

Your every voter, as surely as your chief magistrate, exercises a public trust.

—GROVER CLEVELAND

The Illuminator

Sink or swim, live or die, survive or perish, I give my hand and my heart to this vote.

—DANIEL WEBSTER

Vol. III, No. 9

KENTUCKY AND WEST VIRGINIA POWER COMPANY

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

June, 1952

Appalachian's Booth In Bluefield Coal Show Features Alliance Of Coal And Electricity



The company's booth in the Bluefield Coal Show featured the theme of "Coal and Electric Power Working Together For Industrial Development." Paul Parks and Henry Hutchenson of the Bluefield district commercial department stand while Philmore McPherson, Abingdon district commercial manager, is seated.

"Coal and Electric Power Working Together for Industrial Development" was the theme of Appalachian's booth at the Bluefield Coal Show, May 14-16.

The company exhibit was among 32 booths at the Southern Appalachian Industrial Exhibit which was attended by 44,500 people interested in the fashion show of industrial equipment and services.

One portion of the company's booth featured the "Power for Progress" display while the other portion consisted of a five by seven foot enlargement of an ad now being published in national magazines by A. G. & E. It features the trade-marks of the various industrial establishments served by the company.

On each side of the ad enlargement were 80 framed letterheads of almost all the coal companies served with power from the Bluefield division.

In the center of the exhibit hall, the booth was used as a general meeting place and as a rest station for the weary who traversed the more than one mile of exhibit booths.

Three Companies Of A.G.&E. Join Big Power Proposal

Three A. G. & E. Companies have joined 12 other power companies in making a proposal to supply 1,800,000 kilowatts to the Atomic Energy Commission for a contemplated U-235 gaseous diffusion plant along the Ohio River.

President Philip Sporn announced the proposal of the greatest single power supply project in the history of the electric power industry at the annual meeting of stockholders in New York on May 20.

"Appalachian Electric Power Company, The Ohio Power Company and Indiana & Michigan Electric Company jointly submitted a proposal to the Commission on May 12 for the energy supply of this new diffusion plant," said Mr. Sporn.

Expected participation of American Gas and Electric subsidiary companies is 37.8 per cent, equivalent to about 680,000 kilowatts. This amount of power is greater than the present total capacity of the Philip Sporn plant, 600,000 kilowatts, largest plant on the A. G. & E. System and among the largest power plants in the nation.

Recent references to overbuilding by the power industry were met at the stockholders' meeting by Mr. Sporn insofar as the American Gas and Electric Company is concerned. He said: "We have for some time carried on carefully detailed estimates of system load running several years into the future. These estimates are continuously revised as new information becomes available and have proved to be highly accurate guides in the planning of system expansion.

"Based on very reliable trends in the growth of residential energy sales and on known and estimated loads from present and future industrial customers, our studies completed late in March still showed a prospective demand in 1954 of over 3,500,000 kw."

Fred Bennington Heads Improvement Contest

Fred Bennington, area representative at Galax in the Pulaski district, was elected president of the 1952 Community Improvement Contest sponsored by the Galax Chamber of Commerce in Carroll and Grayson counties.



Mr. Bennington

He has been very active in community improvement work and his home club of Comer's Rock was the 1950 winner. That club also won first place that year in the Bristol area which includes 15 counties in Southwest Virginia and Tennessee.

As president of the contest he hopes that more communities will become active and has been working closely with home demonstration agents and county agents who have carried most of the work of organizing the clubs.

North Charleston Storeroom Rapidly Nearing Completion



Construction of the Charleston storeroom is rapidly nearing completion. All outside masonry is complete and the building is now under roof. Above, the storeroom is viewed from the northeast corner. To the left, the structural steel for the car ports can be seen. In the

background, the north and west sides of the building. Grading for the railroad siding is complete and the outside parking and storage area will be finished in the near future. The new storeroom is scheduled to be completed sometime in August.

Wage Increase Given By Three Companies

Management of the three companies of the Southern Properties has announced that a general wage increase has been given all employees to be applied in accordance with the regulations of the Wage and Salary Stabilization Boards. The wage increase is effective April 1, 1952.

Additional benefits were given employees by a change in the vacation policy to provide for three weeks' paid vacation after fifteen years of service instead of three weeks after twenty years' service.

Part of the wage increase will be paid on the June 5 pay checks. Under the government's wage stabilization regulations, the companies are allowed to pay one and one-half per cent of the wage increase without prior approval. The request for approval of the other three and one-half per cent and the change in the vacation policy will be sent to the Wage and Salary Stabilization Boards and it will be paid as soon as approval is received.

It was estimated that the pay increase will cost the three companies annually over \$850,000.

This is the fourth general wage increase that employees have been given since January, 1950. These increases were: April, 1950, 2%; October, 1950, 5%; September, 1951, 5%, and April, 1952, 5%. The total increases since January, 1950, will amount to 17 per cent.

Vaught New System Purchasing Agent And Jennings Moves To Ashland Post

U. K. Vaught, purchasing agent for the Kentucky and West Virginia Power Company, has been promoted to system purchasing agent for Appalachian and Kingsport Utilities. Mr. Vaught succeeds M. Tyler Stowers who died May 1.

Succeeding Mr. Vaught as purchasing agent for the Kentucky company is Francis M. Jennings, Pikeville district stores supervisor.

Mr. Vaught has been associated with the Kentucky company for 30 years. He was first employed at Sprigg in June of 1922 as a plant operator and clerk. He was later promoted to storekeeper.

In 1929 he was named storekeeper in Williamson and the next year moved to Ashland as storekeeper. He was promoted to chief storekeeper in 1936 and has held the position of purchasing agent for the company since 1945.

A member of the Ashland Lions Club and the Board of Trade, Mr. Vaught plans to move his family to Roanoke in the near future.

Mr. Jennings, veteran Pikeville



Mr. Vaught

district stores supervisor, is a native of Huntington where he attended high school, Marshall College and Booth's Business School. He worked for Appalachian for seven years in Charleston, Huntington and Roanoke before going to Pikeville.

Married, the father of two children, Mr. Jennings is a member of the Rotary Club, Masons, and Episcopal Church.

Company Film Will Be Shown During Month

"In Our Part of the Country," a company-sponsored 25-minute motion picture in color, will have its first showing in our territory during this month.

Scenes for the movie, which portrays a typical day in our territory, were filmed last fall by Audio Productions, Inc., of New York, assisted by the public relations department.

Although the main body of the film will be the same for all three companies in the Southern Properties, the introductory scenes will feature the territory served by each company.

Employees will have an opportunity to view the film as soon as arrangements can be made.

The movie also will be made available to civic, fraternal, service, school, church and other groups.



Mr. Jennings

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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W. Z. TRUMBO.....Kingsport Utilities, Inc.

What We Put In—

An old saying often heard is that we get out what we put in. It's used to illustrate the benefits of education, the pleasures of hobbies and the final returns of living.

It's also true that what we put into our jobs, we get out. Whatever pleasure, pride or feeling of achievement that comes with doing a job reflects what we have put into that job.

We needn't expect friendliness and courtesy in return for haughtiness and bad manners. When we hear someone say that he likes to deal with the public, then we can bet that the public likes to deal with him. We don't sell friendship—we give it away.

When it comes to being proud of our work or something the company has done, then we must admit upon analysis that we are proud because we contributed something. Our feeling of pride will be in direct proportion to how closely we can identify ourself with what has been done. When we see our efforts amounting to something, then there is a return on that investment of time and effort.

What we put in, we get out—with interest.

Who's Fooling?

There are a number of people in the federal government who are actively engaged in promoting government ownership of some of our nation's basic business—such as electric power production.

We've noticed that these people have voiced strong indignation at having their plans to put government into business called socialistic.

Government has taken over the basic industries in England and there is no argument about that being socialism.

So why try to fool the people of our country into thinking our government can go into commercial business at public expense, to the ultimate exclusion of private citizens, and still not have socialism here?

It would be well for proponents of government electric power to look up the definition of socialism in the dictionary before they object too strenuously to having their projects called "socialistic."

What Is A Customer?

Customers are the most important people we know—on the phone, by mail, or in person.

They don't depend on us—we depend on them.

They don't interrupt our work—they inspire it.

We don't favor them with service—they favor us with the opportunity to serve them.

They are not outsiders to us—they are part of us.

They are flesh and blood human beings with feelings like ours—and have their opinions, too.

HAROLD HARTLEY—Indianapolis Times



What personal pleasure and satisfaction do you get from your job?

BERTHA HALL, Princeton Office, Bluefield District.



There is always a joy and a sincere pleasure when a job is well done but the greatest joy comes to us when we go beyond the things that are actually required of us.

Very often our customers do expect us to be on our jobs even though it might be at a bridge party, church, grocery store or our own living room with such things as street lights out, transferring services, or an appliance out of order. But if we give them the same courteous dependable service that we give them when they call at our office, then we have made friends for our company and it is hard to make friends for our company without making friends for ourselves.

It is true that what we keep lose, what we buy is merely an exchange of commodities, but what we give in friendship is forever ours to enjoy, for it helps to broaden our horizons and extend our visions.

A. H. GRAVELY, JR., System Operating Engineer, Roanoke.



In answering this question, several points immediately come to mind. First—It is a matter of pride to be working for a utility which, as the word indicates, is being useful. Secondly — In working for this company, I am working for a member company of a group which is noted for

its pioneering, particularly in the electrical field. Of this I am proud.

I get a great deal of satisfaction out of the fact that I am in a system department. By being in system operating, I am in a position to see many of the functions of the several companies, am in touch with current developments and planning and aware of many phases of our operations.

My work necessitates my going into each of the seventeen operating districts, our generating stations, and many of the substations. This has enabled me to meet many, perhaps most other employees. In these things, I have found satisfaction.

MRS. VIRGINIA G. HANCOCK, Home Economist, Fieldale.



I may be prejudiced, but I feel that my job is a composite of the three factors that contribute most to personal pleasure and satisfaction in any job! First, the job itself has been created solely because the Company is interested in serving the customers far beyond the mere installation of service.

It's a good feeling to knock on doors knowing that you have nothing for sale except good will, and that the service you have to offer is free!

Second, the people for whom and with whom I work could not be friendlier nor more cooperative.

Third, the customers themselves are mostly rural people who are undoubtedly the most appreciative group to be found anywhere.

Given a choice of jobs, I'd still settle for the one I have!

W. H. SNIDER, Boiler Operator, Logan plant.



I am personally interested in the operation of steam boilers, the work I am doing now. I feel that this is my type of work and I get a great deal of satisfaction out of maintaining required loads and helping overcome the many problems connected with it.

I definitely feel that I am a part of our organization and appreciate being assigned responsibilities and knowing that my suggestions and opinions are solicited and recognized. To be a part of our organization is a privilege that I sincerely appreciate. I have gotten a great deal of pleasure out of my job for a good many years.

WILLIAM B. SYCK, Troubleman, Pikeville.



The greatest personal pleasure which I receive from my job as troubleman with the company is the appreciation expressed by our customers when their service is promptly restored following an interruption.

Also, it is a great satisfaction to know that my family can have somewhat more than the necessities of life through my salary.

I enjoy working outside and my association with fellow employees. It is nice to know that I have friends in time of trouble, personal or on the job.

In conclusion, the security of everyday employment cannot be overlooked.

C. R. FRENCH, Dealer Sales Representative, Beckley.



Whenever a job brings you as close to the people as my job does, a lot of pleasure and satisfaction is to be derived from it. I work with the appliance dealers of Beckley District, planning promotions, displays, doing anything I can to help make sales and bring added load for Appalachian.

It is only natural that any job where one can see a direct result—a job which presents a direct and new challenge every day—will be a great source of pleasure and satisfaction, and my job is no exception. Personally, I feel there are few other jobs which would allow me the privilege of working as closely with the most important people in the world, our customers. I like it!

MARJORIE BRIDWELL, Cashier, Kingsport.



Meeting people and acquiring new friends is part of the personal pleasure and satisfaction I get from my job. Being a cashier, I have this opportunity each day. This creates such an interest that my job never becomes monotonous. To promote this pleasure are pleasant working conditions which are a great assistance in starting the day out right.

Also, the personal pleasure I get from my job is the get-together each morning with the girls before 8 o'clock; the little chats with the employees during the day; the well-planned company parties and picnics; because of the congeniality of the supervisors, feeling free to ask for advice on any problems, and also being an employee of a company which is so highly respected in our community.

MRS. LEAH C. WAGNER, Cashier, Huntington.



If I were to be granted my choice of any job AEP has to offer, I would choose the one I have because I like people. Our customers come from every economic level, and I find the vast majority to be nice, friendly people. The time I can devote to each is limited, but I get much pleasure

and satisfaction in having them confide in me as they pay their bills.

I make new friends every day and each day old friends return to tell me of latest word from a son in Korea, a flower garden, a brood of baby chicks, and a thousand other personal interests. I am genuinely interested in the things my customers tell me.

The greatest pleasure I obtain from my job is meeting our customers and making personal friends of them. This naturally results in a better feeling on the part of these customers for our company.

EARL KEEFER, Laboratory Tester, Philip Sporn Plant.



Being an employee of a power plant, operated by a public utility, gives me an opportunity to help make life more enjoyable for a large number of people. Many modern conveniences in the home today are made possible by electricity through our work. These conveniences in turn have given the entire family more time in which they can devote to church, school, civic organizations and other activities.

The purpose of these various groups is to help people become better citizens and to build better communities in which to live, in so doing we are building a better and stronger America.

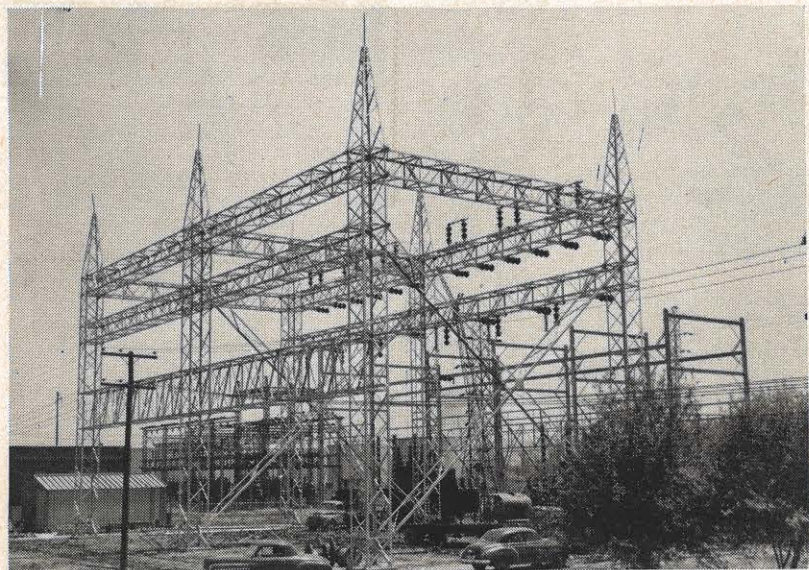
I get real gratification in doing my job which has such far-reaching effects for the betterment of all.

Opportunity

When we speak of "opportunity" we usually think of a combination of circumstances and material goods which, when seized upon by the individual, result in a positive good for that individual. The most important factor, however, and the one which is frequently not considered or given its proper value until it is no longer available, is freedom. All the material riches of every kind which are to be found on or in the earth—even life itself—are infinitely less important than freedom. Unless a man is free to invent, discover, produce—unless he can use to his own advantage the fruits of his own efforts—he cannot be said to have opportunity.

—W. J. Sheridan

Chemical Station Work Progressing



Favorable weather has helped speed progress on the construction of the 90,000 KVA addition to the Chemical Substation at South Charleston. The present station is supplied power by 44 KV lines from the Turner Station. The addition also will include a 132/44 KV line which will provide a new source of power for both the residential and commercial customers of the South Charleston area. The project is scheduled to be completed sometime in June.

Employee's Daughter Named Salutatorian Of Graduating Class

Kay Burner, daughter of Mr. and Mrs. C. B. Burner of East Bank, West Virginia, recently was named salutatorian of her graduating class at the Pratt Junior High School.



Miss Burner

Miss Burner maintained an "A" average during the past three years and also was editor-in-chief of the school paper. She more recently was voted as the best student and the best-dressed student of her class.

Kay will attend the East Bank High School next year and is looking forward to a teaching profession after graduation.

Mr. Burner is employed as personnel assistant at the Cabin Creek Plant.

Wife Of Logan Man Wins Scouting Award

Mrs. Nicholas Roomy, Jr., wife of a Logan district employee, recently was presented the Cubbies Training Award. The presentation was made at the annual meeting of the Logan-Boone-Mingo Area Council, Boy Scouts of America, which was held at Madison, W. Va. Mrs. Roomy became the first den mother in the council ever to receive the award.

Mrs. Roomy, den mother of Pack Number 9, Logan, gained her recognition for her many contributions to the scouting program.

The 1952 annual meeting was attended by about three hundred scouters and their wives from all sections of the council.

Mr. Roomy is a member of the Logan district accounting department.



Mrs. Roomy

Constructs Own Darkroom

Charleston Man Finds A Great Deal Of Pleasure With A Photographic Hobby

J. Carter Burnette, Charleston district safety supervisor, knows from experience there is real enjoyment in knowing photography. By combining a bit of his hobby time with his home life, he is proving his point almost daily in his own darkroom.

With a modest amount of equipment, Carter demonstrates how simple it is to achieve new effects to old ideas. He is able to produce better photographic results and opens a new world of picture possibilities for both his friends and himself.

Although Mr. Burnette has been dabbling with photography for a number of years, he only completed his darkroom during the past year. He constructed his work tables and benches to his own specifications and designed them so he could spend long periods of time processing without becoming uncomfortable.

Carter not only does his own processing but makes many of his frames as well. He feels that a good photograph is no better than the frame about it. By buying his own molding and glass, he is able to turn out frames that are masterpieces.



Mr. Burnette is shown preparing to make a print at his enlarger. Mr. Burnette's darkroom is located in his home.

On several occasions, old photographs have been reproduced and restored for their owners.

Mood and action are the main qualities Mr. Burnette attempts to preserve through the skillful use of his camera and his darkroom.

Welch Employees' Sons Are Awarded Golden Horseshoes

Raymond L. Brown, Jr., and Miller Porterfield, Jr., attended Golden Horseshoe Day in Charleston on May 16 as history winners from McDowell County.



Raymond Brown

Raymond's father is Elster Brown of the Welch district accounting department while Miller's father is assistant district manager. Miller is president of his eighth grade class. The two boys joined other county winners for the state meeting.

Governor Okey Patteson opened the program by speaking to the youngsters in the House of Delegates. They then made a tour of the capitol building, the city and the municipal airport.

Knighthood was conferred and Golden Horseshoes awarded that afternoon.



M. Porterfield

J. P. Jones, Retired Employee, Dies At Home In Bluefield



Mr. Jones

James P. Jones, 71, retired employee, died at his home in Bluefield, April 25.

At the time of his retirement, Mr. Jones was employed as a resident engineer with the Atlantic City Electric Co. Prior to being employed with that company, he worked with the Indiana & Michigan Electric Co., and the Appalachian Electric Power Company. The greater part of Mr. Jones' active career, however, was spent with Appalachian at Bluefield.

Mr. Jones was first employed by the old Appalachian Power Company in 1920. During those early years, he was in charge of construction work within the properties of the company. Previous to this time, he was superintendent of the Logan County Light and Power Company at Logan. Earlier, he was associated with the Tampa Electric Company and the Mississippi River Power Company. He received his early engineering experience at the East Pittsburgh shops of the Westinghouse Electric Corporation.

Mr. Jones was born in Bangor, Maine, and is survived by his widow; two sisters of South China, Maine.

Ground Is Broken For Charleston Underground System

Ground was broken last month in the first step to place the distribution system in downtown Charleston underground.

The Weikel Construction Company of Fort Wayne is the contractor for the \$2,000,000 project. The new 12kv system, replacing the overhead 4kv network, will provide adequate distribution capacity for continued load growth in the business section.

Step 1 of the three-step construction schedule will remove all service from above ground in an area bordered on the south by Kanawha Boulevard, on the north by Washington Street, and extending west to Court and Alderson streets from Capitol Street. This area encompasses the main business section of Charleston.

Steps 2 and 3 will take in the remainder of the business district. Step 2 is scheduled to start in 1953 and Step 3 in 1954.

While the work is done on the electric lines, all telephone, street light signals and other such systems will also be put underground.

Hugh D. Stillman Elected Appalachian Director For Year

Hugh D. Stillman, Huntington division manager, has been elected a director of the company for one year. He fills a membership rotated among Appalachian division managers and succeeds J. P. Gills of Bluefield.

Mr. Stillman has been with Appalachian and Kentucky and West Virginia power companies since 1923. He was first employed as a junior engineer in Hazard and later transferred to Pikeville as district meter superintendent.

He went to Huntington in 1926 as meter superintendent before going to Logan as assistant to A. J. Darrah, then division manager for the company at Logan. In 1934 he became Logan district manager.

In 1943 he became assistant Huntington division manager. He was promoted to division manager on January 1, 1950.



Mr. Stillman

Vannoy And Giles Get Promotions In Logan District



Mr. Vannoy

Mr. Giles

Paul M. Vannoy and William F. Giles have been promoted in the Logan district. Mr. Vannoy has been named district commercial manager while Mr. Giles has been appointed rural and residential sales supervisor. The promotions are effective June 1.

Mr. Vannoy was born in Tama, Iowa, and was graduated from West Virginia University in 1933 with a degree in electrical engineering. He began his employment with the company at Logan in June, 1934, and worked in the engineering and distribution departments. He has been serving as power sales engineer.

During World War II, as a major in the Corps of Engineers, he served three years in the European theater of operations. He is a member of the Lions Club; and the West Virginia Society of Professional Engineers; an elder in the Presbyterian Church, and a member of the church choir.

He is married and the father of two daughters.

Mr. Giles, born in Lynchburg, Virginia, was employed by the company at Logan in 1929 in the meter department. He has had extensive experience in the commercial department in many capacities.

Mr. Giles is a member of the Lions Club; communications officer for the Civil Air Patrol, and a Lay Reader of the Episcopal Church. He also is widely known as a radio amateur.

He is married and the Gileses have two sons in college. One will graduate from the U. S. Naval Academy at Annapolis this month.

Sporn Man's Article Appears In Magazine

A. L. Smith, maintenance supervisor at the Philip Sporn Plant, is the author of an article recently published in the *Electric Light & Power Magazine*.

Mr. Smith's article, "Grounding Fan Rotors," initially appeared in *A. G. & E. Monthly Operating Notes*.

Educators Visit Bluefield Office



Appalachian was one of the hosts to educators on Bluefield's first Business Education Day sponsored by the Chamber of Commerce on April 23. The group toured the Bluefield office and other company property. Seated above, left to right, are Elsie Fields, Selma Lubliner, Mrs. Lucy Mann, Lois June Faulkner, Elizabeth Lawrence, Betty Grainger, Joyce Gregory, Patricia Ratcliff and Mrs. Dorothy Wilson. Standing, left to right: W. J. Gillespie, Jr., district manager; L. H. Saunders, division personnel supervisor, and L. W. Bates, assistant division manager. Mr. Bates outlined to the group the early struggles and the history and growth of Appalachian and the electric industry, the territory served by the company and other facts about the company.

Abingdon Circus Troop Ready To Roll



Bob Weisfeld, Kathryn Dobbins and Charlie Wagner pose before starting off on a circus tour of Dickenson County. Their steam "Calliope" truck and circus music helps attract large groups to the Abingdon district's "Go All Electric" shows. They will perform on every ridge in the area by September with their circus which is entertaining as well as educational. Bob Weisfeld, left, warms the audience as "Appy" the clown and has them in a receptive mood for the sales story. During the first two weeks on the road in Wise County, the troop sold 22 major appliances.

Mr. and Mrs. Frank Hann Follow The Seasons By Traveling To Florida Or West Virginia

Mr. and Mrs. Frank Hann enjoy following the seasons. The retired Charleston district distribution superintendent and his wife spend the winter in their trailer at St. Petersburg, Florida, and the summer in their home at Charleston.

They are now in Florida where Frank likes fishing and usually catches a good string for the evening meal. He also enjoys getting all the ripe tomatoes they need from their garden.

The Hanns are now taking bids on the construction of a permanent home in Florida and hope to have the house completed before returning to their home on Charleston's West Side.

Frank started with the company in August of 1907 as a lineman. In 1936 he became a distribution superintendent before becoming district distribution superintendent in 1946, the position he held until retiring in January of 1950.



Mr. and Mrs. C. F. Hann sit in front of their trailer home in St. Petersburg, Florida. They will soon return to their Charleston home for the summer.

Kentucky . . .

(Continued from page 4)

mercial department.

Ashland District

Mrs. Thelma Hall, local accounting office, and Marilyn Miller, main office, are new employees.

Mrs. Marilyn McWhorter has resigned to join her husband who is in the Air Corps.

C. R. Sanford, local office manager, has returned to work after a two months' illness.

Mrs. Dorothy Lee Cox, local accounting office, vacationed in Florida with her parents.

Gay Kleykamp, main office, vacationed in Arizona and California.

Sympathy is extended Don Keyser on the death of his mother-in-law.

Roanoke . . .

(Continued from page 4)

and Washington, D. C.

Mrs. Caroline Vaughan, stores department, resigned.

Mrs. W. T. Desmond, wife of the meter department employee, has returned to her home after an extended illness in the hospital.

Gloria Layne, daughter of Ernest Layne of the meter department, was recently tapped into the Kappa Omega Phi, an honor society for junior and senior women at Lynchburg College.

R. D. Curtis, distribution engineering department, was appointed

M. Tyler Stowers, Purchasing Agent, Dies In Roanoke



Mr. Stowers

M. Tyler Stowers, 51-year-old system purchasing agent, died of a heart attack May 1 at his Roanoke home.

A veteran employee with over 36 years' service in the electric utility business, Mr. Stowers was born in Bland County, Virginia. He was first employed by the company in Bluefield as appliance salesman.

Later transferred to the storeroom as storekeeper, he became chief storekeeper on September 1, 1939. In April of 1937 he became division stores supervisor.

After 33 years' service in Bluefield, he was transferred to Roanoke as system stores supervisor in 1948. He was supervisor of purchasing and stores for Appalachian and Kingsport Utilities before being promoted to system purchasing agent on September 1, 1951.

Funeral services were conducted in Bluefield.

Surviving are his wife, Mrs. Doris Warden Stowers; a sister and a brother, all of Bluefield.

Firemen's Auxiliary At Galax, Va., Honor Raymond S. Fisher

Members of the Ladies Auxiliary of the Galax, Virginia, Volunteer Fire Department dedicated a dogwood tree planted at Felts Park, Galax, to the memory of Raymond S. Fisher, former Galax superintendent. Mr. Fisher died last September following injuries he sustained while responding to a call as a member of the Galax Fire Department.

Mayor R. C. Bowie paid tribute to the memory of Mr. Fisher as a volunteer fireman who gave his life in line of duty.

Mr. Fisher had been an employee of the Pulaski district for more than twenty-eight years at the time of the accident.

Mrs. Fisher, who now makes her home in Christiansburg, was present for the ceremony.

Edward H. Maurer, 76, Retired A.G.&E. Official, Dies In New Jersey

Edward H. Maurer, 76-year-old retired assistant treasurer of A. G. & E., died May 19 at his home in Elizabeth, N. J. He retired in 1945 after 33 years' service.

At the time of his retirement he was assistant treasurer of the A.G.&E. Company and of the Service Corporation. He was also vice president of Appalachian and vice president and director of Kentucky and West Virginia Power Company and Kingsport Utilities, as well as a number of other subsidiary companies.

Joseph J. Winter, Nitro Troubleman, Is Fatally Injured

Joseph J. Winter, 37, Charleston district troubleman employed at the Nitro office, was fatally injured in a pole-top accident May 1 while changing a damaged insulator near Big Tyler Mountain.

Mr. Winter, at the time of the accident, was in the process of changing an insulator with the assistance of D. A. Allison and J. A. Cook. As Winter replaced the insulator, a tie wire came in contact with the hardware of the gin pole he was using to raise the conductor. Upon contact, Winter slumped into his safety belt.

Allison came around the pole and with the help of Cook attempted to revive Winter with pole-top resuscitation as they removed him from the pole. A line crew assisted in the administering of artificial respiration until the ambulance arrived. Artificial respiration also was continued during the trip to the hospital. However, Winter was pronounced dead upon arrival.

Joe, as he was known to his fellow employees, had been an employee of the company for more than fifteen years. He was extremely well-known in the Nitro area and was a member of the Nitro Moose Lodge.

Mr. Winter is survived by his widow and one son.

E. V. Dunn, Of Bland, Receives 35-Year Pin



Mr. Dunn

Everett Vance Dunn, serviceman at Bland, Virginia, in the Bluefield district, received his 35-year-service pin at the monthly meeting of foremen and supervisors on May 9.

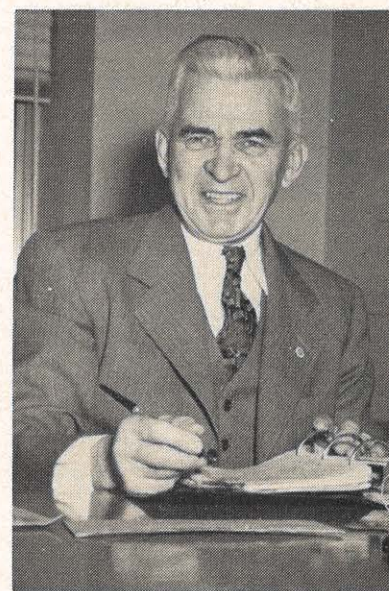
Mr. Dunn started with the Appalachian Power Company of Bluefield under the late G. C. McCall, then general foreman. Employed as a lineman at Piedmont, he later did relief work at Switchback before moving to Welch where he worked until 1919.

He served in Bland and Bastian, Virginia, in several capacities until returning in 1929 to Bland.

Active in all community activities, he is a member of the Kiwanis Club, the Masons, Eastern Star and American Legion. He is a past master of the Masons and past commander of the American Legion. He served in World War I.

He is a member of the Methodist Church and his chief hobbies are fishing and television, of which he claims to be a past master of both. Mr. and Mrs. Dunn have two children; Jack, also employed by the company at Bland, and Mrs. Mildred Ryan, a resident of Los Angeles.

E. A. Stalker Dies At Roanoke Home



Mr. Stalker

E. A. Stalker, 66-year-old retired assistant system office manager, died April 30 at his Roanoke home. Since retiring in February of last year after 41 years' service in the electric utility business, Mr. Stalker had been in failing health.

He began his career as a clerk in Pennsylvania with the Scranton Electric Company in January of 1910. After 14 years he was transferred to the Interstate Power Company in Charleston 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, the position he held until retiring.

He was a member of the Greene Memorial Methodist Church since coming to Roanoke and a member of Lakeland Masonic Lodge 190 A.F.&A.M.

Surviving are his wife, Mrs. Mary Stover Stalker; a daughter, Miss Leila Stalker, a teacher in Roanoke serving as an exchange teacher in Liverpool, England; a son, E. J. Stalker, stores supervisor at the Glen Lyn plant; two sisters and three brothers.

Sings On TV Show



Miss Rupert is shown as she appeared on a recent TV program telecast over WSAZ, Huntington.

Betty Jane Rupert, daughter of Mr. and Mrs. H. M. Rupert, recently auditioned for the Talent Time program over WSAZ-TV, Huntington, as a vocalist. Betty was accepted and later appeared on the program with other Teen Time performers.

Betty is a sophomore at the Stonewall Jackson High School in Charleston and participates in many of the school's singing activities. She also is a member of the adult and young peoples' choirs at the Central Methodist Church.

After graduation, Miss Rupert hopes to take voice training.

Mr. Rupert is employed at the Cabin Creek Plant as a mechanical engineer.

H. P. Crickenberger Finishes 35 Years Service In Company



Mr. Crickenberger

H. P. Crickenberger, administrative assistant, system operating department, Roanoke, completed thirty-five years' service with the company, May 17.

Mr. Crickenberger, a native of Luray, Virginia, was first employed in the electrical field as an operator and dispatcher at the Cabin Creek Plant, May 17, 1917. In 1918, he entered the U. S. Army during World War I at West Virginia University. Following his discharge from the military service, he returned to his duties at the Cabin Creek Plant.

During 1920-21, Mr. Crickenberger, with a leave of absence from the company, entered the Bliss Electrical School at Washington, D. C. Following his graduation, he again returned to the Cabin Creek Plant where he conducted a power survey for the Henry L. Doherty Co., who had taken over operation of the Virginian Power Company properties.

He later was assigned dispatching duties at the plant and worked in that capacity until 1926 when he was transferred to the system operating department at the Turner Station. He became a system operator and assisted in the formation of the System Operating Office in Charleston.

During his many years of service with the system operating department, he has dispatched at Switchback, South Point, and Kenova in addition to regular duties at Turner and Charleston. He also worked as vacation relief for chief dispatchers at these stations.

Mr. Crickenberger is married and the father of three sons. Two are members of the U. S. Air Force while the youngest boy is home with his parents.

E. M. Roddy Of Roanoke Retires; Plans To Travel



Mr. Roddy at Work

E. M. Roddy, Roanoke substation maintenance man helper, retired this month after almost 24 years of service with the company.

Employed in September of 1928, he has served in the transmission and distribution department all of his service. Before coming to work with the company he was a "floater" lineman moving around the country from job to job.

He was lineman with the company until an injury prevented him from any more climbing. Since then he has worked as a groundman, and, in later years, has been responsible for repairing, painting and stenciling of transformers.

Mr. Roddy was born in Chester County, South Carolina, and is thinking of returning to that area to make his home. He is unmarried and has two sisters in South Carolina and a brother and a sister in Florida.

Although he admits that his plans for the future are rather indefinite, Mr. Roddy says that he would like to do some traveling.

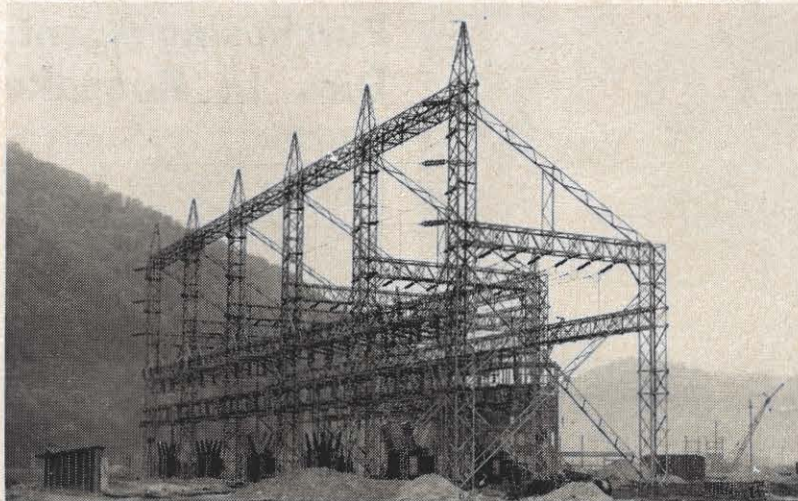
C. B. Talley Will Head Community Chest Drive

C. B. Talley, Charleston district manager, has accepted the chairmanship for the next "Red Feather" campaign. The announcement recently was made by Community Chest headquarters.

Last year, Mr. Talley was colonel in the Charleston drive and headed the communication, transportation and utilities division. The division returned 159 per cent of its quota.

Mr. Talley is a member of the Charleston Kiwanis Club and takes part in other area activities.

Kanawha Substation Nearing Completion



Construction of Appalachian's Kanawha Substation is nearing completion as six of the ten oil circuit breakers scheduled for operation are installed. Three of these breakers already are in service and the remainder will be placed into operation in the near future. The Kanawha Station is located on the Kanawha Plant site and was designed a 132 KV switching station. Actual completion date hinges upon the weather and the delivery of additional materials. To date, more than 200 tons of structural steel have been used in the erection of the above station.

W. S. Peek, Retired Employee, Attends Shriners' Meeting

W. S. Peek, retired Roanoke distribution substation supervisor, recently attended a meeting of the Shrine Director's Association in San Francisco.

A director of Kazim Temple of Roanoke, he has been a member of the Temple and of the Degree Team for 20 years. He is serving his first term as a director.



Mr. Peek

Mr. Peek, who retired from the company in February of 1950 after 42 years' service, traveled by train to San Francisco by the southern route which he termed "beautiful." He returned via the northern route after seeing the famous sights of San Francisco.

Plug For Company!

A Roanoker in military service got in a plug for his home town power company and drew a big laugh doing it on the Camel quiz program on the night of May 19.

James Carter was asked by Quizmaster Bob Hawk what kind of current, beginning with the letter A, comes into his home. Although the quizmaster wanted "alternating current" for the answer, Carter won by saying, "Appalachian power company current."

Aubrey Bradshaw Chosen Virginia Representative

Aubrey Bradshaw, Fieldale district meterman, is one of four Virginians chosen to represent the State 4-H Club members at the national 4-H Club Camp in Washington, June 18-25.

He was chosen on the basis of his 4-H record, community activities and citizenship.

Winner of last year's State Meat Animal Contest, Aubrey is president of his 4-H club and has been active in club work for 10 years. He is president of the county All Star organization and the Spencer Youth Club. He has also served as president of the county council and vice president of the honor club.

George J. Huber Is Named Manager At Muskingum Plant

George J. Huber, Jr., who worked at Cabin Creek plant from 1937 to 1945, has been named manager of the new Muskingum plant of The Ohio Power Company. At 38, Mr. Huber is one of the youngest power plant managers in the A. G. & E. System.

Prior to his promotion, he was manager at Ohio Power's Philo plant where he was succeeded by Edward L. Seidler, assistant manager.



Mr. Huber

Mr. Huber was born in Cincinnati and moved to Charleston at the age of 3. Graduating from West Virginia University, he went to work at Appalachian's Cabin Creek plant in February of 1937. By 1941 he had been promoted to operations supervisor.

He was transferred in 1945 to the Twin Branch plant of Indiana & Michigan as assistant superintendent. He went to Philo plant as assistant manager in 1946 and became manager last August.

Mr. Huber is married and has two sons, Joseph, 11, and Michael, 8. He is a member of the American Society of Mechanical Engineers, the Indiana Professional Engineering Society, Knights of Columbus and Rotary Club.

Size Of A.G.&E. System Compares Favorably With Nation's Other Leading Electric Systems

Comparison of size of anything depends entirely upon the particular feature that is being measured. One man may be shorter than another but considerably outweigh him. A third may be smaller than either but surpass them both in accomplishment, or perhaps in appetite. Consequently when claims are made as to size, we must be careful to define in what respect.

Size in itself is no criterion of merit. It may, however, be a measure of achievement and in some respects a means to that end. Brought about by greater efficiency, greater ability to serve, it becomes a measure of healthy growth.

In their practiced conception of the mass production of power to assist in the development of small communities—their cooperative research for higher efficiencies—their advance planning to meet customers' needs—the companies associated in the American Gas and Electric System are outstanding.

Regardless of what basis is used for measuring size, the AGE System ranks well up among the half dozen of the largest in the U. S. A. Consolidated Edison of New York, with 2,719,000 customers at the end of 1951, had the greatest number in the country. It was more than twice the size of AGE with its 1,219,000 customers.

AGE, however, hold 14,050,000,000 kilowatt-hours against sales of 11,970,000,000 by Consolidated Edison. This was due primarily to our larger industrial load. AGE and Niagara-Mohawk Power Corporation were neck and neck in the race for first place in kilowatt-hour sales, the latter having a slight edge with 14,574,000,000.

We were topped in generating ca-

capacity at the end of 1951 by three companies: Consolidated Edison with 3,251,000 kilowatts, followed by Pacific Gas and Electric and Commonwealth Edison of Chicago, in the order named. On January 1, 1951, AGE's capacity was only 2,719,000 kilowatts.

However, we have the largest construction program in progress of any investor-owned electric system in the country, which will add 1,300,000 kilowatts to bring our capacity up to 4,019,000 by 1954. On the basis of published statements of new plants by other companies, we will then be in a virtual tie for first place with Pacific Gas & Electric Company which will have 4,150,000 kilowatts capacity.

In maximum one-hour demand during 1951, the companies are closely grouped: Pacific Gas & Electric leads with 2,890,800; followed by Commonwealth Edison, 2,829,000; Con Edison, 2,716,000; AGE, 2,666,000; and Niagara-Mohawk, 2,629,000.

As to investment in electric utility plant, the four largest companies are Con Edison, \$1,170,049,000; Pacific Gas & Electric, \$1,159,562,000; Commonwealth Edison, \$1,036,987,000; AGE, \$793,669,000.

In terms of electric operating revenue, AGE's 1951 record of \$192,314,000 placed it third. Again, Consolidated Edison was first with \$323,162,000 and Commonwealth Edison was second with \$247,235,000. In spite of the fact that we sold more kilowatt-hours than either company, their greater revenue is not surprising because of the high percentage of residential business and the much higher realization. Overall, our average realization was 1.36c compared with 2.68c for Con Edison and 1.77c for Commonwealth Edison.

Huntington Cashiers Honored At Dinner For Perfect Record



Huntington district cashiers, during a recent month, accomplished an almost incredible feat of making change for 24,675 customers without a single mistake. For their achievement, the cashiers were entertained by management at a dinner at the Frederick Hotel's Rose Room.

S. R. Pritchard, district manager, and S. W. Mustaine, Jr., local office manager, indicated that Huntington auditors had checked and rechecked but no errors were found.

It was the first month in the history of the Huntington district office that all cashiers had turned in perfect records. Upper left, some of the cashiers are shown at their dinner. Left to right, Miss Maggie Watts, Wayne office; Mr. Pritchard, district manager; Mrs. Doris Murphy, Milton office, and Mrs. Pansy Cummings of the Hamlin office. Right photograph, left to right: Thelma J. Holley, L. A. "Jake" Meador, Mr. Mustaine and Leah C. Wagner, all of the Huntington office, discuss their outstanding record.

Giant 330,000-Volt Line Is Placed In Service

Unusual Features Highlight Construction Of First Link

A new 63-mile transmission line designed to carry voltages of 330,000 and over has been placed in service from Sporn plant to the Kanawha River plant under construction at Glasgow, West Virginia.

This line is the first section of a new extra-high-voltage transmission grid which will eventually link the major A. G. & E. generating plants with principal distribution centers. The next link of the line carrying the highest voltages ever used in this country will soon be extended to the Muskingum plant of The Ohio Power Company.

"Biggest Job"

The line from Sporn plant on the Ohio River to the Kanawha River plant was built for Appalachian by the Collier Construction Company and the Hoosier Engineering Company under the supervision of the system transmission line department. Inspection crews on the job for Appalachian headed by W. A. Jefcoat and W. G. French, included H. W. Owen, W. F. Sage, J. K. Smith, F. W. Harman, R. S. Nash and T. C. Slugocki.

"These men and the other members of the system transmission line department had an important role in building the biggest job we ever had," said W. P. Carter, system transmission line superintendent.

"Everything about the job was big. When it was started most of our line construction equipment was too small and had to be redesigned to take care of the job."



A workman takes a firm hold on the largest conductor ever used on our transmission system. Over an inch and a half in diameter, it has 50 strands of aluminum wire around the outside, then a jute filler and 19 strands of steel wire in the core.

The 256 steel towers are higher and heavier than any ever used on our system. The towers are 148 feet standard in height compared with 100 feet which is standard for the ordinary high voltage line.

15 Stories High

Tall as a 15-story building, there is space enough below the spread legs of the towers for a six-room house. Each leg is fastened to a steel grillage placed 12 feet below ground level. These footings must hold the tower against an overturning pull up to 50 tons when the line is buffeted by wind and burdened with sleet.

The spacing of the conductor on the tower is greater than on a 132,000-volt tower. It is 21 feet 6 inches from the bottom line to the middle conductor and 23 feet 6 inches from the middle to the top conductor.

Insulator assemblies are about twice as large as those on a 132,000-volt line—18 insulators to each string.

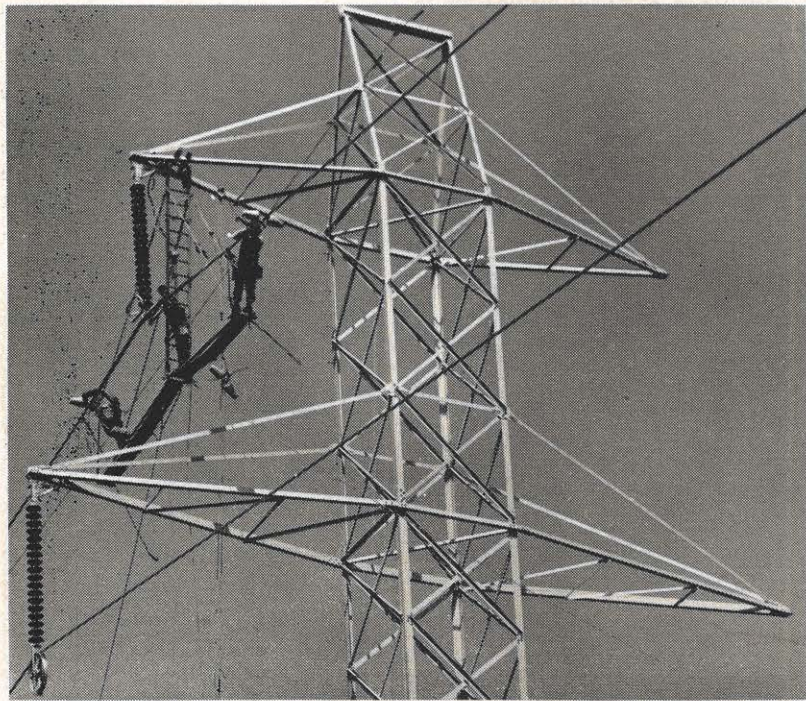
Largest Used

The conductor is the largest ever used on our system. Especially designed to carry 330,000 volts or above, it is over an inch and one-half in diameter and almost twice as big as the largest used on 132,000-volt transmission lines.

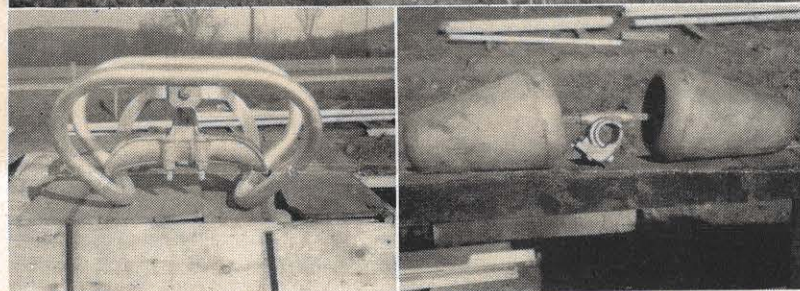
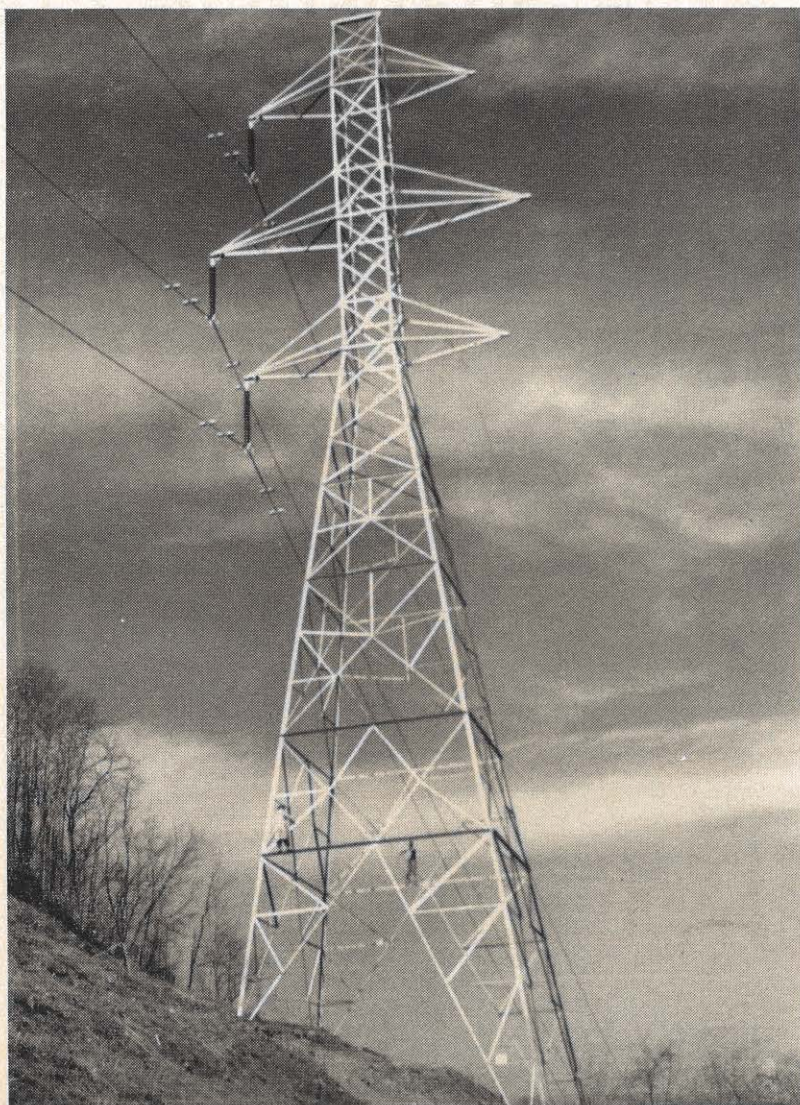
The size of the conductor presented special problems in handling and stringing. Special ladders and platforms had to be made so that the men could work safely from the towers. Extra precautions were necessary in the stringing of the conductor so as not to have any rough spots on it.

Special Equipment Needed

Specially designed Kellam grips, larger sagging blocks, and a special come-along were devised for stringing the conductor. Special cradles, eliminating the reel jacks and cribbing, were made to handle the especially designed cable reels which weigh 8,000 pounds when fully wound with the conductor.



Working from the platform near the top of the tower, these men put on the vibration dampers. The man in the center stands directly back of the corona shield and the string of insulators, 18 to a string. The lower conductor is held by a specially made snatch-block. The block, holding the conductor, and insulator string are assembled on the ground and then hoisted to the hangar on the crossarm.

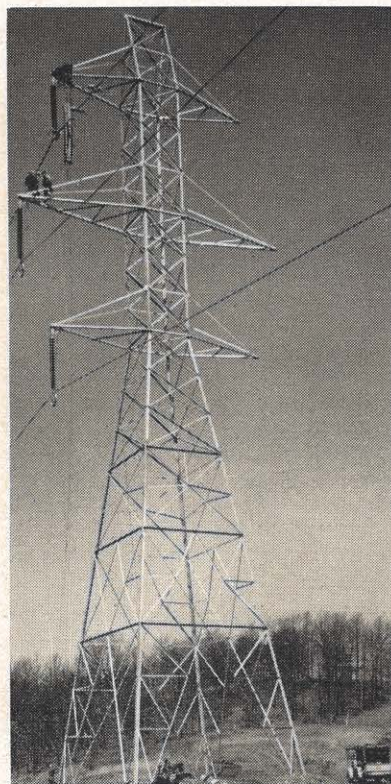


An indication of the size of the steel towers on the new line can be seen above by comparing the two workmen with the height of the 148-foot high structure. The 256 towers between Sporn and Kanawha River plants are almost 50 feet higher than towers used on 132,000-volt lines. Corona shields like that on the left above can be seen in the top photo where the insulator strings join the cable. These devices reduce voltage stresses and protect the conductor. At lower right are vibration dampers which are attached to the line as in the top photo to lessen vibration of the conductor.

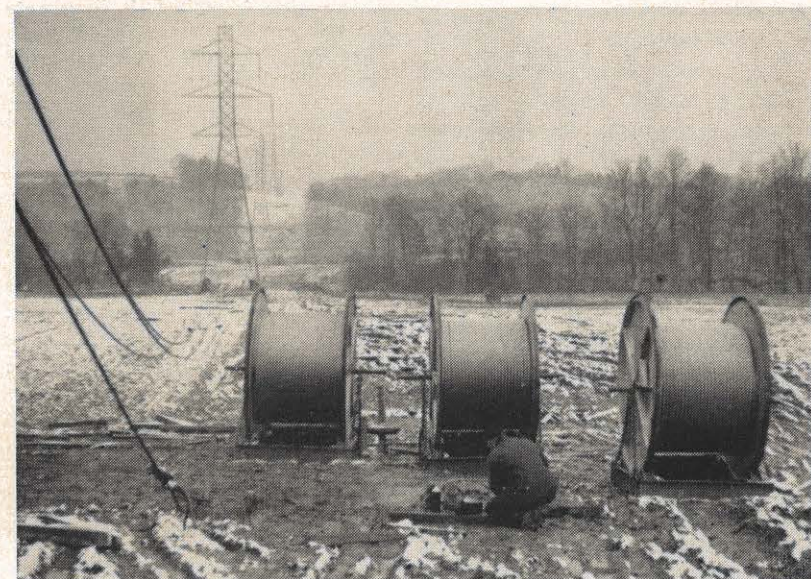
Featured On Television

Because of its extra-high voltage and unusual features, the new line has created much interest in the electric and manufacturing industries. The Aluminum Corporation of America, manufacturer of the conductor, recently used a film on its television program showing the line under construction.

A story, with photographs of the laboratory and the men who conducted the experiments at Brilliant, will be carried in the next issue of *The Illuminator*.



Having put on the corona shield and dampers on the top line, workmen prepare to move equipment down to the middle crossarm.



Special cradles were made to handle the especially designed reels like those shown here which weigh 8,000 pounds apiece when fully wound with the conductor.

President Sporn Cites Advantages Of Historic Line

Rapid load growth on the A.G.&E. System—demands of our customers have doubled in less than ten years—indicated that higher transmission levels were needed for greater economy and flexibility.

President Philip Sporn attributed this extraordinary demand for electric power to community growth and development on the System. He pointed out that careful studies indicate that the System peak will have quadrupled in the 15-year period from 1939 to 1954.

Reviews Experiments

Mr. Sporn said: "When we started our research program to determine the ideal transmission conditions for our System, there were no reliable data available on the transmission of power at the very high voltages we contemplated. Companies in the A. G. & E. System, in collaboration with a group of manufacturers, constructed at Brilliant, Ohio, a full-scale experimental line to study electrical behavior at pressures up to 500,000 volts.

"For over four years a staff of technicians observed and measured electrical phenomena at different voltages and with varying types of equipment and conductors. As a result, we have been able to design the high-voltage transmission network now being constructed with a precision and economy of means that would otherwise have been impossible."

Lists Advantages

He said the 330,000-volt grid will be more powerful than any electric network in the United States. At this voltage more power can be sent over a single line that is less costly to build and maintain than the half dozen 132,000-volt lines that would be required to deliver a like amount of power.

The grid will be more economical, more flexible and capable of transmitting power for greater distances than ever before. Eventually the entire seven-state area served by A. G. & E. System companies will receive power over the network.

"Having successfully developed a 132,000-volt system that has operated smoothly for 35 years," Mr. Sporn concluded, "it is believed that the 330,000-volt network that is to be superimposed on the old will prove adequate for a like period in the future."

LOOKING AT
Unusual Industries
IN OUR AREA

Large Soapstone Plant Near Lynchburg

Along the thousands of miles of Appalachian's distribution lines are many unusual and interesting industries. One of these industries, the Alberene Stone Corporation, is the only commercial operation for the production of structural soapstone anywhere in the world.

Alberene Stone, located at Schuyler in Nelson County, Virginia, of the Lynchburg district, produces stone for numerous architectural, laboratory and industrial purposes.

Soapstone, according to the dictionary, is a soft stone with a soapy feel. Alberene Stone, however, is much more than this. It is a member of that family of rock of which talc is probably the best known member. Alberene Stone possesses characteristics found in no other natural stone. Its resistance to acids, alkalis and heat makes it useful in many fields.

The use of soapstone is not new. It was used by native Indians who



An Alberene employee hand rubs slabs being prepared for architectural requirements.

hacked crude bowls and other cooking utensils from the deposits. In the early 1800's a man from New Hampshire discovered the deposits while visiting in the Nelson County area. Still later, the industrial value of the stone progressed with the assistance,

vision, and perseverance of two other Yankees and a captain of the Confederate Army. Since the late 1880's, the progress of Alberene Stone has been unusual.

Soapstone produced by Alberene is used for the construction of modernistic store fronts and other decorative purposes in the architectural field. Alberene also manufactures table tops, sinks, drainboards, tanks, flooring, shelving, baking hearths and many other items for laboratories and industry. In the electrical field, many companies use soapstone in oil switch and circuit breaker compartments, bus bar structures and supports, switchboard panels, floor slabs, trench covers, battery room flooring and shelves, barriers, bases, cleats and dust for the pulling of cable in conduit.

The quarrying of soapstone is strictly a machine problem. Both vertical and horizontal cuts are made across the face of the stone with channeling machines, power drills, and undercutters. Quarry blocks, weighing from seven to ten tons each, are split-off and hoisted to the surface by large guy derricks. The stones are then hauled from the quarry to the mill where the blocks are sawed into slabs for fabrication.

The plant is a huge building whose four walls are made of scrap soapstone. The plant has an efficient production line that revolves about the blueprint and layout section. As the slabs progress through the plant, the stone is graded, sized, polished and machined according to the customers' specifications. Parts are assembled and crated for shipment all over the world.

During World War II, practically



An Alberene employee checks the gauge of a slab being finished on the rotary rubbing bed. Abrasives and water cut the stone.

all of the output of the company went into defense laboratories. Typical of such installations were projects for the Atomic Plants at Oak Ridge, Tennessee, and Pasco, Washington, as well as many other military and naval installations. For their part in defense,

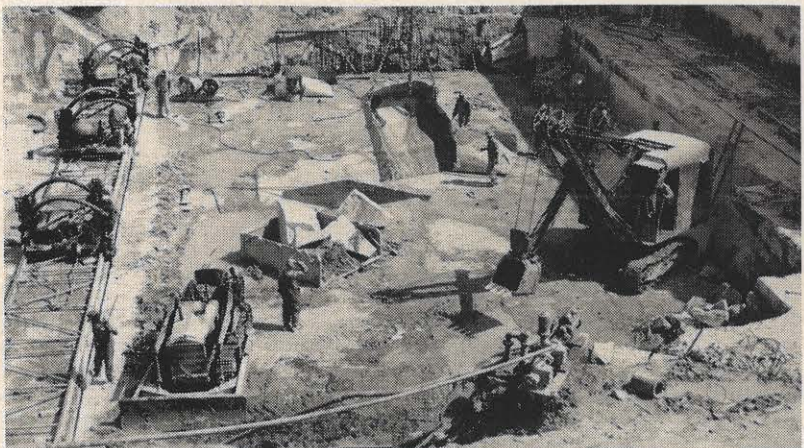
the company and its employees were awarded the Double A-1 rating.

There is no scrap stone for walls today. Nothing is lost. Waste and scrap are ground into a very fine dust. It is the dust sprinkled over a new inner tube you install on your car. It is used by shoe manufacturers between the layers of shoe soles to eliminate squeaks and has a more important use in mines.

The Alberene operation at Schuyler has worked about thirty-five quarries since it began operations to a depth of about 275 feet.

The holdings of the company include about 8,000 acres of land. Developed quarries have a total capacity sufficient for a 40-year supply of stone and in the tested but undeveloped properties, it is estimated there is another 200 years' supply.

From posts and coping found at Ben Franklin's tomb to equipment found in the laboratories of atomic plants across the nation, you can see the use of this product every day.



Alberene employees cut huge blocks from one of the company's quarries. Blocks average from seven to ten tons each.



G. W. Horn, treasurer of the Alberene Stone Corporation, inspects the quality of stone in the gang saw area. Stones require from one to five days in the gang saw area for cutting.

Marbles By The Millions Made At Ravenswood Plant

Melts And Shapes Glass Into Aggies

When we think of glass marbles, we associate them with child's play. But making millions of "aggies" for the popular game is really work at the Ravenswood Novelty Works.

That plant at Ravenswood in Jackson County, West Virginia, this year will ship 109 million of its "Buddy" brand marbles to trade all over the world.

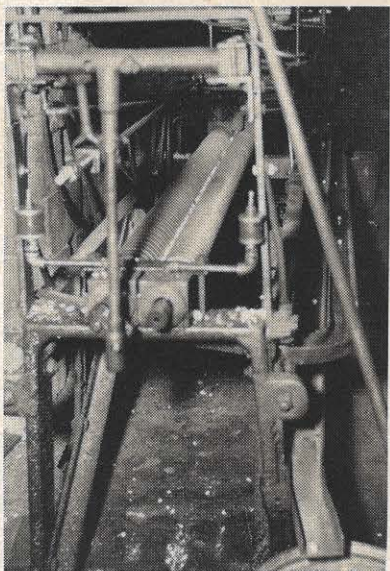
Paul B. Cox and Mrs. Bertha E. Turnbull are co-owners of the company, organized in 1929, which makes regular marbles and those used in Chinese Checker games.

Let's take a look at the Ravenswood plant, a marble shooter's paradise. It's not a big plant, employing only 10 people. But they're busy.

Looking around you see marbles and more marbles—cans, boxes, barrels and bins of marbles by the hun-



Marbles are stored in bins by the hundreds of thousands, awaiting shipment to all parts of the world.



The marble-making machine. At top is a part of the furnace where the broken glass is melted. It flows onto the rollers which shape the marbles. They then drop into the troughs and roll to the buckets.

dreds of thousands in solid, clear and assorted striped colors.

Walking over to the marble-making machine you see a furnace or tank where the glass is melted. A man shovels broken pieces of glass into the back of the furnace. The glass comes mainly from pottery factories' scraps. The plant also buys glass and glass coloring from jobbers who clean the furnaces of pottery factories.

Striping is done by putting the various glass colors in the furnace in layers or laminations, so that the molten glass runs from the furnace streaked with colors rather than with the colors mixed to form a resultant color.

The marble glass is tapped from the furnace over the marble machine in a white-hot liquid state. It runs

through an adjustable orifice which controls the diameter of the finished product. Seven sizes of marbles can be made, ranging from 1/2 inch to 1 1/4 inch.

The stream of glass is cut by a shear which shuttles back and forth, dropping a piece of the liquid glass to one side or the other onto the spirally grooved rollers of the marble machine.

There are four motor-driven rollers: a set of two rollers parallel to each other on each side of the machine. The rollers turn in opposite directions so that the slug of glass dropped on it is rolled from the center of the machine to the end.

In rolling along the spiral groove, it is made round as it cools. Rolling off the end, the still red-hot marble tumbles down a trough to a can. One marble rolls down one set of rollers while another rolls down in the opposite direction on the other set of rollers into a trough and thence to the can.

After the finished marbles are cooled, they are fed into a sizing machine which consists of two shafts of steel, one revolving and set out of parallel so that the ends nearest the box are closer while the other ends are further apart. In other words, in a "V" fashion.

As the marbles roll down the shaft, the small ones fall through first and the intermediate and larger sizes afterward. The marbles fall into cans at the side of the machine.

Cans taken from the sizing machine are inspected for defective marbles which are discarded. The good marbles then go to the packaging machine. An operator controls the number of marbles for each bag by a foot pedal which moves an iron rod stop



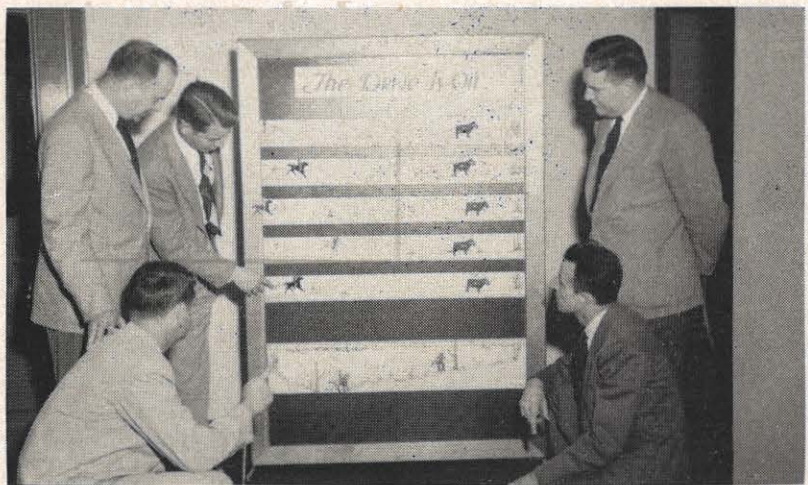
The sizing machine. Marbles in the box at top left roll over the revolving rollers which allow the small sizes to drop first. The marbles in the barrels and buckets in the background are yet to be sized.

in the groove in which the marbles roll down from the bin, counting them automatically. After the stop has been inserted, the marbles below it roll down into the sack held in the operator's hands.



Bagging the marbles. An operator controls the flow of marbles going into the bag with the foot pedal. Filled bags are put in the box at right.

Roanoke Round-Up Off To Flyin' Start



The drive is on! Spurs, boots, leather and six-shooters are flyin' high as Tex, Hoot, Red, Tim and Pete gallop off to a roaring start in the Roanoke district's four-month Commercial Cooking Round-Up. It's all in fun—but each power sales engineer is now a cowpuncher. All are represented on the novel board but no one but the ranch foreman knows who the cowhands really are. Above, the engineers speculate on the identity of the riders. Left to right, kneeling, Jim Muncey and Lewis Mills. Standing, Jennings French, Jack Burnett and Clarence Moore. Mr. Moore is ranch foreman and the district's commercial cooking specialist.

Armed Forces Call Four Employees

Four employees were reported entering the armed forces in recent weeks.

William H. Conner, Jr., groundman in the Abingdon district, reported for duty with the Navy on April 17. He was employed October 16, 1950.



Mr. Conner Mr. Derbyshire

Charles E. Derbyshire, Huntington system billing office, was called to active duty with the Navy and reported to Bainbridge, Maryland, on May 27. "Derby" has been a member of the reserve for five years and was employed as an addressograph operator in February of 1949.

Raymond N. Williams, system accounting office at Roanoke, enlisted in the Air Corps and left May 20. "Buddy" came to work with the company on June 18 of last year and was transferred January 1 to the accounting office where he worked as an addressograph operator.

Eugene F. Wilson, Logan district transportation department, was called to active service with the Marine Corps on April 23. He was employed August 16 of last year and was in the Marines during World War II. He is stationed at Quantico.

Huntington . . .

(Continued from page 4)

W. F. Giles, commercial department, was one of 30 representatives who appeared at Man High School on Career Day to represent Appalachian. He spoke on electrical engineering.

Williamson District

Ralph Jackson, employee on military leave, recently visited the office on a 10-day leave.

H. A. Cross, engineering department, has transferred to the commer-

Three Projects Now Under Construction In The Abingdon Area

The Abingdon substation is undergoing some changes designed to increase capacities. The present switching facilities are being improved and a second 7,500 KVA transformer is being installed.

Also included in Abingdon district improvements are two additional projects. One is the new 3,750 KVA Damascus Station. This new distribution station will materially increase capacities for both the industrial and residential customers of the Damascus area.

The third project is the construction of a new 15-mile 33 KV line. This new line will link the Abingdon and Damascus stations and provide an additional source of power for Damascus.

Welch Substation Operator Retires After Completing 39 Years Of Service



C. E. Caldwell, right, is presented a traveling bag by district manager A. F. Horne at a dinner given in honor of Mr. Caldwell.

Charles E. Caldwell, veteran Welch district substation operator, retired May 1 after having completed more than 39 years of service with the company.

Charlie, as he is known to fellow employees, first became associated with the electric utility business in May of 1912. He remained with the company until April of 1917. Later, in January of 1918, Charlie returned to the company as a substation operator. He was stationed at the Jenkinjones Station where he has worked continuously for more than 30 years.

On the eve of his retirement, Mr. Caldwell was the guest of honor at a dinner given in recognition of his many years of service. A. F. Horne, district manager, presented him with a traveling bag given him by fellow workers when they learned Charlie planned a trip to California in the near future.

Mr. Caldwell hopes to do some extensive traveling during his retirement.

Mr. Caldwell was also a power sales engineer.

Louise Shultz, home economist, returned to her home in Gatlinburg, Tennessee, to see her father who has been ill.

Alberta DeWese, managerial department, has returned to work after an illness.

Mary Jo Dingess, accounting department, has returned to work after an illness.

Charleston . . .

(Continued from page 4)

er. Both are commercial department employees.

Mrs. Golda Johnson, accounting department, is recovering after an appendectomy.

Cpl. W. A. Smith, son of O. M. Smith, PBX operator, has returned to the States after serving 11 months with the Marines in Korea.

Kenneth Estep, groundman, is recuperating from an appendectomy.

Jack M. Matheny, area sales representative at the Clendenin office, was awarded an honorable membership into the F. F. A. organization at Walton High School in Roane County.

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

C. R. Street, substation department, vacationed in Washington, D. C.

New employees in the district: W. H. Jackson, meter department, and R. F. Cook, meter department. Mr. Cook is a student at the University of Cincinnati taking part in the Co-op Training Program.

James Calvert, with the Navy, visited his mother, Mrs. Carl Calvert, who is employed in the meter department.

Frank Harkins, meter reader, vacationed in Cleveland where he saw the Yankees play.

Outkicked Customer

John Walters, Retired, Renewed For Activities In Securing Early Right-Of-Way For Company

Contrary to the saying, "Jack of all trades—master of none," 88-year-old John Walters was master of most.

The retired Charleston district employee who lives on Columbia Avenue in Charleston has been a banker, baker, miner and fruit grower. But his activities as right-of-way agent have become legends throughout Appalachian territory.

In 1907 he went to work in Glen Lyn for the power company. His first job was securing right-of-way along a stretch of New River.

To secure right-of-way, John sometimes had to resort to unusual methods of bargaining. Take the case of the lady who refused to settle although everyone else along the survey had accepted.

John made an offer which she positively refused. He then said, "Make a chalk mark on the wall of the room. If you beat me kicking, I will pay the price you ask." Being much taller than John, she readily agreed.

She kicked and it was slightly under the chalk mark; John kicked and went over it. She signed the agreement at John's price.

Another story concerning John's way of dealing with unusual people is about "the meanest man in Fayette County." John was told at a Snow Hill store that he would never get right-of-way across the land of the meanest man in the county who had not shaved for ten years and who carried a big stick. John showed the people at the store the rabbit foot that he carried in his pocket for luck.

The people told John the rabbit foot would never work on this man. John saw the man who was already mad because the surveyors had cut a tree across his fence and let his cattle out. "The meanest man" said that he would never let the company put a line across his farm.

John then explained to him that he wanted to make the first right-of-way deal with the meanest man. By doing this, John told him, the people would see that he was not "the meanest man in Fayette County." After a few minutes the man asked what the company would pay and John gave him an answer. The man wanted \$50 more.

John agreed on the condition the man would go to the store and tell everyone he had sold right-of-way to the company. This the man did and seemed to enjoy it.

After this incident, John was known as the "rabbit's foot man" all over Fayette County.

While working for the Virginian Power Company, John several times helped the company meet financial ob-



Mr. Walters

ligations when the utility business was off to a shaky start.

Since retiring in December of 1940, John says there are only a few of the old timers left. However, he says he has more to be thankful for than to complain about as he at 88 has already lived over the average age. He advises people to be honest and truthful in dealing with others. Then, he says, the only thing to worry about is death and taxes.

G. C. Smith Is Named Club Contest Winner

Guilford C. Smith, administrative assistant in the Charleston commercial department, submitted the winning name for sportsmen's group recently formed within the division. Smith's entry, "Appalachian Hunting and Fishing Club," won him a year's free membership, it was announced by George Unangst, president of the club.

Entries were judged by J. E. Hammer, Beckley; P. E. Scally, Sporn Plant; J. L. Twitty, Point Pleasant, and W. R. Witzel, Charleston.

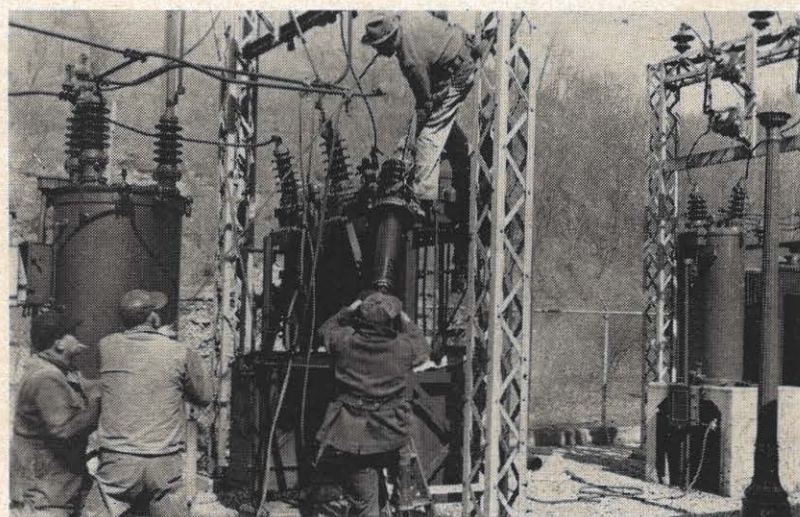
Mr. Unangst also announced the club's second meeting will be held in the Charleston office, June 23.

C. C. Darrah Presides At Engineers' Meet

C. C. Darrah, assistant Beckley district manager, was toastmaster in Richwood on chapter night of the newly-formed Stephen-Sewell Chapter of the West Virginia Society of Professional Engineers. Mr. Darrah is president of the Appalachian Chapter.

Employees who are members of the new chapter are O. C. Hall and W. W. Ford. Other employees attending the chapter-night ceremony were R. R. Griffith, N. G. Ferguson, Waldo S. LaFon, state director in the society, B. B. Corker, F. E. Fisher and W. C. McMahan.

Pikeville Crew Makes Repairs At Fleming



Members of the Pikeville district's substation crew change bushings at the Fleming Station. Shown making the installation are, left to right: Curtis Anders, acting foreman; G. C. Bevins, "Blondie" Charles, and on the transformer, Garnie Edmonds.

Roy F. Dowdy, Roanoke, Retires After 39 Years



Mr. Dowdy

Roy F. Dowdy, veteran Roanoke employee, retired the first of this month after 39 years' service. He was hired by Graham Claytor, vice president of A. G. & E., in 1913. His first duty with the Roanoke Railway & Electric Company was to contact customers who had discontinued service during a street railway strike in 1912.

His duties since then have been in direct contact with customers. He served in the contract department, commercial department and, for the last 24 years, has acted as customer service representative.

He has seen the company grow from a little over 5,000 customers in the Roanoke district to about 48,000.

Highlights of his career included many activities. In 1916 he helped promote the first "whiteway" in Roanoke. He instigated the first Christmas street lighting program in the early 1930's. He served as a captain in the community drive for subscriptions of stock to build the Patrick Henry Hotel. He won a \$150 prize for selling the most A. G. & E. stock of any employee in Roanoke during the first stock campaign.

Another highlight of his service was the 1915 "electric iron campaign" which introduced electric irons to the public. The campaign lasted three months and 500 irons were sold. The irons cost \$3.50 and purchasers were allowed to pay for them at the rate of 50 cents a month.

Married in 1913, he and Mrs. Dowdy reside at 1216 Third Street, S. W. They have one son, Douglas, who lives in Greenville, N. C., with his wife and three sons. He also has four sisters, three living in Roanoke and one in Atlanta.

Mr. Dowdy is a member of the Christ Episcopal Church and the Lions Club. He is a 32nd degree Scottish Rite Mason, Shriner and Elk and has held various offices in these organizations. He is also a member of the U. C. T.

Mr. Dowdy plans to do some traveling and tinkering around in his basement workshop. His inventive ability has been demonstrated by several devices that are being used in the local accounting office.

New Storeroom Being Built At Montgomery

A new storeroom at Montgomery, West Virginia, is practically complete.

The new structure is a prefabricated building which has been erected on a concrete foundation. It is located at Morris Creek, a short distance from the Montgomery office, and will be enclosed by a fence.



Appalachian Electric Power Company

Abingdon District—5 YEARS: Charlie E. Owens, transmission and distribution department.

Beckley District—10 YEARS: Corrie B. Graff, accounting department. 5 YEARS: W. D. Foster and J. R. Hatcher, transmission and distribution department.

Bluefield District—35 YEARS: E. V. Dunn, serviceman. 25 YEARS: D. A. Johnston, line foreman. 15 YEARS: Jack S. Dunn, lineman. 10 YEARS: Harry F. Atkinson, senior payroll clerk; Willard R. Massie, system transmission line department; and Lawrence B. White, system transmission line department. 5 YEARS: Robert M. Cooper, rodman; Nicholas Hudock, system transmission line department; William H. Riley, residential sales representative; and Donald J. Wysor, field time and material clerk.

Charleston District—30 YEARS: A. T. Blizzard, transmission and distribution department; and John S. Givens, accounting department. 25 YEARS: W. R. Witzel, personnel department. 20 YEARS: Ray H. Cole, garage department. 10 YEARS: George A. Goshorn, Sylvia McClure and Sara G. Sweeney, accounting department. 5 YEARS: J. A. Cook, transmission and distribution department, and William Bondurant, substation department.

Fieldale District—5 YEARS: W. L. Nichols, Jr., transmission and distribution department.

Glen Lyn Plant—10 YEARS: Dudley Clemons. 5 YEARS: Jessie C. Weatherly and Paul Neely.

Huntington District—40 YEARS: John C. James, production department. 15 YEARS: H. H. Perdue, transmission and distribution department. 10 YEARS: Betty J. Steinert, transmission and distribution department. 5 YEARS: Keith W. Rowe, on military leave from transmission and distribution department.

Lynchburg District—25 YEARS: G. D. Burford, meter department, and Mrs. Clara J. Burnett, accounting department. 15 YEARS: G. C. Golladay, Jr., distribution-line department, and Massie T. Howard, commercial department. 10 YEARS: Jane W. Plunkett, distribution-engineering department. 5 YEARS: G. A. Volk, Jr., distribution-line department.

Pulaski District—15 YEARS: R. T. Ellett, substation maintenance department; John Burnett, assistant hydro operator; I. K. Stoots, distribution record clerk; and J. A. Brillheart, chief of party. 5 YEARS: R. E. Lester, rural service clerk.

Roanoke District—15 YEARS: J. R. Watkins, service department. 5 YEARS: J. R. Loving, Jr., meter department; Malcolm E. Reed, distribution department, and A. R. Vaught, line department.

System Offices—35 YEARS: H. P. Crickenberger, operating department. 15 YEARS: Lindell N. Littrell, accounting department. 10 YEARS: J. B. Campolio, operating department. 5 YEARS: Mildred S. Dowdy, executive office, and Warren H. Archer, transportation department.

Kingsport Utilities, Inc.

10 YEARS: Blanche Thompson, meter department, and William H. Hoard, miscellaneous department.

Kentucky and West Virginia Power Company

Ashland District—25 YEARS: C. R. Sanford, office manager. 15 YEARS: L. B. Morris, distribution department. 10 YEARS: G. E. Snodgrass, plants records supervisor. 5 YEARS: William Watson, meter department.

John B. Reynolds, Cabin Creek, Dies Elected May Queen

John B. Reynolds, maintenance supervisor at the Cabin Creek Plant, died at his home in the Appalachian Village following a three-month illness, May 14.

Mr. Reynolds was born at Marmet, West Virginia, in 1897, and began his employment with the company early in 1923. He was a veteran of World War I and a member of the Cabin Creek Post Number 80 of the American Legion.

He is survived by his widow, Mrs. Katie B. Reynolds and a son, John B. Reynolds III.

Services were held at the Reynolds Memorial Methodist Church in Marmet and burial was in the family plot at the Marmet Cemetery.

Mrs. Prillaman Is Voted Honor By Her Sorority

Mrs. Marjorie Prillaman, managerial department, Fieldale, recently was voted the most outstanding member of her sorority during 1951. Mrs. Prillaman is a member of the Virginia Lambda Chapter of Beta Sigma Phi of Martinsville.



Miss Koontz

Mollie Sue Koontz, 15-year-old daughter of Mr. and Mrs. L. L. Koontz, recently was elected May Queen at Roanoke's Lee Junior High School.

Mollie Sue, a freshman at Lee, was a member of the Y-Teen Fairy Queen Court last year and served as cheer leader during 1950 and 1951. She also is a member of the school's Dramatic and Latin clubs.

Mr. Koontz is system rural sales supervisor.

Veteran Employees Receive Pins



Veteran employees recently receiving service pins for 20 or more years of service are pictured above. Left to right, top row: John S. Givens, 30 years, Charleston; A. T. Blizzard, 30 years, Charleston; Mrs. Clara J. Burnett, 25 years, Lynchburg; and C. D. Burford, 25 years, Lynchburg. Bottom row: D. A. Johnston, 25 years, Bluefield; W. R. Witzel, 25 years, Charleston; Ray H. Cole, 20 years, Charleston, and C. R. Sanford, 25 years, Ashland.

Two Charleston Men Recognized In Operating Notes



Mr. Heldreth

Mr. Kelley

Two Charleston employees, C. J. Kelley and A. L. Heldreth, received recognition for their recent articles appearing in *A. G. & E. Monthly Operating Notes*.

The two Charleston writers also received additional recognition at a substation department meeting, May 20.

Mr. Kelley was honored for his article, High Voltage Fuse Maintenance, which appeared in the March issue of *Operating Notes*. Charley has been an employee of the company since 1936. He was a member of the distribution department prior to being transferred to the substation assignment.

Mr. Heldreth gained his recognition for the article, Checking Simultaneous Operation of O. C. B. Contacts. His article appeared in the April issue. Mr. Heldreth has been an employee of the company since 1929. He was first employed in the substation department at Cabin Creek and then was transferred to Charleston. He is now a substation foreman.

Geo. A. Goshorn, Charleston, Retires

George A. Goshorn, Charleston office collector, retired June 1 after having completed 10 years of service with the company.

Mr. Goshorn was born in Charleston and has been a life-long resident of the area. Early in life, he worked as an apprentice pharmacist and remained in that field until he entered the Army during World War I. Upon being discharged from the armed services, he was employed at the Kanawha County Court for more than 22 years. He also worked with the Pritchard Motor Company for about ten years prior to coming to the company.

George began his work with Appalachian in May of 1942 in the meter department. Seven months later, he was made a collector.

Mr. and Mrs. Goshorn plan to enjoy their retirement. They hope to spend the summers at their home on the Elk River and the winters in their home in Charleston.

Welch Girl Is Selected To Attend Girls State

Miss Jane Ellen Greene, Welch High School student, recently was selected by the McDowell Woman's Club to attend the 1952 Girls State as a club representative.

Miss Greene, who is a native of Bluefield, came to Welch from LaFollete, Tenn. She makes her home with her aunt and uncle, Mr. and Mrs. Sank Smith.

Mr. Smith is Welch district personnel supervisor.



Appalachian Electric Power Company

Beckley District—Francis W. Jones from commercial department to accounting department, R. R. Smith from meter helper to meterman "C."

Bluefield District—Arthur Bowling from Princeton to Narrows, M. R. Calloway from division right-of-way records clerk to district right-of-way agent, John B. Kahle from service department to commercial department.

Philip Sporn Plant—Franklin H. Bailey from maintenance helper to equipment operator, Harlan H. Wehrung from maintenance helper to equipment operator, George A. Wolf from laborer to equipment operator, Oscar L. Leonard from laborer to equipment operator, Charles P. Buxton from laborer to equipment operator, Ernest J. Morgan from equipment operator to assistant control operator, Richard E. Roush from equipment operator to assistant control operator, James P. Keefer from junior clerk to stores attendant and Charles A. Weaver from stores attendant to senior stores clerk.

Kingsport Utilities, Inc.

Kenneth W. Bradshaw from lineman "B" to lineman "A."

New Arrivals . . .

MR. AND MRS. CHARLES WILSON are the parents of a daughter, Barbara Ann, born May 2. Mr. Wilson is employed at Philip Sporn Plant.

MR. AND MRS. W. B. CLATTERBUCK are the parents of a son, Charles Michael, born May 6. Mr. Clatterbuck is employed in Russell County, Abingdon District.

MR. AND MRS. R. W. TAYLOR are the parents of a daughter, Mary Ann, born May 10. Mr. Taylor is employed at Charleston.

MR. AND MRS. LEONARD W. JENKINS are the parents of a daughter, Suzanne Louise, born May 13. Mr. Jenkins is employed at Fieldale.

MR. AND MRS. MELVIN W. BROWN are the parents of a son, Jerry Lamont, born May 14. Mr. Brown is employed at Fieldale.

MR. AND MRS. B. M. VASSAR are the parents of a daughter, Mary Elizabeth, born May 6. Mr. Vassar is employed in Christiansburg.

MR. AND MRS. ROBERT S. YOUNG, SR., are the parents of a boy, Stephen Harry, born May 6. Mr. Young is employed at Charleston.

MR. AND MRS. J. D. WALTERS are the parents of a daughter, Mary Susan, born April 23. Mr. Walters is employed at Charleston.

MR. AND MRS. C. H. WALL are the parents of a daughter, Debra Kay, born April 19. Mr. Wall is employed at Charleston.

MR. AND MRS. C. M. SMITH are the parents of a daughter born March 21. Mr. Smith is employed at Nitro, Charleston district.

MR. AND MRS. ROY F. HOWARD are the parents of a son, Roy Vincent, born April 24. Mr. Howard is employed in the system offices, Roanoke.

MR. AND MRS. RALPH S. HICKS are the parents of a daughter, Evelyn Leigh, born April 29. Mr. Hicks is employed in the system offices, Roanoke.

MR. AND MRS. D. VERNON ARMSTRONG are the parents of a daughter, Catherine Marie, born April 10. Mr. Armstrong is employed in the system offices, Roanoke.

MR. AND MRS. J. E. CHAPMAN are the parents of a son, John E., born on May 8. Mr. Chapman is employed at Mullens, W. Va., Beckley district.

MR. AND MRS. R. O. MEADOR are the parents of a daughter, Jane Ellen, born on April 22. Mr. Meador is employed at Beckley.

MR. AND MRS. J. T. KEELER are the parents of a daughter, Patricia Lynn, born on May 10. Mrs. Keeler is a former employee of the system offices, Roanoke.

MR. AND MRS. R. E. LEFTWICH are the parents of a son, Steven Edward, born May 16. Mr. Leftwich is employed at Roanoke.

MR. AND MRS. DON KEYSER are the parents of a daughter, Evelyn Lee, born May 18. Mr. Keyser is employed at Ashland.

MR. AND MRS. JERRY BARTLEY are the parents of a son, Jerry Michael, born May 11. Mr. Bartley is employed at Pikeville.

MR. AND MRS. C. D. ROSS are the parents of a daughter, Catherine Joyce, born May 14. Mr. Ross is employed at Lynchburg.

MR. AND MRS. CORBITT HALL BRASHEAR are the parents of a boy, born April 22. Mr. Brashear is employed in the Hazard district.

They're Engaged

MISS BETTY LOU ZINN to Gerald E. LeMasters. Mr. LeMasters is employed at Philip Sporn Plant.

MISS ALICE ANN RADFORD to James P. Gilbert. Mr. Gilbert is employed at Philip Sporn Plant.

MISS LOUISE SHULTZ to Douglas Kesinger. Miss Shultz is employed at Williamson.

MISS JANE BELL to Hugh B. Todd, Jr. Miss Bell is employed in the system transmission and distribution department, Roanoke.

MISS MARY LOU STAPLETON to Hagan Draughn. Miss Stapleton is employed at Pikeville.

MISS JEANETTE TUGGLE to Earl Almond. Miss Tuggle is employed at Lynchburg.

Ingraham-Bateson

Miss Patricia Ingraham became the bride of Cpl. Harry L. Bateson on May 2 at Furstenfeldbruck Air Base in Germany. Mrs. Bateson is a former employee of the Point Pleasant district.

Ables-Mathis

Miss Arline Fink Ables became the bride of S-Sgt. James W. Mathis on May 18 at Ghent, West Virginia. Mrs. Mathis is a former employee in Beckley.

Workless Picnic Offers Tasty Treats For Guests As Well As More Fun For Hostess



It's no fun for the hostess when the guests have all the pleasure on a picnic while she's left with all the work. However, she can enjoy a picnic if she uses food quick to prepare and serve.

Take the mainstay of the picnic to the picnic ground in cans and you'll have neither work nor worry. No ice necessary to store the meat and no packing needed to transport it.

Skip all that homework. Bring a big loaf or two of French bread and a few cans of meat spread such as liver, tongue, ham and a can of Vienna sausage. Make the sandwiches at the picnic ground, fresh and delicious.

Slice loaf of French bread lengthwise. Spread with butter and desired meat spread. Garnish with onion rings and tomato slices. Place second half of bread on top and cut loaf crosswise into sandwiches. Make miniature frankfurters with Vienna sausage in Parker House rolls.

For crisp radishes, cold tomatoes and greens, put the vegetables in a large round paper container; add ice cubes to keep vegetables cold in transit.

By following these simple suggestions for a workless picnic you won't feel too old to cut the mustard when you get there.

Elected To Head Bluefield Sorority



Two Bluefield employees and the wife and daughter of other AEP employees, were elected to key posts of the Lambda Chapter of Beta Sigma Phi, an international sorority. Mrs. Fred B. Richmond, center, wife of Fred B. Richmond, Bluefield division commercial department and daughter of E. W. Hogg, system offices, Roanoke, was elected chapter president. Miss Emily Coulling, Bluefield payroll department, was elected recording secretary while Miss Nancy Williamson, rural and residential department, became the chapter's treasurer.

Ten Couples Are Wed In Recent Weeks

Blackburn-Riddle

Mrs. Betty C. Blackburn became the bride of Pfc. Jack Riddle on May 3, in Catlettsburg, Ky. Mrs. Riddle is employed at Williamson. Pfc. Riddle is an employee of the Williamson district on military leave.

Smith-Weaver

Miss Shirley Smith became the bride of Eugene Weaver, May 10, at Point Pleasant, W. Va. Mrs. Weaver is the daughter of A. L. Smith, maintenance supervisor at Sporn Plant.

Middleton-Mowrey

Miss Mary Middleton became the bride of Milford Mowrey on May 17 at Point Pleasant, W. Va. Mr. Mowrey is a filter plant operator at the Philip Sporn Plant.

Allen-Jackson

Miss Unita B. Allen became the bride of Harry Paul Jackson, Jr., on April 20 at Peterstown, W. Va. Mr. Jackson is employed at Glen Lyn Plant.

Bevins-Compton

Miss Myra Bevins became the bride of Frank Compton on April 12 at Clintwood, Va. Mr. Compton is employed at Welch.

Stone-Martin

Miss Betty Carol Stone became the bride of Sgt. Harold G. Martin on April 19 at Bassett, Va. Mr. Martin is an employee at Fieldale on military leave.

Martin-Kale

Miss Betty Louise Martin became the bride of Henry I. Kale, Jr., on May 3 at Beckley, W. Va. Mrs. Kale is employed at Beckley.

McFadden-Rusher

Miss Edith Uldine McFadden became the bride of Derwood Hall Rusher on May 31 in Roanoke. Mrs. Rusher is employed at Roanoke.

Feminine Fancies

Ashland District's Molo Club Has Style Show

Ashland district's Molo Club recently held a style show in the company auditorium, honoring mothers and friends and wives of company employees.

Mrs. Florence Stone, club president, greeted the guests and light refreshments were served. Assisting were Mrs. Doris Sutton, Mrs. Clara Ward, Martha Hankins, Mrs. Amy Watts, Mrs. Helen Eaton, Mrs. Marie Kibbey and Mary Moore.

Mrs. Louise Cash was narrator. Models included Virginia Lewis, Mrs. Helen Davis, Mrs. Martha Callihan, Lila Lee Simpson, Mrs. Joan Young, Mrs. Thelma Hall, Mrs. Nora McWhorter, Mrs. Isabelle Carroll, Jackie Wheeler, Lorayne Watson and Beverly Hinze.

Other club members attending were Mrs. Roy Vanhorn, Mrs. Ray Chatfield and Fern Gesling.



Lorayne Watson, left, and Beverly Hinze were two of the models in the Molo Club style show.

Miss Gills Elected To Honor Society

Lucile Gills was recently elected to Omicron Nu, national home economics honor society. A junior at the Woman's College of the University of North Carolina, she is the daughter of J. P. Gills, Bluefield division manager.

The society fosters leadership, scholarship and research. Juniors eligible for membership must rank in the upper fifth of the home economics majors in their class.

Miss Gills has been on the Dean's list since entering school.

She is a precision swimmer and diver on the Dolphin-Seal team at school and represents her class on the National Students' Association. She was recently elected president for the coming year of Omicron Nu Sorority.

Last summer she was one of the junior home economists in the Bluefield district and presented "Sugar and Spice" courses for young girls.



Miss Gills



Mrs. J. W. Mathis
Beckley



Mrs. Jack Riddle
Williamson



Mrs. H. L. Bateson
Point Pleasant



Sgt. and Mrs. H. G. Martin
Fieldale

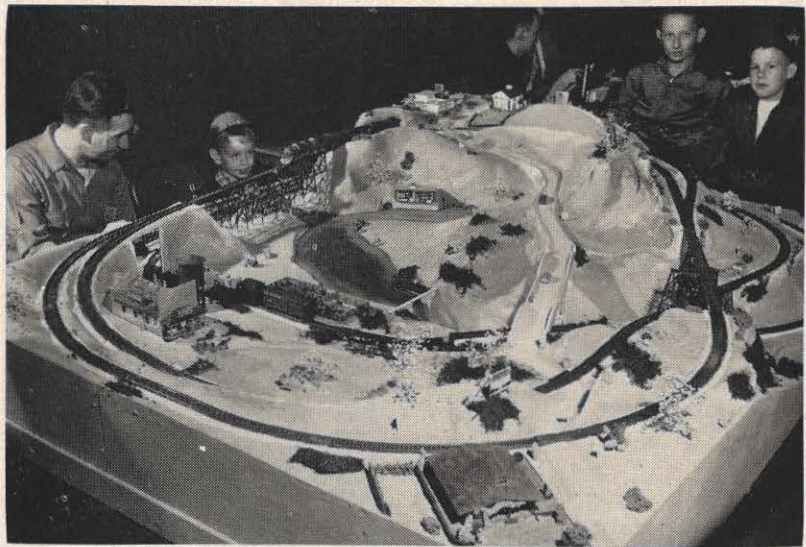


Mrs. H. I. Kale
Beckley



Mrs. D. H. Rusher
Roanoke

Arthur Stairs' Childhood Fondness For Trains Led To Model Railroad Hobby



Arthur Stair and his 3½-year-old son "keep 'em rolling" at the recent Kingsport Hobby Show, much to the delight of the two boys at right. Two trains were running on the display, 6 by 8 feet with 65 feet of track.

As a boy, Arthur Stair used to dash out to see the trains pass 100 feet from his Gate City home. The thrill of each train left a lasting impression.

Today the Kingsport power sales engineer still likes to see a train go thundering past. In fact, this fondness for trains led him to build a model railroad after he moved to Kingsport.

Starting in 1939 with the O gauge Lionel trains, by the time he entered military service he had three trains, quite a few cars and 110 feet of track.

Arthur said: "Upon returning from the service I decided on a long-range building program for a new railroad empire. I changed from the O gauge to the HO gauge as only one-fourth the space is required for the HO layout compared to the O. An HO box car is only about one-half as large."

According to Arthur, a model railroad is never finished. He is always adding, rebuilding and remodeling whenever he gets a new idea. He

draws plans before beginning construction and makes all of the buildings from scratch.

He prepared a display a month before the Kingsport Hobby Show which proved one of the most popular at the annual affair. The 6 by 8 foot display had 65 feet of track with two trains in operation. A complete countryside scene was built, including four houses, a country store, a stock yard and a triple-deck bridge.

He has licensed his 3½-year-old son Art as a "qualified engineer" who takes over the controls of the elaborate railroad. Of course, Arthur says he has to be around to give the train orders. Then, too, young Art is an experienced wreck master and puts the cars back on the track after too much speed around a curve or when his one-year-old brother Kent decides to cause a wreck.

It goes without saying that both boys think their father's hobby is about the best ever. But what of Mrs. Stair? Arthur says there is no trouble there. She enjoys the hobby, too. Her father was a railroad conductor.

Lois Arnott Wins Citizenship Award

Lois Ann Arnott was presented the Citizenship Award at graduation exercises May 20 at Lincoln Elementary School. She is the daughter of H. F. Arnott, Beckley district credit supervisor.

The award is presented to the outstanding student in each of the local schools who during enrollment has displayed qualities contributing to good citizenship. Lois Ann was chosen for her ability, integrity and honesty throughout the entire six years.

The medal was presented by J. E. Hammer, district personnel supervisor, as a representative of the Beckley Civitan Club which sponsors the award.

Wins Championship For Acrobatic Ability



A split like this along with back-bends, cartwheels, round-offs and a variety of walks won Frieda Louise Howery the "All Around Championship Medal" in her school's annual gym exhibition. She is a member of the Knob School gym team and the daughter of Mr. and Mrs. John W. Howery of Princeton. Mr. Howery is an employee of the system transmission line department.

Joe Gills Elected Rotary Club Head

Joe P. Gills, Abingdon district manager, was recently elected president of the Abingdon Rotary Club for the coming year. George G. Wood, local office manager, was elected treasurer.



Mr. Gills

Both Mr. Gills and Mr. Wood have been active in Rotary offices. Mr. Gills served as vice president last year and has had an active part in the annual minstrel show for the past four years. Mr. Wood is serving as treasurer for the second term.

Fieldale Employee Will Judge In Area Contest

Mrs. Virginia Hancock, a member of the Fieldale commercial department, recently was selected to be a member of a panel of judges to select "Miss Tri-City" at Leaksville, N. C. in mid-June.

Bluefield . . .

(Continued from page 4)

operating at home after an illness.

Mrs. A. R. Grinstead is recuperating at home after an illness.

J. C. Smith, commercial department, has been ill.

Sympathy is extended C. R. Stowers on the death of his brother.

Sympathy is extended Mrs. Irene Peery on the death of her brother.

Abingdon

Mr. and Mrs. Wes Frye and family vacationed in Danville.

Sympathy is extended Sam Dillard on the death of his mother.

The wife of A. D. Rosenbalm, line foreman in Scott County, is recovering after an illness.

Sympathy is extended Jack B. Frier on the death of his brother.

Jack Carter has been ill at his home in Lebanon.

Sympathy is extended Louise Gilmer on the death of her brother.

Mrs. L. B. Lee, wife of the Abingdon district superintendent, has been ill.

W. H. Brown has returned to work after a two months' illness.

Mrs. Myrtle Snead resigned.

Mrs. Viladene Winstead resigned to join her husband who is working in Roanoke.

Lois King resigned to return to her Beckley home.

Gordon Barlow attended the District Civitan Convention in Lenoir City, Tennessee.

Glen Lyn Plant

Mr. and Mrs. Kellis McClaugherty attended the State Lions Convention at Virginia Beach. He was a delegate from the Rich Creek club.

Sympathy is extended E. J. Stalker on the death of his father.

Sympathy is extended Eugene Comer on the death of his brother.

E. A. Painter was appointed chairman of the company picnic committee which decided to hold the picnic at last year's location, McKenzie Lake. The tentative date was set for July 14. Sub-committees were appointed to handle the various activities.

Sympathy is extended Bill Collins on the death of his sister.

Patsy Yester Found That Being Horsewoman Helped Her Escape Early Household Duties

Patsy Yester, clerk in the accounting department at Sporn plant, at an early age discovered that outdoor activities helped her escape household chores. From that initial reason, she has developed into an ardent horsewoman.

Having owned a pony or horse since childhood, she is an active member of the Mason County Horseman's Association which features riding, racing, some jumping, a lot of horse talk and picnics. Meetings are held on farms of the association members.

She helped lead the Armed Forces Day Parade in Point Pleasant and has ridden in many other patriotic parades. Patsy considers it an honor since her brother is in the armed forces.

Cross-country riding is her favorite sport. Some of these rides cover 35 to 40 miles.

She enjoys watching the competi-



Patsy holds her favorite mount still for this portrait shot.

tion at fairs but has never taken part in the races. She says, "I do like to ride a horse with plenty of spirit—but definitely not a wild one."

Robert Runyon Rates High In Music Meet

Robert S. Runyon, 12-year-old son of Mr. and Mrs. Clyde Runyon of Belfry, Kentucky, was rated "excellent" in the piano solo group at the

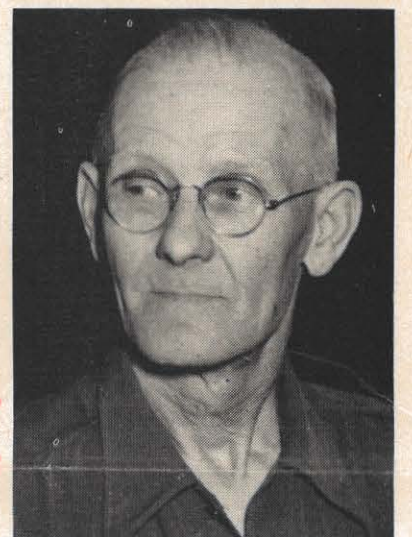


Robert Runyon

State Music Festival in Lexington. His father is Williamson district right-of-way supervisor.

Selections played included Two Part Invention No. 1 by Bach and Au-Couvent by Borodin. He previously received a superior rating in the Eastern Kentucky Regional Music Festival at Pikeville where he qualified to attend the state festival.

Clarence James Has Long Service At Kenova Plant



Mr. James

J. Clarence James has one of the longest service records at Kenova plant in the Huntington district. Completing 40 years' service with Appalachian and its predecessors, he started at the plant in 1912.

At that time Clarence was working for the Ohio Valley Electric Company and Charles H. Lake was plant superintendent. Later that company became the Consolidated Power and Light Company before becoming a part of Appalachian in 1926.

Since 1930 Clarence has been control room operator.

Born in Ashland in 1890, he attended school at "Old Crabbe." He married in 1907 and has five children and 13 grandchildren. He is a member of the First Methodist Church in Ashland.

When asked about hobbies, Clarence replied, "I'm not like these other fellows—I just don't have any."

Three Pulaski Employees Elected Club Officers

Three Pulaski district employees were recently elected officers in local organizations.

Brownie E. Yeager, power sales department, was re-elected president of the Pulaski Business and Professional Women's Club. She was a delegate to the state convention in Roanoke, May 16-18.

A. E. Lemons, residential sales representative, was re-elected president of the Northwood School P-T A for the coming year.

Mrs. Della Charlton, residential sales department, was elected recording secretary of the Alpha Xi Chapter of Beta Sigma Phi in Radford.

Bluefield Employees Complete First Aid Course



The above members of the Bluefield distribution engineering department recently completed a first aid course and received Red Cross first aid certificates. The class was conducted by G. L. Poythress, civil engineer. Left to right: Bill Kidd, Paul Rose, Ed Crowley, Bob Gilpin, Randy Pendleton, Leroy Poythress, instructor, Alfred White, Oscar Adams, Jack Newland, Howard Meadows and John Munsey.

Seeing Is Believing



C. F. "Preacher" Mundy, Mullens, West Virginia, area foreman, is an ardent sportsman who really enjoys the outdoor life hunting or fishing. Preacher's fly rod, while recently fishing in Tennessee, accounted for the large string of bass he proudly displays in the above photograph. He was accompanied on the trip by his son, Billy, and "Tip" Fletcher.

Glenn Ferrell Winner In Mullens Tournament

Glenn Ferrell, a member of the Mullens, West Virginia line crew, emerged as one of the winners of the City Handicap Bowling Tournament recently held at Mullens.

Ferrell, with an actual 611-pin series, scored 695 pins with his handicap. This total gave the company bowler first place in the division for keggers with averages of 160 pins or better.

Glen Lyn 1952 Softball Season Now Underway

The 1952 softball season is well underway at the Glen Lyn Steam Plant. Drills and practice sessions are being conducted on company property at Lurich, Va.

The plant sluggers are managed by D. A. Buckland with Paul H. Mann assisting.

Top Charleston Area Bowlers Honored



Charleston Bowling League trophy winners are, left to right: C. B. Talley, Ed Braid, Pauline Lanham, Paul Blizzard, Mary Alice Caudill, Carl Murray, Eldivia Cline and Herman Summers.

Top teams and individuals of the Charleston Bowling League received recognition at the annual bowling banquet which was held recently at the Daniel Boone Hotel. The 1951-52 league was composed of players and teams in the general Charleston area.

The Pulverizers, representing the Cabin Creek Plant, were presented the championship trophy. The Pulverizers, winners of the first half, downed the Live Wires in the final play-offs for the championship by 53 pins. Members of the Pulverizers are: L. O. McKinney, captain; J. B. Britt, Lester Marshall, M. F. Murray, Lyle Wilshire and Leslie Hurst. The Live Wires, runners-up, are: J. P. Fulkner, captain; C. B. Talley, L. A. Goeller, Mary Alice Caudill and Pauline Lanham.

For individual league honors during the season, C. B. Talley and Carl Murray split the high average race with 172.8 pins. Herman Summers

Youngsters Show Plenty Of Know-How In Schools' Basketball Competition

Sons and relatives of four Appalachian employees made the hoops zing during the past season in senior and junior high school basketball competition.

The youngest of these basketeers, Jackie Ellis, is the son of Sanford Ellis, assistant shift supervisor at the Cabin Creek plant. Jackie was one of the outstanding players on the Marmet Junior High School team. The Marmet cagers won the sectional play-offs and went on to the semi-finals of the regional tournament.

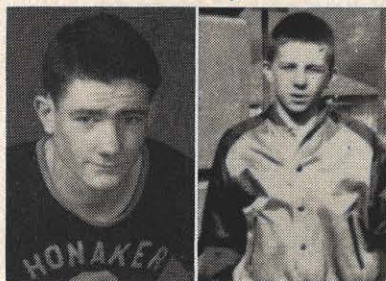
From the Abingdon district, Ben Valley, son of Leon Valley, Honaker, Virginia, area serviceman, posted a splendid season's record. Playing for Honaker High School, the fourteen-year-old freshman averaged over 22 points a game. Young Valley was named to the "All-Russell County" quint, the first freshman ever to be so honored.

From Logan, Junior McClellan, brother of Joy McClellan of the accounting department, made an impressive record at the Logan Senior High School. He was named a member of the sectional "All-Tournament" team. He is a senior and has been outstanding in both football and basketball throughout his high school career.

Lynchburg In Third Place Of City Loop

Under the guidance of manager Ernest Layne, the Lynchburg district softball team is now in third place in the City Industrial League.

Members of the Lynchburg squad playing in the eight-team loop are: E. L. Baker, J. R. Dorman, L. G. Dougan, E. R. Driskill, H. W. Francis, S. M. Glass, A. H. Guill, J. W. Harris, G. C. Hensley, E. D. Layne, H. L. Morris, T. M. Sandidge, R. J. Shelton, C. E. Stahl, D. J. Thompson, Jr., R. E. Wells, J. F. Wilson, Jr., and R. O. Witt.



Ben Valley

Jackie Ellis



Junior McClellan

Johnny Bell

Johnny Bell, son of Clark Bell of the Logan substation department, also played outstanding basketball on the Logan Senior High School team. Johnny is a junior with plenty of talent. He is expected to be one of Logan's standouts next year.

Utilities' Keglers Are Champions

Members of the Kingsport Utilities' 1951-52 bowling team won the City Industrial League championship early in May. The championship for the KUI bowlers climaxed four years of play against some of the keenest competition in the city.

The KUI team, winners of the first half of the league race, outrolled the Tennessee Eastman bowlers in a five-game roll-off for the crown. The winning of the title made captain J. A. Randall's pre-season predictions become a reality.

The Kingsport bowlers were awarded a championship certificate by representatives of the American Bowling Congress. They also won \$90 in prize money which the team will use for a dinner and to purchase new bowling shirts for the coming season.

In the play-offs, Trumbo and Randall were the high bowlers for the Utilities. Trumbo accounted for 994 pins during his first five games while Randall rolled 891.

Members of the championship team are: Captain Randall, Trumbo, Rayfield, Wilhoit, Chandler and Matthews. Wilhoit also acts as coach for the team.

Fifteen Hopefuls Battle For Cabin Creek Berths

C. H. Mooney, playing manager, is directing the early drills and practice sessions of the Cabin Creek Plant's 1952 softball squad. Early predictions look favorable for the plant nine as fifteen prospects are battling it out for starting berths on the club.

C. E. Petry, Jr., business manager, said new equipment and uniforms will be issued prior to season play.

Charleston Clouters Begin District Play

League play has already begun in the Charleston district's four-team softball league.

Teams entered in the district race include the Montgomery Office, managed by Nelson Hamrick; Meter Department, managed by Shirley Givens; Substation Department, Bob Palmer; and the Commercial Department, managed by Jennings Fulkner.

Ashland Wins Two Of City League Tilts

Playing in the eight-team City Industrial League, the Ashland district softball nine has won two of three league encounters.

Opening the season, the Kentucky clouters suffered a 9 to 2 defeat in their first league game. They bounced back in the next contests to win 6 to 4 and 13 to 2. At least one game each week is played in this league.

Members of the 1952 Ashland squad are: Ray "Shorty" Click, Buddy Preston, Don Clay, Frank Huffman, Bill Holbrook, Roy Sallee, Bronson Callihan, Don Bolner, Jesse Centers, Bob Hornbuckle, Eddie Stewart, Elmer Brown, Bill McKinney and Sam Cordle.

KUI Enters Softball Team In City League

The Kingsport Utilities has entered a team in the City Softball League. The KUI nine will be playing under the direction of Howard Wexler, a pitcher of previous seasons, who recently was elected manager.

Wexler has thirteen candidates competing for the starting line-up.

Members of the KUI squad include: Wexler, manager; Trumbo, Matthews, Carter, Ward, Rayfield, Riddle, Johnson, Smith, Morrison, Russell, Gott and Baker.

Roanokers Enter One Team In City League

Representatives of the Roanoke district have entered one team in the City of Roanoke's Class "B" Softball League for the 1952 season. In recent years, the Roanokers have fielded four teams in their own company league.

This year, the Appalachian clouters have been assigned to the Silver Division of the City League and will play an 18-game schedule with entries representing industries and other organizations. Upon completion of the schedule, the winner will enter the play-offs with the winner of the Gold Division for the championship.

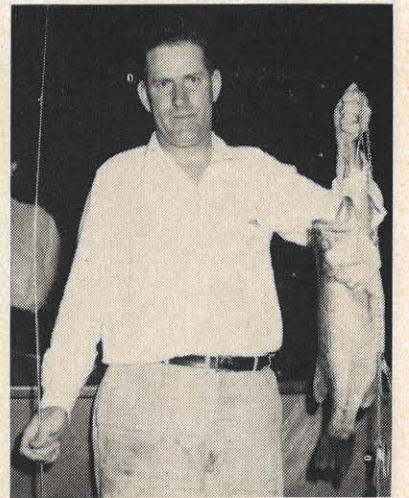
To date, the AEP nine shows considerable promise during their practice sessions. Curly Paxton is serving as manager and 17 hopefuls are competing for starting berths on the district team. Members of the squad are: Hassell Hale, Jack White-nack, Tom Old, Roy Howard, Aubrey Powell, Kenneth Hubbard, J. C. Rogers, Doss Ayers, Dewey Henry, Bill Henley, Rudy Leftwich, Bob Wright, Bobby Saul, Leroy Hall, Gordon Warrick, J. W. Thomas and Ira Peters. Wayne Webb has been named equipment manager.

Wins Shooting Honor



James Richard "Dick" Stidham knows how to handle those guns. He recently won first class honors in the National Rifle Association Junior Division. The 14-year-old son of Gaine Stidham, Hazard district superintendent, is a drum major in the Hazard Hi Band, plays clarinet and belongs to the Senior Patrol of the Boy Scouts.

Lands Large Bass



Clyde Green, Kingsport Utilities' civil engineer, proudly displays the 6-pound, 22-inch, large mouth bass he recently landed while fishing at Cherokee Lake, Tennessee. At the time of the catch, Mr. Green, his wife and daughter, were trolling on the lake. When the bass struck Green's line he thought his equipment was fouled. When the bass jumped, he knew he had snagged a big one and began issuing orders to the family during the landing of the largest catch of his fishing career. The entire family enjoys fishing and spend their vacations camping along the banks of the Cherokee each year. To date, Mr. Green's catch is the largest fish landed by a Utility employee during the season.

Bluefield Bowlers Awarded Trophies At Annual Banquet



R. E. Crowder, left, accepts congratulations and the team trophy for the Insulators from W. J. Gillespie, Jr., Bluefield district manager.

Bluefield district's 1951-52 keglers recently climaxed their bowling season at the Annual Bowling Banquet which was held in the company auditorium. In addition to the dinner, the Bluefield bowlers and their guests witnessed the presentation of trophies and awards as well as being entertained by the Logan Street School quartet.

W. J. Gillespie, Jr., district manager, presented the team trophy to Robert Crowder, captain of the Insulators, winners of the league. This trophy is passed along to the winner each year and must be retained three consecutive years before it can be retained by the winner.

J. M. Loyd, master of ceremonies, made the trophy presentations for individual honors. Winning team members' trophies were presented to: Robert Crowder, captain; Mrs. Thalia Mathena, William Farris, Jack Boyd, and C. M. Fletcher. Runner-up trophies: Ernie Linkous, captain; Pauline Hawley, Eulalia Footo, Jack Farmer, and J. E. Taylor, all members of the Dead Ends. Other individual winners were: Ernie Linkous and Heber Stafford, winner and runner-up for high average; Dot Boyd and Thalia Mathena, high averages; Heber Stafford and J. B. Meador, high single games; Thalia Mathena and Dot Boyd, high single games; Earl Maynor and Clifford Hawley, high series; Pauline Hawley and Thalia Mathena, high series.

Clarence Bryan Awarded First 'Oscar' For Outstanding Community Service



Holding the Red Feather Oscar awarded him for outstanding community service, Clarence Bryan is congratulated by W. J. McAuliffe, editor of the "Kingsport Times," who made the presentation.

Clarence Bryan, assistant manager of Kingsport Utilities, was awarded the first Red Feather Oscar for his work as general chairman of Kingsport's first United Campaign.

The presentation was made May 13 at a meeting of the Board of Directors of the campaign. The Oscar was established by the *Kingsport Times-News* for the person rendering outstanding community service.

W. J. McAuliffe, editor of the *Kingsport Times*, made the presentation.

On receiving the Oscar, Mr. Bryan said: "I accept with sincere gratitude, not only for myself, but for the many people of this community who have contributed generously of their time, effort and financial resources to insure the success of our United Campaign."

"The Community Chest is not the result of the labors of any individual but rather an outstanding example of community teamwork."

In addition to his work in behalf of the red feather drive, Mr. Bryan is active in many other organizations. He is president of the Kingsport City School Board of which he has been a member for six years, a member and past president of the Kiwanis Club, a member of the Executives Club, a director in the Chamber of Commerce, a deacon in the First Baptist Church where he is also a Sunday School teacher and a member of the choir, and Day Camp chairman for five of the six years that he served as a member of the Girl Scout Council.

Beckley Man Helps Stimulate Poultry Production In Area

In a recent issue of the *Raleigh Register*, E. O. Snider, Beckley district residential sales supervisor, and other chairmen of the Rural Development Council were praised for their work in the area program. The Beckley newspaper carried a full page progress report as well as an editorial commending the efforts of the committees.



Mr. Snider

The program was designed to make a self-sustaining sector of much of the area in and around the Beckley district through long range planning. The over-all plan means hundreds of thousands of dollars in increased farm income and millions in increased volume and business activities. The council covers the development of natural resources, savings and investments, health and recreation, dairy products, poultry, forestry and country life.

Mr. Snider, who personally directed and promoted the work of the poultry commission, predicted that 1952 will produce about 900,200 birds. In his annual report, he said, "We have witnessed the beginning and unusual growth of a new industry during the past year."

Jones And Stinnett Elected Officers In Roanoke Jaycees

James E. Jones and R. J. Stinnett were recently elected to offices in the Roanoke Junior Chamber of Commerce.

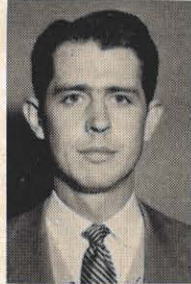


Mr. Jones

Jimmy, engineer in the Roanoke division engineering department, was elected vice president. Dick, draftsman in the system civil engineering department, was elected to serve on the Board of Directors.

Both have been members of the Jaycees for four years. Jimmy is completing a term on the Board of Directors.

They have been very active in the membership and personnel activities of the organization and took an active part in the annual Jaycee Broom Sale held recently.



Mr. Stinnett

J. B. Harreld Is Assistant Manager Of Glasgow Plant



Mr. Harreld

James B. Harreld, Sporn plant supervisor of operations, has been appointed assistant plant manager for the new Kanawha River plant at Glasgow, West Virginia. The first of two 200,000 kw units is scheduled for service in December.

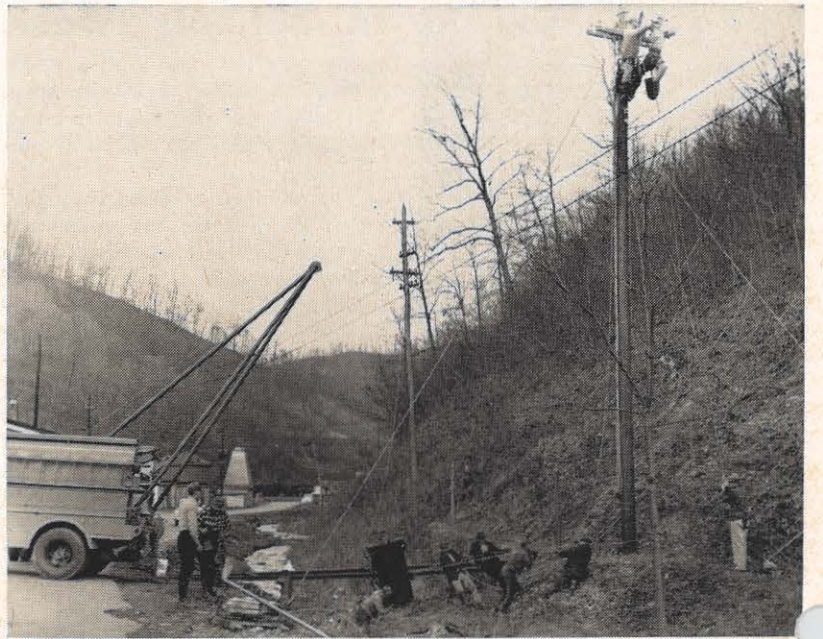
Mr. Harreld went to work with the Indiana Public Service Company in February of 1935 in the engineering department at Marion. After that company became the Indiana & Michigan Electric Company, he was a fireman in the Elwood plant. He later served as junior heating engineer, assistant plant superintendent and plant superintendent at the Muncie plant.

He was superintendent of system operations for I. & M. at Marion, Indiana, before going to the Twin Branch plant at South Bend in the incremental study group.

He came to Sporn plant in April of 1949 as plant engineer and became supervisor of operations in 1950.

A native of Indiana and a graduate of Purdue University, Mr. Harreld is married and the father of a son. A member of the Lutheran Church, he is past president of the New Haven Rotary Club.

Weeksbury Distribution System Rebuilt



Pikeville district employees spot a transformer during the changing out of a pole at Weeksbury. The old pole in the background is being replaced by the new pole as a part of rebuilding the distribution system. The town in Floyd County, Kentucky, was recently added to the district after being purchased from the Eastern Gas and Fuel Associates. At one time the mining community with its 250 customers was served by the coal company's steam plant. Later the coal company bought power from the Kentucky company but continued to maintain the distribution system until it became a part of the Pikeville district.

Keene White Speaks To Bluefield Group On Way Of Life

Keene White, Kingsport employee, was the principal speaker at the luncheon of department heads and supervisors in Bluefield on May 9. The meeting was attended by about 100 business people in the vicinity of Bluefield as well as Appalachian employees.

J. P. Gills, division manager, presented Mr. White who spoke on "This Is Our Problem" which dealt with the trend of socialism and communism in our country and what we can do to stop this trend.

Highlights of his talk were identifying socialism and communism, showing the superiority of the American Way of Life over socialism and communism, stressing the importance of understanding the American Way of Life and reminding Americans of their duty to preserve this way of life.

His talk was based on material prepared by Harding College in Arkansas as part of a national campaign supported by the Junior Chamber of Commerce. The program deals with the emphasis and value of constitutional government and freedom of opportunity.

Lynchburg Women Are Elected Club Officers For 1952



Miss Dillard and Miss Hudson

Two Lynchburg district employees, Miss Agnes Dillard, and Miss Kathleen Hudson, recently were elected secretary and treasurer, respectively, of the Lynchburg Chapter of Pilot International. Both also were elected as delegates to the district's convention which recently was held at the Hotel Roanoke.

Both officers have been members of the organization for several years and have served on various committees and club projects.

Pilot International is a civic and service organization similar to the Rotary and Lions clubs. It is the only classified women's organization in the Lynchburg area.

Hazard Employees Learn By Switching



Hazard district operators, load dispatchers, plant and substation operators take part in the System Educational-Training Program. This training, sponsored by the system operation department, with demonstrations and practical work features actual switching, cutting stations in and out of service and other operations. In the above photograph, system personnel work with Hazard employees at the new Leslie Station. Shown, left to right: John Armstrong, system operations; L. B. Ferguson, Bradley Dixon, E. F. Johnson, system operations; A. R. Barber, Joe Jackson, Leno Bianchi, Farris Erwin, Ferman Berkhead, C. A. McKinney and Charlie Turner.

Industrial Customer Energized At Sporn



The initial energizing of service to the Vanadium Corporation of America, a new industrial customer on the Appalachian system, was completed May 6 with the closing of a switch by Billy Ribble. Vanadium's 132/13.8 KV main transformer bank is supplied direct by a single 132 KV line from the Sporn Substation bus. Vanadium's ultimate demand is estimated to be about 50,000 KW which will be reached about September 1. Shown above, energizing Vanadium's service, left to right, are: Mr. Ribble, system substation operator, closing the switch; John J. Armstrong and Hansford Buckland, system operating department; M. C. Clark, district superintendent at Point Pleasant, and Messrs. R. E. Freed and J. W. Farley, of the system relay department.