by ice-laden tree branches.

Old residents in Ashland say the sleet storm on January 31, was the worst since the famous 1917 storm. By that afternoon, trouble calls started pouring in and continued through the night.

Aid to the beleaguered Ashland employees arrived Thursday afternoon from the Pikeville district which was not hit by the storm. "Chomper" Layne, line foreman, and his crew of seven men made the trip over icy

roads that took about seven hours.

One full crew and two partial crews from the Hoosier Engineering Company and a crew from Bartlett's Tree Trimming Service also helped during the storm.

Many of the men were on the Ashland job continuously for 48 hours or longer without rest. The commercial department prepared and carried food to the men night and day throughout the storm.

Sub-zero weather combined with heavy snow and high wind kept 12 Charleston district employees working night and day on Manila Ridge in the Nitro territory. C. L. Mollahan, line

foreman, and his crew worked long hours resetting poles torn down in the storms from January 31 to February 2. They accomplished their task by reestablishing service to all the customers in that rural area.

In Huntington, snow and ice snapped branches overhanging lines. Several minor interruptions and many trouble calls were cleared by line crews and trouble men working long hours.

Not one serious accident occurred despite the extremely hazardous road conditions, the extreme hazards of line work under such conditions and the abnormally long hours the men had to work.

### Mr. Sporn Presents Trophy To Mr. Wright



Philip Sporn, left, president of the American Gas and Electric Company and its subsidiaries, presents the Sporn trophy to J. E. Wright, general manager of Kingsport Utilities, for that company's outstanding load-building job during 1950.

### Hazard District Receives The 1950 Safety Plaque For Most Man-Hours Without A Disabling Injury

The Hazard district of the Kentucky and West Virginia Power Company has been awarded the National Safety Council plaque for the best safety record in 1950. The employees of the district completed the most man-hours of work in 1950 without a disabling injury. The district had its last disabling injury on May 25, 1949.

Since the last disabling injury, the employees of the district have worked a total of 934,995 man-hours as of January 31, 1951. The district's last fatal accident occurred on September 13, 1942.

D. C. Duncan, system safety supervisor, presented the plaque to District Manager A. R. Barber in ceremonies witnessed by all department heads.



Shown above is the presentation of the National Safety Council plaque to the Hazard district. Left to right, front row: C. A. Zoellers, R. P. Adams, D. C. Duncan, A. R. Barber, Thomas Griffin and Bradley Dixon. Back row: L. B. Ferguson, G. C. Branson, J. W. Scholtens, M. J. Ozee and Gaine Stidham.

### Wm. Gannaway Recalls History Of Welch Plant



William Haywood Gannaway, a Welch district retired employee, can remember a long way back in the electric business. Being 75 years old, he has seen many changes in the generation of electricity, he watched the company grow during his 43 years of active service.

Bill, as he is known to his many friends, was born in High Point, North Carolina, on November 14, 1875. Although his parents had only been freed from slavery about a decade, Bill displayed an early interest in electricity. In his teens he would hang around the local power house. Bill says the foreman soon learned that he could not run him away and began to use him as an errand boy and helper.

In 1897, Bill moved to Kyle, West Virginia, and worked in the coal mines. He moved to Welch and was employed by the Welch Water, Light and Power Company which was then installing a generating plant and distribution system to supply electricity to the Town of Welch.

The original power house was completed in 1902. The generating plant was a second hand one purchased from the government. It had been used to light the Senate and House Office Building in Washington, D. C.

The building completed and everything ready, Bill was permitted to throw the switch that sent electricity through the lines for the first time. At the time there were about 15 homes in Welch that used electricity for lighting. Bill served the company in various capacities until he retired in 1944 when he was in charge of the district office building.

Bill has been active in politics and served two terms as councilman from his ward. He spends much of his time since retiring by gardening and poultry raising. Living at his home, which he has owned for 36 years on East Court Street, Bill enjoys his life of retirement because he has earned the friendship and respect of many people as a leader of his race.

### Pikeville And Hazard Districts Hold Appliance Service School

Appliance servicemen and rural sales representatives from the Pikeville and Hazard districts attended a two-day school in Pikeville on February 12 and 13.

F. M. Baker, Pikeville district manager, welcomed those at the appliance service school. A skit written and directed by Jarrett Wood was presented. In the cast were Bill Barnett, playing the part of the company representative; Claude Justice, the farmer, and John Rasnick, the farmer's wife.

After many trials on the part of the company representative at the farmer's home, all ended well by the farmer and his wife visiting the company display room and deciding to buy an electric range.

E. R. Sigler and F. W. Edwards from Hotpoint, Inc., were in charge of the school. Guests included S. H. Richardson, Bluefield Supply Company; G. A. Weatheron, general commercial manager, and R. G. Thompson, residential sales supervisor, both of Ashland.



Presenting a skit at the Appliance Service School in Pikeville, Claude Justice listens as his "wife" tells him that they can buy an electric range if he can afford to chew tobacco. The wife on the right is played by John Rasnick.

### Retired Employee Honored As Town's Model Citizen



James O'Keefe Smith, a retired employee of the Glen Lyn plant, was honored recently by being chosen as a model citizen of Giles County and Glen Lyn by the Bluefield, W. Va., *Sunset News*.

Mr. Smith, who recently celebrated his 73d birthday, served 22 years with Appalachian in the boiler operating department at the Glen Lyn plant before being retired on February 1, 1943. He is now the United States mail carrier at Glen Lyn.

He has served twice as mayor of Glen Lyn and as a justice of the peace. He is an ardent sports fan, with baseball and basketball being his favorites.

### Bluefield

(Continued from page 4)

Billy Whittaker has resigned to accept work with the Pond Creek Pocahontas Coal Co.

New employees in the Welch district are Gladys P. Franklin, secretary in the accounting department, and Paul William Hall, meter reader, Pineville.

Phyllis Henderson, accounting department, resigned her position on February 1.

Ramsey A. Jones recently underwent a tonsillectomy.

Fred Shawver, service department, has resigned.

### Bluefield District

Eunice Farmer is a new employee in the accounting department.

Mrs. Billie Bass vacationed in Florida.

Sympathy is extended Mildred Bishop on the death of her grandmother.

J. E. Chapman, Mullens line crew, has been ill at his home.

R. A. Runion, Mullens line crew, is back at work after a recent illness.

Clifford Hawley is recuperating after a recent operation.

E. V. Dunn, Bland, has returned to work after a recent illness.

Mr. and Mrs. J. W. Lindamood vacationed in California with their daughter, Mrs. Earl Jackson, who was formerly employed in the Bluefield office. Mr. Lindamood is foreman of the communications section.

## Familiar Faces IN NEW PLACES

### Appalachian Electric Power Company

#### Logan Plant

Employee	From	To
Norman Johnson, Jr.	Auxiliary Equipment Operator B	Mechanical Maintenance Helper
A. R. Evans	Boiler Auxiliary Equipment Operator C	Auxiliary Equipment Operator B
F. J. Dingess	Utility Operator A	Boiler Auxiliary Equipment Operator C
Pearl Ratcliffe	Utility Operator B	Utility Operator A
I. M. Turner	Laborer	Utility Operator B
J. R. Ellis	Utility Operator C	Mechanical Maintenance Helper
L. D. Adams	Laborer	Utility Operator B
C. E. McComas	Laborer	Utility Operator B
Solomon Adams	Laborer	Utility Operator B
B. C. Ferrell, Jr.	Laborer	Electrical Maintenance Helper
T. H. Johnson	Mechanical Maintenance Man	Watchman

#### Lynchburg District

C. D. McCarthy	Maintenance Man A	Hydro Maintenance Mechanic
J. A. Porter	Maintenance Man B	Maintenance Man A
W. R. Worley	Maintenance Man Helper	Maintenance Man B

#### Roanoke District

John W. Angell	Maintenance Man Helper A	Plant Maintenance Man C
I. LeeRoy Spangler	System Operation Department	Senior PBX Operator
C. W. Hodges	Transmission and Distribution Department	Steam Production Department

#### System Offices

B. T. Bryant	Auto Mechanic Helper	Auto Mechanic B
William B. Poff, Jr.	System Accounting	System Operation Department

#### Philip Sporn Plant

W. D. Brown	Laborer-Miscellaneous	Auxiliary Equipment Operator
D. K. Sayre	Helper-Maintenance	Helper-Results
C. G. Sheets	Helper-Maintenance	Auxiliary Equipment Operator
G. F. Conde	Laborer-Miscellaneous	Helper-Maintenance
W. R. Hayes	Helper-Maintenance	Maintenance Man
G. A. Jeffers	Laborer-Miscellaneous	Auxiliary Equipment Operator
C. E. Athey	Helper-Maintenance	Maintenance Man
H. A. Teaford	Laborer-Miscellaneous	Coal Handler
H. H. Hoffman	Crane Operator	Labor Janitor Foreman
R. E. Senter	Test Engineer	Results Engineer

#### Kingsport Utilities

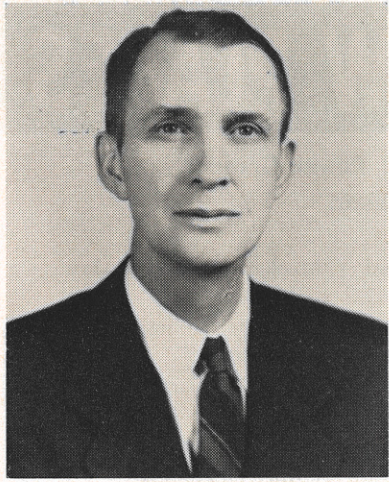
George W. Gott	Senior Meter Reader	Meter Helper
Harold L. Powers	Groundman	Lineman C

### Ashland Employees Get Jaycee Awards

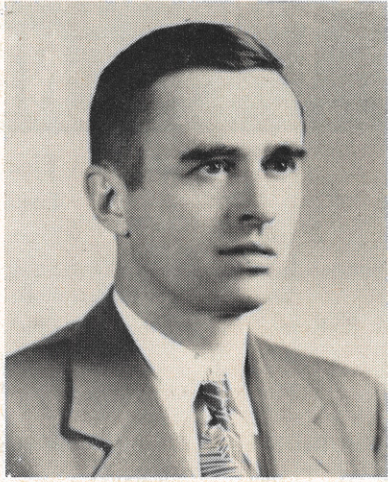


R. W. Schweitzer, left, and D. P. Wade, Ashland employees of the Kentucky and West Virginia Power Company, are holding the awards they were recently given by the Junior Chamber of Commerce. Mr. Wade received the plaque for being chairman of the Ashland Jaycees' outstanding project for 1950. This project was Ashland's first Annual Better Homes Show. Mr. Schweitzer received a scroll for outstanding service on the committees for the Voice of Democracy, Christmas activities and United Nations Day.

## Roanoke Division Personnel Changes Affect White, Booker And Krebs



Mr. White



Mr. Booker

Some major personnel changes have been made in the Roanoke Division.

J. L. White has been named supervising engineer of the Roanoke division, which includes the Roanoke, Lynchburg and Fieldale districts. W. P. Booker, assistant manager of the Roanoke district, will succeed Mr. White as Roanoke district manager. W. W. Krebs, planning engineer, has been named to fill the newly established position of district superintendent.

These changes, effective March 1, are being made to meet the requirements of the rapid increase of electric service in the division.

In Mr. White's new position, he will be responsible for long range planning of the company's operating facilities within the division. He will also coordinate all engineering and construction projects in the three districts.

Mr. White was graduated from Virginia Military Institute in 1925 with a Bachelor of Science degree in electrical engineering. After his graduation he worked for the General Electric Company in Schenectady, N. Y. He became associated with Appalachian at Lynchburg in 1926 and was transferred to Roanoke as distribution engineer in 1927. Two years later he became assistant district manager and in 1940 was named district manager at Roanoke.

A member of Rotary and of the board of directors of the Roanoke Hospital Service Association, Mr. White has long been active in community affairs.

Mr. Booker was moved to Roanoke in 1946 as assistant district manager from the Williamson district, where he occupied a similar position.

Mr. Booker has been with Appalachian since 1929, starting at Williamson. He is a graduate electrical engineer of Lehigh University. During World War II he served in the United States Navy as a lieutenant commander.

Mr. Booker is a member of the Kiwanis Club.

### Eight Roanoke Cashiers Balance For January To The Last Penny

Not just a million, but 225,000,000 pennies was about the amount of money handled during January by the eight regular and relief cashiers in the Roanoke office. And they balanced everyday to the penny.

About 46,000 accounts were handled that month by D. B. Stone, Mary L. Wirt, Jane Walker and Barbara Williams, regular cashiers, and Teresa Carberry, Bee Stull, Marion Bratton and Mary Frances Nelson, relief cashiers.

O. C. Caldwell, local office manager, entertained the eight cashiers at a dinner at Archie's for not having an overage or shortage for the month.



Mr. Krebs

In the new position of superintendent, Mr. Krebs will be in charge of all operating departments in the Roanoke district.

An electrical engineering graduate of Virginia Polytechnic Institute in 1924, Mr. Krebs started work with the company that same year at Logan, W. Va. He was moved to Roanoke in the fall of 1924 as assistant to the superintendent.

Mr. Krebs was away from Appalachian from 1929 until 1936. During this period he was connected with three other electric utility companies in various engineering capacities and served as electrical inspector for the City of Roanoke from 1935 to 1936 when he returned to Appalachian.

Mr. Krebs was promoted to district engineer in 1944 and named planning engineer in 1949.

He served as president of the Southwest Virginia Engineers Club for the year 1948-49.

### Montgomery Crew Praised For Prompt Renewal Of Service

The Pure Oil Company recently praised the fast work of C. A. Foster's Montgomery line crew in restoring service at that company's Cabin Creek refinery.

The company's service was interrupted early in February when a large gasoline tank exploded and hurled the top of the tank about seventy-five feet. The top crashed into the Pure Oil Company's 4,000 volt distribution lines tearing down two spans of 3-phase conductors.

Within ten minutes after the Cabin Creek dispatcher was notified of the accident, Foster's line crew was dispatched to the plant. Within two hours, all electric service had been completely restored to the entire plant.

D. P. Hankins, the oil company's plant superintendent, in a telephone conversation to Jack Lloyd, local superintendent at the Montgomery office, expressed his appreciation for the efficient manner in which company employees repaired the damage.

## M. F. Morrison Is New Logan Plant Office Supervisor

Marvin F. Morrison, formerly of the Charleston pay-roll department, was recently promoted to office supervisor at the Logan plant. He replaces H. J. Collins who was promoted to Logan district personnel supervisor.



Mr. Morrison attended schools in Milton, West Virginia, and graduated from Marshall College in 1939. Employed that year as collector in the Charleston district, he was inducted into the Army in April of 1941.

He served in the infantry and was a first sergeant when discharged in November of 1945. He became associated with the Charleston pay-roll department where he remained until his transfer to Logan.

His wife is the former Ilda Briscoe, who was formerly employed in the Charleston accounting office.

## First Aid Training In Beckley District



In the front row, left to right: E. L. Lawson, T. A. Dickenson, A. R. Allen and E. L. Hutchinson look at their patient, Keith Evans, who is bandaged but comfortable. The men are five of the 73 employees in the Beckley district who received first aid certificates during the Red Cross training program in January and February. Elmer Wright and P. W. Burks, instructors, stand in the back. G. L. Sweeney served as the third instructor for the classes.

## Power Makers' Club Elects Officers And Outlines Social Program For Year



Recently elected officers of the Power Makers' Club of the Cabin Creek plant are pictured above. From left to right are Melvin Wingfield, president; Marjorie Crawford, secretary; J. L. Farry, chairman of the board of trustees; Mary Curry, treasurer, and G. B. Smith, vice president.

The Power Makers' Club of the Cabin creek plant elected officers and outlined an extensive social program for the coming year at its meeting on February 6.

Melvin Wingfield was elected president and Bernard Smith, vice president; Marjorie Crawford, secretary, and Mary Curry, treasurer. The board of trustees for the coming year includes J. L. Farry, chairman, K. E. Farley, T. A. Graham, S. V. Hastings and W. M. Cornett.

The proposed calendar of social events outlined at the meeting is aimed at variety. First on the list is an indoor activity before spring, with considerable enthusiasm being shown for a square dance. For the children, an Easter egg hunt on the island is being considered.

To get the social plans underway, the following members were appointed committee chairmen: Owen Wilson, membership; Jack Crist, refreshment; Patricia Hastings, social; Margaret Matheny, flower; Max Williams, sports; Arthur Hoffman, finance; Howard Bowen, vending machine, and Hobart Harrah, club camp.

The club camp area on New River near Prince is scheduled to play a big part in summer activities of the club. In addition to the company running electric service to the location, the road will be regraded as soon as the weather will permit. The club is hoping that at least one all-day outing can be arranged so that everyone can enjoy fishing and swimming.

## Logan Plant Results Engineer Promoted To New York Office

A. S. Grimes, Jr., results engineer at the Logan Plant, was recently promoted to the New York engineering office of the American Gas and Electric Service Corporation. He will temporarily assume duties in connection with the design and planning of the new Kanawha River plant.



A native of Ravenswood, W. Va., Mr. Grimes attended the University of Cincinnati and as a cooperative student worked at the Logan Plant in April, 1941. He entered the Army in 1943 and served in the Philippines and Japan. He returned to the university in 1946. Upon his graduation in June, 1948, Mr. Grimes was employed at the Logan plant as results engineer.

He is a member of Pi Tau Sigma, honorary engineering society, the American Society of Mechanical Engineers and the Veterans of Foreign Wars.

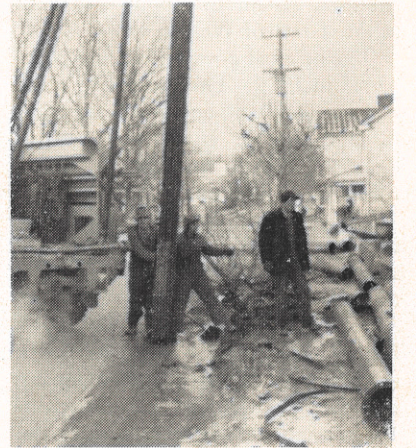
## Power Restored Soon After Truck Wreck Raises Havoc In Abingdon

Not many people had started to move around in Abingdon on the morning of February 8. All was quiet on Route 11 in east Abingdon about 7 a. m.

Suddenly a big truck loaded with 25,000 pounds of iron water pipes hit the corner of a grocery store, broke off a power pole, knocked over a fire plug and slapped down a tree before coming to rest. The big pipes broke their bounds and crashed into a nearby home, knocking off a bay window and damaging the living room.

Nearby residents rushed out amid the noise and saw the fire flying from what is believed to have been caused by a 4,000 kv. line breaking and flashing before kicking out.

To add to the mess, water was gushing from the broken fire plug under the truck when Abingdon district employees arrived at the scene. Although working under such con-



Abingdon district linemen restore power interrupted by a truck wreck. The truck was carrying pipes like those on the right when it crashed into a store and broke the power pole. The water on the scene came from a fire plug that was knocked over by the truck.

ditions, employees had power restored in about 20 minutes after the wrecked truck was removed.