

A good deed is one that brings a smile of joy to the face of another.

—MOHAMMED

The Illuminator

The secret of being miserable is to have the leisure to bother about whether you are happy or not.

—GEORGE BERNARD SHAW

Vol. I—No. 8

KENTUCKY AND WEST VIRGINIA POWER COMPANY

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

May, 1950

Kentucky Company Wins 1949 George A. Hughes Award

Kingsport Utilities Extends Service To Its 16,000th User



J. A. Randall, meter superintendent for Kingsport Utilities, installs the meter for the 16,000th customer served by the company. Helping to install service is W. D. Trent on the ladder.

Mr. Randall remembers when he supervised the installation of the 2,800th meter for Kingsport Utilities only 24 years ago.

System Converted In Town Of 9,000 In Two Hours Time

Forty Kentucky and West Virginia Power Company men converted the distribution system at Jenkins, Ky., from 2,300 volts to 4,000 volts recently in two hours.

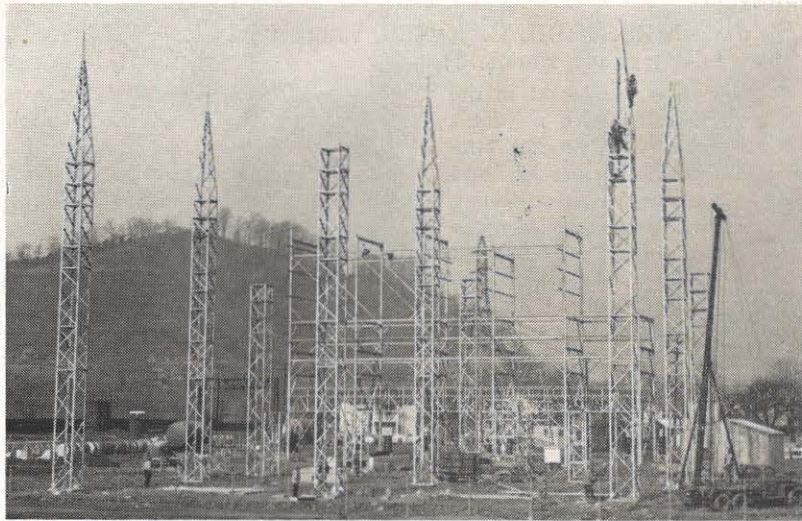
Under the supervision of Pikeville District General Foreman H. M. Eagle and Meter Superintendent Curtis McClung, the crews arrived in Jenkins one Sunday morning at nine o'clock.

After an hour spent in preparation, service to the city of 9,000 population was cut off.

Within two hours, 125 pole-mounted transformers were reconnected for the change, 14 three-phase banks were removed from the line, the change was made at the distribution station and service was restored.

During the job, constant communication was kept between the various units by the use of the radios installed in the trucks. This was an excellent example of a well-planned job, designed and carried out so as to cause the least inconvenience to our customers.

Construction of Arthur J. Darrah Station At Huntington Progresses



The foundation and structural steel work on the Arthur J. Darrah station at Huntington is virtually complete.

The station is named for Arthur J. Darrah, retired vice president of Appalachian.

The new station will have three 12,500 KVA transformers and one spare. There will also be an 18,750 KVA synchronous condenser.

The rough grading, fencing, foundations, control house, condenser cooling tower, 132 KV and 33 KV switch yard structural steel have already been installed. All material for the station has arrived.

The electrical work is being done by Richardson-Wayland Electrical Company under the supervision of the system substation department.

Range Promotion Program In 1949 Gets Recognition

The Kentucky and West Virginia Power Company was named second place winner of the national George A. Hughes Award which is presented annually to electric companies conducting outstanding electric educational and promotional programs.

George A. Weatherton, general commercial manager, accepted the plaque and cash prize on behalf of the company when the presentation was made at the sixteenth annual conference of the Edison Electric Institute in Chicago.

George E. Whitwell, chairman prize awards committee of E. E. I., made the presentation and pointed out that the plaque was symbolic of the company's prize-winning sales program for domestic electric ranges. He praised the effectiveness of the Kentucky promotional activities.

The award, which was named in honor of the late George A. Hughes, manufacturer of the first electric range, was based upon a varied promotional pattern. General advertising, publicity, merchandising, sales training, home economists' work and dealer cooperation activities were all considered by the judges with special emphasis placed on the territory served by the companies.

The Kentucky entry included samples of outstanding newspaper articles, advertising, pamphlets, direct mail circulars, postcards and other material. Another section of the Kentucky entry described the various demonstrations, electric displays, shows, fairs and store openings.

Mr. Weatherton, while attending the conference, also gave the commercial section of the Institute a talk entitled, "A Market Analysis Shapes Selling Plans." The talk was based upon the results of a commercial cooking survey which was recently conducted by the company. He told the members how the Kentucky and West Virginia Power Company would shape its future sales plans to correspond with the survey's findings.

Kentucky And Appalachian Employees Named Winners In G. E. Lighting Contest

Three employees of the Kentucky and West Virginia Power Company and the Appalachian Electric Power Company were named winners in the nation-wide General Electric lighting contest. The competition was conducted by the General Electric Company's Lamp Department with cash awards totalling \$21,000.

Ralph Evick, power engineer for the commercial department of the Kentucky and West Virginia Power Company, won two awards. Mr. Evick won recognition through a commercial lighting project. Fillmore McPherson, Jr., Abingdon District commercial manager for Appalachian, also won two awards for his entries in the commercial-industrial field. John P. Jett, a member of the Roanoke District residential sales staff of Appalachian, was named a winner for his outstanding residential lighting project. Mr. Jett received two awards.



Mr. Evick

Mr. Evick won \$150 for submitting his detailed report involving the relighting of Ashland's Second National Bank Building. Mr. Evick was also awarded an additional \$100 for being the lighting engineer serving the project. He submitted detailed suggestions and recommendations for remodeling the bank's lighting. His recommendations were adopted and recessed and concealed fluorescent fixtures were installed.

Bank officials indicated complete

satisfaction with the new lighting system.

Mr. McPherson received \$150 for submitting his report of the lighting of the library at the Bethel High School in Bethel, Va. He was also awarded an additional \$100 for serving as the lighting engineer of the project.

Prior to the modern lighting installation at the Bethel School, two bare bulbs and the windows were the only sources of light.

Now, new "eye rest" green paint, venetian blinds and fluorescent lights, two continuous rows of five fixtures each make Bethel one of the best lighted libraries in the Abingdon area.

Mr. Jett was awarded \$150 for his outstanding residential lighting installation report and also received an additional prize of \$100 for the planning of the lighting arrangement employed in the relighting of an existing home.



Mr. Jett

Mr. Jett's project overcame old wiring, fixtures and other lighting problems. The remodeling, under Mr. Jett's supervision, transformed the house into one of the most scientifically lighted residences in the Roanoke area.

Retired Beckley District Manager G. M. Eckley Dies

George M. Eckley, 63, retired manager of the Beckley district of Appalachian, died in a Beckley hospital Saturday, April 22. Funeral services were conducted in Pittsburgh, Pennsylvania, April 24.

Mr. Eckley, was born in Virginia City, Nevada, March 9, 1887. He was graduated from the University of California and received his degree in electrical engineering.

Following his graduation, he first became associated with Westinghouse Electric and Manufacturing Company at East Pittsburgh. He worked there as a student engineer for a two-year period.

Eckley next entered the electrical utility field, and pioneered in the development of the industry in West Virginia. He was first associated with Theodore Swan and S. A. Scott in formation and development of West Virginia Light and Traction Company, which operated in South Charleston, Montgomery and Mount Hope.

Later, he became an employee of the Appalachian Electric Power Company in April, 1926, as manager of the Beckley district. He remained in that capacity until his retirement in 1947.

Survivors include his wife, Mrs. Emma Eckley, and son, Dr. George Eckley, Jr., and one grandchild.

Old Timer Helps Out



The Point Pleasant district survey crews had to call on an old timer to help them out when the roads got so bad in one area that neither a jeep nor a power wagon could get over them. Shown above are the crew members in a 1929 model Ford touring sedan which didn't have any trouble getting over the roads. The members of the crews are: E. D. Taylor, W. M. Pancake, Johnny Jones, C. W. Frishette, Howard Foglesong, and Warren Morrison.



George A. Weatherton, commercial manager of the Kentucky and West Virginia Power Company, accepts the plaque his firm won in the national George A. Hughes competition for 1949. The presentation was made at the Edison Electric Institute meeting last month in Chicago. George E. Whitwell, left, chairman of the awards committee, and Dwight R. Anneaux, right, manager of utility division of Hotpoint, Inc., donor of awards, participated in the presentation.

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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What Will You Do When You Retire?

With the inauguration of our improved retirement plan, which becomes effective May 1, there comes to many of our minds the question of the time when we will retire and what we will do to occupy ourselves.

Not all of us look upon retirement in the same light. Some employees think of retiring with pleasure—others with sorrow. Many retired employees are getting more enjoyment out of life than ever before, due, we believe, mainly to the fact that they had developed additional interests and hobbies to keep them busy when the time for retirement arrived.

We have also witnessed many instances of employees who were miserable and lost for something to do after retirement. Usually, these folks had no interests other than their work, and perhaps the greatest tragedy, most of them had never taken the time to learn to play. When the time came for retirement, something they may have looked forward to with anticipation, they found that it was difficult to adjust themselves to the change.

Physicians and psychologists advocate wider interest and more activities for older people, which are difficult for a person to begin who has had only one main interest—his job—for a large portion of his life. We need to recognize that if we are to be happy we must keep busy. It's a sad but true fact that old mother nature has little time for people who are not active.

The sensible and practical way, it would appear, is for us to develop a variety of living long before we approach the retirement age. By broadening the scope of our activities in younger years, developing hobbies and applying our idle talents, we will not only be building a more useful life today, but we can look forward eagerly to a happier period in later life.

What are your plans for retirement?

Security

"Nobody in this world is more secure than a man in a penitentiary. He is fed, clothed and housed. But he is not free to go and come as he pleases. He is watched, guarded and disciplined. There are millions of people in other lands who have that same kind of security. But we Americans have always believed that the only real security lies in liberty and opportunity."

—HARVEY S. FIRESTONE, JR.

"Our inheritance of well-founded, slowly conceived codes of honor, morals and manners, the passionate convictions which so many hundreds of millions share together of the principles of freedom and justice, are far more precious to us than anything which scientific discoveries could bestow."

—WINSTON CHURCHILL



QUESTION OF THE MONTH: "What are your opinions as to the need for employees to develop hobbies?"

MRS. SYBIL C. JONES, commercial department, Bluefield:

Do you awake in the morning with a "don't care" attitude, "the world's against me," and a droopy, listless feeling which persists at home and in your work? Well, fellow employee, perhaps it isn't a dose of "molasses and sulphur" you need to affect the cure, but a new interest in life—a change and relaxation—in other words, a HOBBY!

If you've worked hard all day, physically, perhaps the reading habit would soothe your jangled nerves, or music, or collecting, of one sort or another. If, on the other hand, you arrive at home with a maze of paper work and figures going around in your head, get relief by digging flowers or a garden, or rig up an inexpensive workshop in the garage or basement and go in for something simple you can make with your hands. It needn't be expensive but it *should* be a diversion which affords you relaxation from your regular routine.

Look around—find something you'd like to do. Go after it—and—you've got yourself a HOBBY, from which not only the homefolks will benefit but your fellow employees as well.

RONALD HIVELEY, commercial department, Charleston:

Hobbies are, to some extent, expensive, time consuming and exerting, yet I feel everyone should have a hobby.

Hobbies are more than just a luxury to the individual. They tend to mold one's character and give one a new impetus for life.

Hobbies can do for the mental side of the individual the thing that physical exercise does for the physical being. Without exercise the individual's muscles become unable to do the functions required of them. If the individual's brain does only the routine tasks required in a day's living, then completely relaxes, it too soon becomes inflexible.

A hobby, which implies active pursuit, exercises the mentality of the individual. Thus, the active mind not only helps the hobby, but in turn helps the individual's work and other duties in the complete life of the individual.

J. CLYDE MILLER, System Plant Record and Appraisal Department, Roanoke:

It is my opinion everyone should have some kind of a hobby. My hobby is repairing and refinishing antique furniture from which I get real pleasure and diversion. A hobby can be anything a person likes to do in his spare time.

In selecting a hobby, the individual should find something that takes him from his daily task. Good hobbies are often shock absorbers, providing relaxation, exercise and periods of relief from the wear and tear of making a living. Besides happiness, friendship, knowledge, satisfaction and interest, hobbies can bring mental and physical health and sometimes a life-time job of importance.



WILSON PRICE, Distribution Department, Roanoke:

One's life is well spent, enriched and is made much more interesting by pursuing some definite interest or interests. As for myself, I am greatly interested in the theatre. Four years ago I became affiliated with Roanoke's theatre group, "The Patchwork Players." During this time, I have seen the theatre from the other side of the footlights, the actor's side. Theatre technique, lights, scenery, furniture placement, costume and make-up, each can be fascinating in itself. A knowledge of many plays and playwrights has been gained not only by the individual but by the public as well. It is certainly a gratifying experience.

MRS. IRMA B. McDONALD, clerk-stenographer, Hazard:

It is my honest opinion that every person no matter what age or occupation needs some method of diversion during his spare hours. Pursuing a hobby can provide a means of fun and relaxation which is so important to the well-rounded individual. So many of us are not able to relax after a day's work; but by doing something we enjoy, we can forget the cares of our job. Thus, we are able to face each day with more energy and determination.

Not only do hobbies provide relaxation and entertainment, but often they prove to be a source of making that extra needed money.

E. J. STALKER, stores supervisor, Glen Lyn Plant:

Speaking of a Hobby, a pastime spelled with an "O," is practically the same to the human race as a safety valve is to a boiler. Some people take up a hobby as a means to try to learn something new, while others use it as a means to divert their attentions from the outside world. A real "addict" to a hobby never finishes, and is continuously seeking new ideas in his line, whether it be miniature railroading, photography, fishing, cooking or sewing. Wherever you go, if you look around you will probably find a fellow traveler with the same hobby as yours.

B. D. MYERS, boiler operator, Cabin Creek Plant:

It is my opinion that when a man is busy at his hobby he is relaxed and enjoying himself, which is an important factor in enabling him to perform his duty better for his employer.

A hobby helps to promote better friendship among employees off the job, which is carried to the job, causing better harmony and making everyone's job easier and more enjoyable.

My hobby is a woodworking shop. I think it is educational and a wonderful pastime. It is profitable for the relaxation and enjoyment I receive and little gadgets and whatnots I make for our home.



JUANITA PERRY, cashier, Williamson:

My opinions as to the need for employees to develop hobbies are very numerous but I definitely believe each employee should have a hobby. A hobby helps you to make the most of your leisure time and offers many hours of pleasant entertainment and restful relaxation. Everyone should have a hobby for an outlet of energy and to help one develop a well-rounded personality. Hobbies can also help you to acquire friends and make you an interesting conversationalist. A hobby can make you feel proud because you are devoting your leisure time and talents doing one particular thing because it is something you really enjoy doing.

E. D. BEALS, stores department, Kingsport:

I think hobbies are needed by employees as a means of relaxation and for the satisfaction of seeing the results after indulging in one's hobby.

My principal hobby is growing orchids. At first I considered orchids apart from other cultivated plants, a group surrounded in myth and mystery. I thought of them as difficult to grow, that only those with unusual ability could be successful with them. I have found they are not too difficult to grow. It is true they are in a class by themselves in regard to the conditions under which they grow best.

My hobby develops infinite patience and I never seem to tire of their care. Orchid growing is not an old man's hobby. Who counts years while the miracle of an orchid flower unfolds? The hobby is not for men only, since wives and children are eager to wear the results of labor.

Prepare For Middle Age

If you are young, perhaps you look ahead to middle life with misgivings. Middle age need not trouble you, for it can be a period of happiness if you make a few preparations now. Start off by thinking about where you will be 10, 15 or 20 years from today. To get anywhere near the top you will need experience. At 50 your experience will be indelibly written. At 30 or 35 you can still pick and choose a lot of it. You can and should determine now what will be in your record at 50.

Satisfactory mental adjustment to the coming of middle age is important. It should not be too difficult for the average man because middle life offers many good things. True, the athletic prowess of the middle-aged is not as good as it was and the paunch he is growing is not too becoming. But there are compensations. There is the knowledge that he is progressing in his work. His pay is higher and he is justifiably proud that he can provide his family with more than the necessities of life.

The Kiplinger Magazine
March, 1950

"Manners are the happy ways of doing things; each one a stroke of genius of love, now repeated and hardened into usage." —RALPH WALDO EMERSON



Takes Three Years

Hazard Employee And Father Build Seven-Room Home Of Native Material

More than three years spent in building a new home of native Kentucky material is nearing an end for Adrian Combs, Hazard district employee. Adrian and his family hope to move into their new home this summer.

With the help of his father, Wade Combs, and much assistance from his wife, Adrian says, "We designed, drew our own plans and built the house. We got some ideas from other homes and from magazines and put them all together to get what we wanted. Dad and I did most of the work, though we did have two other men to help us quarry the stone and cut some of the timber."

The new home is built of native Kentucky sandstone, which was quarried on a neighbor's property. The house is located on a hill not far from Homeplace, Kentucky. The living room is panelled in native maple and the rest of the seven-room house is panelled in knotty pine. All of the lumber was cut from trees on the property and trimmed and prepared for use at a local saw mill.

The house has 12 closets and over 100 electrical convenience outlets. It is heated by a hot water furnace.

Adrian said, "One of the factors in deciding to build our house of stone is the fact that Dad has been a stone mason for 15 years. He laid most of the stone and designed and built the fireplace."

Adrian used his jeep to scoop out and dig the basement. "That jeep came in handy for lots of things. You see," he continued, "I could only work on the house in my spare time and having the jeep handy when I needed it helped a lot."

All of the wiring in the house and

the installing of the plumbing and furnace was done by Adrian. He said, "I never saw a furnace installed before, but this one works all right."

An electric water system furnishes water for the house. It is supplied from a spring and piped to a 3,100-gallon concrete reservoir which Mr. Combs built.

Adrian, who served in the Navy as a radar officer, married Miss Onlela Daniels, of Elkins, West Virginia, in 1942. At that time, Mrs. Combs was a home economist and dietitian at the Homeplace Farm and School.

After getting out of the Navy, Adrian returned to Hazard to resume his duties with the company. He built what he calls "our chicken house and cow barn" on his property and he and his wife moved in. In August, 1946, he and his dad began work on the new home.

"Mrs. Combs," Adrian says, "had some good ideas and some very definite plans for the new house and she's waiting patiently to get into it this summer."

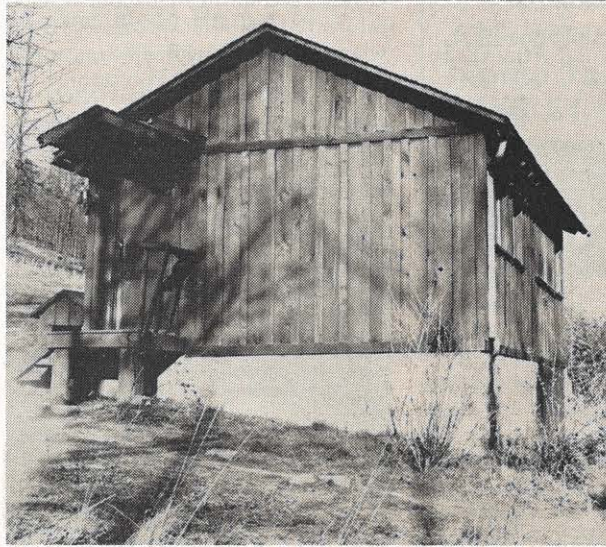
The "chicken house and cow barn," as Adrian calls it has been turned into a cozy home by Mrs. Combs. She has made a cleverly arranged combination dining room and kitchen and a combination living and bedroom out of the two rooms.

For their new house, Adrian says, "I plan to build much of the furniture of knotty pine lumber."

One of the parts of the new home of which Adrian is very proud is a built-in high fidelity radio which he has made preparations to install.

The Combs have a seven-month-old daughter.

Adrian Combs Designed And Built This Home



The beautiful new home at the top was designed and built by Adrian Combs, a Hazard district employee of Kentucky and West Virginia Power Company, with the help of his father, Mr. Wade Combs. Adrian and his family hope to move into the new home, which has been under construction since 1946, this summer. At the lower left is what Adrian calls "our chicken house and cow barn" which Mrs. Combs turned into a cozy two-room house shortly after it was built near the site of the new home. In the picture at the right, Mr. Combs (right) and Adrian stand before the fireplace which Mr. Combs designed and built for the new home.

Darrah To Head Oak Hill Rotary Club Next Year

C. C. Darrah, assistant manager of the Beckley district, will assume the presidency of the Oak Hill Rotary Club on July 1.

Mr. Darrah has served as vice president of the club during the past year. He will represent the organization at the convention of Rotary International at Detroit in June.



Mullens Line Crew Gets First Aid Certificates

The members of the Mullens line crew recently completed a first aid training course of 18 hours.

The course was conducted by C. M. Fletcher, general foreman of the Bluefield District. It was the second first aid course this crew has completed in four years. The certificates received at the end of the first course were valid for only three years.

Mr. Fletcher awarded certificates to these members of the crew: Bernard Mullens, C. F. "Preacher" Mundy, foreman; Robert Runion, Elmer Hash, C. S. Bowling, Earl Gragg, Glen Ferrell, Okey Glover, J. E. Chapman, Starlin Litterall, Rhea Jennings and C. L. Farley.

\$52,000 Given By Employees And Company

The Appalachian and its Roanoke employees have contributed over \$52,000 to the \$1,500,000 Hospital Development Fund now underway in Roanoke and Southwest Virginia.

The money is to be used to provide new facilities at the Memorial and Crippled Children's Hospital and the Burrell Memorial Hospital in Roanoke.

The memorials which the employees have chosen include: The deep therapy and orthopedic departments and a double room at the Memorial and Crippled Children's Hospital; the ambulance entrance and the emergency operating room at Burrell Memorial. A bronze plaque bearing this inscription will be placed on these units: "Donated Through the Generosity of the Employees of Appalachian Electric Power Company."

The Company memorials included a four-bed ward at each hospital and a twelve-bassinet nursery at the Memorial and Crippled Children's Hospital. The plaque will bear this inscription: "Devoted to the Health and Welfare of all the Citizens of Our Community. Appalachian Electric Power Company."

M. C. Funk, vice president and general manager of the Company, said, "I appreciate the civic spirit which our employees have shown in this undertaking."

Four Winners Share Williamson District's Promotional Contest

Several cash awards were presented to four Williamson district employees following the completion of a recent Sales Promotional Contest.

Contest winners were: Frank Spitzer, distribution department, first prize, \$25; Hubert King and Victor Harris, meter department, duplicate prizes of \$15 each for second place; and Miss Mable Kiser, accounting department, won \$10 for third place award.

Prize winners, representing various departments, indicate the activity shown by all employees. Considering the number of sales in relation to available prospects, the contest was considered highly successful.

Troubleman Gives Stork An Assist

C. H. "Smokey" Young, Charleston District troubleman, says, "You never know what will happen next in the life of a trouble shooter." "Smokey" had this experience recently:

He was out on a call and on his way to the office he noticed a stalled car. There was a man frantically working over the car in a desperate attempt to get it started. "Smokey" stopped his car and investigated. He found a man trying to get the car started so he could take his wife to the hospital before the stork arrived.

"Smokey" took the couple to a place where there was a telephone and phoned for an ambulance.

The prospective mother and father arrived at the hospital safely and just ahead of the stork.

Ten Tons Of Transformer



A Kentucky and West Virginia Power Company crew is dwarfed by the 10-ton transformer which is to be installed at a new substation near Louisa, Ky.

Roanoke Hospital Donation Made



M. C. Funk, right, vice president and general manager of Appalachian, hands a check to Clem D. Johnston, chairman of the \$1,500,000 Roanoke Hospital Development Fund Campaign, for the company's portion of the \$52,000 which the employees and company gave to the fund. Looking on is Paul C. Buford, president of the board of directors of the Hospital Development Fund.

Roanoke Division

Lynchburg District

E. L. Sutor has returned to his work following a recent illness.

Sympathy is extended to Walcie Brooks because of the death of his father, Andrew Brooks, in March.

J. P. McDermott's fifteen-year-old daughter, Roberta, who was struck by a car in March while bicycle riding with some friends, suffered bruises and hip and spine injuries. Roberta is now at home recovering from an operation. Mr. McDermott is assigned to the garage in Lynchburg.

Massie T. Howard's home was destroyed by fire on April 11. Mr. Howard is employed as a serviceman.

Randy Lewis and his family spent the Easter holidays at Catawba, Virginia.

E. L. Whitley has returned from a two weeks tour of active duty with the Army. He attended the second phase of a special course at the Command and General Staff School of Fort George G. Meade, Maryland. Mr. Whitley holds the rank of Lieutenant Colonel.

John S. Wade, Jr., commercial department, has been appointed Scoutmaster of Troop 3, Timberlake Road. This troop has its own headquarters and at the present time is busy planning summer activities.

Ray L. Davis, stores department, who is a member of the Robert Shield Crump Class of the Lynchburg Consistory Scottish Rite Free Masonry, received his 32d degree at the Spring Reunion which was held in Lynchburg, March 31.

System Offices

Harry Mann has returned to his home following an operation in a Roanoke hospital.

Miss Learline Sowers has resigned her position with the company. She was employed in the billing office.

Mrs. Ethel Virgili has resigned her position with the company.

P. C. Ray spent a week's vacation visiting Dr. Richard Lowe in Memphis, Tennessee. He was accompanied on the trip by Mrs. Ray and Dr. Lowe's mother.

Sympathy is extended to Frances Quesenberry on the death of her uncle.

Bruce Hogan, system substation operator, Fieldale, is convalescing after being confined to a local hospital with pneumonia.

John Horne, system substation operator, Danville, is a patient in the Danville Hospital.

O. A. Hawkins has resumed his duties following a week's illness.

Jane Vaughan was honored with a miscellaneous shower by a group of system accounting employees, April 14. Rosemary Costella and Betty McKinney were hostesses.

Louis E. "Johnny" Johnson, system public relations department, renewed acquaintances with Douglas Fairbanks, Jr., of Los Angeles, when the motion picture star visited relatives in Roanoke recently. Johnson was a parachuting naval scout officer assigned to Commander Fairbanks' special operations group in Europe during the war.

Etha Reynolds and Ruth Poindexter, system accounting office, spent several days in Cincinnati recently. They were guests of Mrs. Etha P. Teasdale.

Nancy Cooper and Frances Powell, system accounting office, spent the week end in Washington, D. C., recently.

Aileen Secrist attended the sunrise



services at Winston-Salem, North Carolina, during the Easter week end.

Gordon D. Conner is a new employee in the system accounting office.

H. E. McCormack, system operation department, is in St. Petersburg, Florida, attending the sub-committee meeting on communications for the southeast region.

Miss Willa Bird Tyree, system operation department, visited in Winston-Salem, North Carolina, recently.

Roanoke District

Sympathy is extended to Fay Livengood, payroll department, because of the death of her father, (See Roanoke, Page 5)



Miss Joyce Parsons recently joined the organization of the Kingsport Utilities. Miss Parsons will be assigned duties in the distribution department. She graduated from Coeburn (Va.) High School and later attended National Business College in Roanoke, Va.

C. C. McClellan, distribution department, has returned to work following a six weeks' illness.

Lena Stata and her sister spent the week end of March 31 in Allentown, Pa.



Bluefield District

Elsa Carter, distribution department, has returned from a week's vacation in Miami, Florida.

Bill Culp, Narrows line crew, has returned to work after a recent illness.

Mrs. E. V. Dunn, wife of E. V. Dunn, Bland foreman, is a patient in St. Luke's Hospital in Bluefield.

Mr. E. V. Dunn is confined to his home in Bland with the mumps.

Miss Phyllis Stafford is a new employee at the Glen Lynn steam plant.

Abingdon District

Roy R. Gregory, serviceman at Haysi, has returned to work after being hospitalized in Abingdon.

Henry F. Pierce has been named Scoutmaster of the Meadowview troop. Henry is an employee in the Abingdon district.

Sympathy is extended to Mr. and Mrs. H. W. Cox in the recent death of their baby. Mr. Cox is employed in the survey crew.

Lois I. King, employee in the accounting department at Clintwood, has returned to work after a recent illness.

Abingdon district personnel are planning a square dance in one of the tobacco warehouses in May.

Pulaski District

Winifred Beamer, payroll department, has been confined to her home due to illness.

Among those attending the Spike Jones concert in Blacksburg, on April 7, were: J. B. Brillheart, Helen and Jiles Lugar, Lois and S. B. Collins, Opal and "Red" Newland, Bruce and Mildred McCall and Mr. and Mrs. J. J. Duncan.

Mrs. Thomas Ryan is a patient

in the Pulaski Hospital.

Henry Morehead has been confined to his home due to illness.

Jean Beamer, payroll department, has been confined to her home due to illness.



Williamson District

Juanita Perry and Catherine De-George, accounting department, have returned from Blacksburg, Virginia, where they attended the spring formals at Virginia Polytechnic Institute.

Doris Dotson, accounting department, spent a recent week end in Morgantown, West Virginia.

Ben Scaff, Williamson distribution department, a veteran of more than 12 years of service with the company, was the recent winner of a three hundred and fifty dollar silver tea service at a drawing. The Williamson Woman's Club sponsored the raffle for charity.

"Uncle Ben," as Mr. Scaff is called by his friends, is quite proud of the prize he won.

H. W. Cerrato, engineering department, accompanied by his wife and daughter, Carol Ann, visited friends in Louisville.

E. E. King, distribution superintendent, recently returned to work following an illness.

John W. Scenters is a new employee in the engineering department. Clifford Shepherd recently joined the distribution department as a new employee.

Sympathy is extended to Woodrow Holbrook, commercial department, on the recent loss of his mother, Mrs. Julia Holbrook.

Nora Ann Trent, wife of G. B. Trent, engineering department, and Marie Robinett, wife of L. W. "Red" Robinett, have recovered from injuries received from falls in their respective homes.

Logan District

Sylvia Anne Smith, home economist, has resigned her position with the company to return to her home in Brandenburg, Ky.

Sympathy is extended to Mr. and Mrs. Forest Hodge whose son, William, died recently. Mr. Hodge is an employee of the Logan Plant.

J. B. Tucker, stores department, spent a week in New York City.

June Davis, stores department, spent a week end in Cincinnati.

R. E. Blankenbeckler, line department, will enter the University Hospital, Charlottesville, Va., for a check-up.

Patricia Friel, commercial department, was a bridesmaid in the wedding of her brother, Jim, to Betty Lilly on April 23.

Mr. and Mrs. W. F. Giles recently had as their house guests, Mr. and Mrs. Donald Bliss, of Detroit, Mich. Mr. Giles is an employee of the commercial department.

Huntington District

Sympathy is extended to C. E.

Thomas, Kenova Plant, whose father died during the past month.

New employees in the Huntington District are: C. F. Bruzzese and Dolly C. Smeltzer, accounting department; Charles H. Ferguson and Bruce Ohlson, commercial department, and Harold Earlin and Charles H. Prince, production department.

Frank Lake, Kenova Plant, is convalescing at his home in Kenova following an operation.

Mr. and Mrs. Bob Owens have returned from their honeymoon, spent in Cincinnati. Mrs. Owens is the former Miss Carolina Cowles, daughter of Mr. and Mrs. V. J. Cowles, of Huntington. Mr. Owens is employed in the transmission and (See Huntington, Page 5)



Cabin Creek Plant

Sympathy is extended to Mr. and Mrs. D. E. Everson in the loss of Mrs. Everson's brother, Charles Evans. Mr. Everson is a boiler operator.

Elizabeth Coughlin, daughter of C. G. Coughlin, plant superintendent, is recovering from a recent appendectomy.

Sympathy is extended to Mr. and Mrs. O. G. Ellis in the loss of Mrs. Ellis's sister, Mrs. Gladys Hess.

David Brooks, son of Mr. and Mrs. Ray Brooks, was slightly injured when hit by a truck.

Mr. and Mrs. Owen Wilson vacationed in Florida.

O. A. Hesson is confined to his home because of illness.

Sympathy is extended to M. M. Hannigan in the loss of his father. Wylce Wells, utility man, is a patient at a hospital.

Pt. Pleasant District

Mr. and Mrs. Lorian Crump's ten-month-old son has been seriously ill for the past few weeks. He has required a specialist's examination in Cincinnati and has been a patient in the Holzer Hospital, Gallipolis, Ohio, since his return. Mr. Crump is employed in the line crew in the Pt. Pleasant district.

Philip Sporn Plant

New employees at the Sporn Plant are: Bethel Vance, operations department; C. H. Grimm, C. R. Rice, C. E. Athey and C. L. Tennant, janitor-labor department; C. G. Sheets and J. L. McDaniel, maintenance department; D. A. Roush and C. A. Weaver, stores department, and D. E. Rea, maintenance department.

Sympathy is extended to Edwin L. Clarke, maintenance man, whose father died April 4, at Graham, West Virginia.

Harold E. Marquis of the maintenance department has completed his probationary employment period.

Mr. and Mrs. James B. Harrell have returned from a vacation trip to New Orleans, Miami and Havana, Cuba.

Beckley District

Mr. and Mrs. C. C. Darrah vacationed at Delray Beach, Florida, where they visited their daughter, Chloe, a student, and Mr. and Mrs. A. J. Darrah. Mrs. Darrah remained and will accompany her daughter (See Charleston, Page 8)

Kentucky

Pikeville District

Winners of the recent commercial department sales campaign were: Clyde Harmon, first prize \$25; Raymond Caldwell, second prize \$15, and Harlan Griffith, third prize \$10. All winners are servicemen in the meter department.

Mrs. L. M. Newsom is recovering from a recent operation. Mr. Newsom is employed in the engineering department.

B. P. Bogardus and Bob Weddle, engineering department, attended the chapter meeting of the Beaver Valley Kiwanis Club at Wheelwright, Ky. Messrs. Bogardus and Weddle are members of the Pikeville Kiwanis Club. C. J. Aders, substation operator at Beaver Creek, was elected to the board of directors of the newly chartered club.

C. A. McKinney, district superintendent, attended the Rotary Convention at Lexington.

Warnie Blackburn, Arlin Hamilton and James Lowe, all of the distribution department, were confined to their homes recently because of illness.

Sympathy is extended to Bob Weddle, engineering department, on the recent death of his grandfather. Hursel Johnson has been employed in the commercial department.

Ashland District

R. P. Thomas, commercial department, spoke before the monthly meeting of the Catlettsburg Chamber of Commerce on April 4.

Miss Lila Lee Simpson, local accounting office, spent a week's vacation with friends and relatives in Lynch, Kentucky.

Mrs. Isabelle Carroll has recently been transferred from the main accounting office to the local accounting office.

Hazard District

Miss Glendora Fields, Whitesburg office; Miss Irene Stout, engineering department; Charles B. Smith, engineering department; John M. Stubblefield, Alonzo Hurt, Earl Lloyd Smith, line department; Dewey Sizemore, accounting department; and Miss Hope Francis, commercial department, are all new Hazard district employees.

Crit Back has returned to his work after being absent due to a long illness.

C. A. Zoellars, district commercial manager, entertained the commercial department and guests with a Canasta party. Mrs. Bruce Muncy and Jack Caudill won high score prizes.

Sympathy is extended to Roy Miller, commercial department, and his family in the loss of his brother, Woodrow Miller, who was killed in an accident recently.

Bradley Dixon, meter department, spent his vacation fishing in Florida. N. W. Collier, Arnett Strong and J. H. Albin won first, second and third prizes in the recent merchandise sales campaign. The winners received \$25, \$15, and \$10, respectively.

Roy Napier, meter department, attended the regional basketball tournament in Louisville, Kentucky.

Jean Riddle, commercial department, spent a week end in London, Kentucky, visiting her parents.

Farewell parties were given in the company auditorium honoring Mrs. Charles Watson, engineering department, and Mrs. John Woods, commercial department. On both occasions Mr. Barber, district manager, commended the honorees on their splendid work while in the employ of the company. Refreshments were served.

Jonah H. Parks Is Retired



Jonah H. Parks, auxiliary operator at the Roanoke steam plant, was retired effective May 1.

Mr. Parks first came to work for a predecessor company of Appalachian on March 5, 1918. He was employed at that time as an oiler.

He says he will spend more time on his truck garden.

Kentucky Company Gets Another Third Place Safety Award

The National Safety Council has changed the period covering its contests, but the Kentucky and West Virginia Power Company still is in third place nationally in its own class. The company recently received its second plaque.

The second award covers the calendar year of 1949. The first award was based on the fiscal year, from July 1, 1948, to June 30, 1949.

The company's frequency rate for the second award was 1.9.

System Employees Honor Jim Hastie Upon Retirement

A surprise party and buffet supper honoring J. J. "Jim" Hastie upon his retirement was held in the Hastie home in Charleston, March 24. The affair was given by employees of the system substation department.

H. A. Clarke, system substation superintendent, presented Mr. Hastie with his first retirement check and a 17-jewel Elgin wrist watch. The watch was given Mr. Hastie by his fellow employees.

One of the highlights of the evening was the reading of a letter from Glenn R. Taft of the General Electric Company, Philadelphia, Pennsylvania. Many other moments were enjoyed as members of the group reviewed their years of association.

System Club Holds Square Dance



A few couples, members of the Roanoke "Tri-Fori" club, are shown enjoying their most recent square dance. The club is composed of system employees of the third and fourth floors of the general office building. The entertainment was held at the Roanoke County Women's Club.

Award Winning Lighting Entries



Shown above are pictures of the prize-winning entries in the General Electric Lighting contest. At the left is the Bethel School library. The lighting installation was planned by Fillmore McPherson, Jr., Abingdon district commercial manager. In the center is one corner of the living room in the home in which John P. Jett of the Roanoke district planned the lighting installation. At the right is the interior of the Second National Bank in Ashland, Ky. Ralph Evick of the Kentucky and West Virginia Power Company planned the lighting for the bank.

Roanoke

(Continued from Page 4)

T. R. Holcomb.

Mrs. Jewell Ramsey, payroll department, spent the Easter week end in Washington, D. C.

Miss Arlene Reed, distribution department, attended the Spring Dances at V. P. I. the week end of April 15.

The Dist-for-Fun Club, composed of employees in the Distribution Department, held a cabin party during the week end of April 22. Invitations were extended to three other departments in the Walnut Avenue Service Building. Sixty members and guests attended the party.

Softball Practice Sessions Underway In Huntington Area

Softball is under way in Huntington. The Appalachian team has entered the West End Industrial Softball League, an eight-team circuit.

Play in the league will begin May 15.

Ray Wellman, manager of the Appalachian team, plans to hold two practice sessions each week.

Persons out for the team are: Ralph K. Baber, Paul R. Baker, Jack B. Blankenship, James Clary, John R. Craig, Herbert C. Davis, Charles E. Derbyshire, William Enrico, Harold E. Gunter, Evermonte Huffman, Jr., Robert E. Morrison, Bernard L. Moore, Norman Naylor, Bruce H. Ohlson, Lawrence E. Perkey, Richard Smith, T. R. Smith, James Swann and R. D. Webster.

Model Heat Pump Is Shown At Kingsport Industrial Exposition



A working model heat pump, shown above, was exhibited by Kingsport Utilities at the Rotary Industrial Exhibition in Kingsport. The model was encased in clear plastic so that all parts were clearly visible. Questions about the heat pump were answered by M. C. Simpson, John Faust, Arthur Stair, Deacon Jones, Sam Chandler, Gladys Reece and Joreka Rippetoe, employees of the company. More than 13,000 people attended the three-day exposition.

Huntington

(Continued from Page 4)

distribution department.

Sympathy is extended to the family of Mr. Marion Hager, a retired employee, who died suddenly at home on March 25. Mr. Hager retired in 1946 after 19 years of service in the distribution department.

Mr. and Mrs. Azel McCurdy, Jr., spent the Easter week end at Mechanicsburg, Va. Mr. McCurdy is the personnel supervisor.

Betty Forgey is a new employee in the transmission and distribution department.

Mr. and Mrs. A. J. Darrah have returned from Delray Beach, Fla., where they have been vacationing since January.

New employees now assigned to the Kenova Plant are: Fred B. Johnson and Claude Woods, Jr.

Robert T. Burgess, Jr., is a new employee in the Huntington District commercial department.

Miss June Davis has returned from the hospital and is reported to be improving at her home.

Miss Mary Patterson, accounting department, has returned to work after a week's illness.

Mrs. Phyllis Reeder, accounting department, has returned to work after a week's vacation.

Mrs. Virginia Geer, cashier, vacationed for one week.

George Hall, meter reader, is improving from a recent operation.

Mrs. Louise Rugen, cashier, left the employ of the company. She will join her husband in Covington, Va.

Sympathy is extended to Doris Smith, accounting department, because of the death of her aunt.

Abingdon Civitans Name Jack B. Frier 1950-51 President

Jack B. Frier, personnel supervisor for the Abingdon district, has been elected president of the Abingdon club of Civitan International for the 1950-51 term.

Mr. Frier, a native of Salem, Virginia, became associated with Appalachian in 1937 after graduating from Roanoke College. He was formerly employed in the Roanoke district and was transferred to the Abingdon district in 1948.

Mr. Frier is also a member of the Abingdon Junior Chamber of Commerce and the Washington County Development Association.



Roanoke Employee Is Recognized In Operating Notes

W. G. Haller, foreman of the appliance service department, Roanoke, received recognition as author of the time-saving article, "Centripetal Pump Expedites Servicing of Immersion Water Heaters," which appeared in the March edition of A. G. & E. *Monthly Operating Notes*.

Mr. Haller constructed and tested his new unit in order to overcome the loss of hundreds of man-hours annually. The Haller pump eliminates the waiting for the heaters to drain by gravity prior to service. Instead, the pump drains the water in a minimum of time and discharges the water wherever desired. This advantage also gives the serviceman better opportunities to further customer relations through the efficient discharge of his duties.

Aside from being an efficient and inexpensive piece of equipment to assemble, the new pump has saved an average of \$1.22 per heater serviced.

For example, a water heater with a 100-gallon capacity, required at least one hour to drain by the free flow method. With Mr. Haller's pump the same operation is completed in half of the time and the water is discharged in accordance with the customer's wishes.



Employee Does District-Wide Blacksmith Duties



W. H. Callahan, Abingdon district blacksmith, is shown as he repairs some of the tools used in the Abingdon district.

It takes a wide assortment of jobs to operate a successful electric utility. Some assignments often appear odd or unusual and such is the case of W. H. "Bill" Callahan, Abingdon district's blacksmith. It may seem unusual that an electric utility has need for a blacksmith.

Bill rarely has an idle moment. He repairs and maintains practically every hand tool used in the district. Saws, axes, hooks and many other tools respond to Mr. Callahan's skilled hands.

Mr. Callahan, a veteran of more than 31 years in the electric utility industry, began his work in the blacksmith trade in 1914 at the age of twenty-three. His grandfather, who was also a blacksmith, was his instructor.

He recalled, "I guess I decided to become a blacksmith because it paid well in those days. Besides, I enjoyed the work."

Prior to Appalachian's formation of the Abingdon district, he worked as a blacksmith for the predecessor companies; the Edmondson Electric Company and the Holston River Power Company.

Mr. Callahan lives with his family on a small farm near Abingdon. He spends most of his spare time about the farm and takes considerable pride in his 1.2-acre tobacco allotment. Another main interest is his church. He is an active member of the Greenfield Baptist Church.

A son, James W. Callahan and a brother, V. E. Callahan, are also employees of Appalachian in the Abingdon district.

A Report To Employees

Appalachian Electric Power Company

A Year of Progress

RECEIVED FROM OUR CUSTOMERS



INDUSTRIAL **\$23,881,340**

Our industrial customers are those with demand of 50 kw or more. Some of our largest users are chemical, steel, textile, coal, glass and railroad companies.



RESIDENTIAL **\$15,103,658**

The residential customers served by Appalachian paid this amount for electric service in 1949. The farms and homes served by the Company are located in 30 counties in Virginia and 21 in West Virginia.

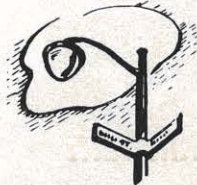


COMMERCIAL **\$6,795,268**

Our commercial customers are the stores and small plants we serve. From a revenue standpoint, the residential and commercial customers account for over 39 per cent of our sales.

ALL OTHER **\$9,655,984**

This group includes miscellaneous customers, such as municipalities, other utilities and street lighting.



TOTAL RECEIVED **\$55,436,250**

HOW WE SPENT THE MONEY



FUEL, MATERIALS AND SUPPLIES **\$15,239,756**

This amount includes \$11,079,354, for coal required by our generating plants and for the surplus power we buy from our neighboring utilities from time to time. Other materials and supplies—the tools with which we work—cost \$4,160,402.

WAGES AND BENEFITS **\$11,690,232**

Included in this total are wages and salaries, retirement funds set aside by the Company, and other benefits provided for the 3,929 men and women employed by our Company.



TAXES **\$10,144,479**

More than 18 cents of every dollar we take in is paid out in federal, state and local taxes. Our taxes have increased 37 per cent in five years. Last year they averaged \$2,582 for each employee.

STOCKHOLDERS **\$7,880,870**

This is the money that was paid to the owners of the Company—the people in all walks of life who have invested their savings in our business.



DEPRECIATION **\$5,513,992**

This money represents the amount set aside in the year for wear and aging of the equipment and facilities.

INTEREST **\$2,748,641**

In addition to stockholder investments, funds to pay for the expansion of our facilities also are obtained through loans from banks, insurance companies and other lending sources. The figure above represents the interest on these loans.



PUT BACK IN BUSINESS **\$2,218,280**

These funds were left to help cover future cost of expansion and improvement—only a small portion of the \$29 million we expect to spend for further expansion in 1950.

TOTAL **\$55,436,250**

The year of 1949 was one of growth and expansion for the three companies comprising the Southern Properties of the American Gas and Electric Company.

During 1949, Appalachian Electric Power Company, Kingsport Utilities and Kentucky and West Virginia Power Company made significant advances in supplying electric service to the areas in which they operate.

The revenues received by the three companies were up slightly during 1949 compared to 1948. However, operating costs showed an increase during 1949. The revenue received by the three companies in 1949 was \$66,006,407 compared to \$64,069,979 for 1948.

Measured by the sale of energy, the volume of business was off slightly compared to 1948. The kilowatt-hour sales for the Southern Properties in 1949 totaled 4,932,067,101 compared to 5,003,579,542 in 1948.

INVESTMENT INCREASES

The investment which the three companies have in the four-state area in which they operate was increased by more than \$33,000,000 during 1949 and now exceeds \$260,000,000.

This investment is in power plants, transmission and distribution facilities, office buildings and many other items of capital equipment.

NEW CONSTRUCTION

Last year marked the third year of a tremendous postwar expansion program which the three companies began in 1947.

One of the major items in this program is the new four unit Philip Sporn Plant, to be owned by Appalachian and The Ohio Power Company, the first unit of which was completed in 1949. During the year property was acquired for two more steam electric plants, one on the Kanawha River and one on New River, as part of the companies' long-range planning.

Other major items in the construction program during 1949 were: The completion of the new general office building in Roanoke; construction was started on a new service building at Pikeville, Kentucky; more than 3,800 miles of transmission and distribution facilities were completed; additions to increase the capacity of virtually all of the transmission stations and many of the distribution stations were made; 26 wholly new major distribution stations were built at various locations throughout the system; an addition to the Fieldale office building was constructed, and two new interconnections with outside companies were made. These two interconnections were made with Duke Power Company and the Virginia and Electric Power Company.

In addition to construction completed and started during 1949, plans were announced for new office buildings or additions to present buildings at Abingdon, Lynchburg, Montgomery, West Virginia, a new service building at Charleston and some new transmission stations as well as additional distribution stations.

CUSTOMER GROWTH

A steady growth in customers continued during 1949 for all three of the companies. Much of this growth was due to the continued extension of service to the rural areas. At the end of December, 1949, the three companies were serving 478,747 customers, a gain of 40,623 over 1948.

FINANCING

During 1949, the Kentucky and West Virginia Power Company sold to the public \$10,000,000 of its first mortgage 3% bonds due in 1979.

Appalachian Electric Power Company sold to the public on March 28, 1950, \$25,000,000 of its first mortgage bonds due in 1980. The proceeds, together with the \$18,000,000 which Appalachian received from the sale of common stock to the parent company will be used for construction purposes.

DISTRICT CHANGES

Two major changes were made in the operating organization of the Appalachian Electric Power Company. These were the formation of the Fieldale and Point Pleasant districts. The Fieldale district was formed from a part of the Roanoke district and headquarters was established at Fieldale, Virginia. The Point Pleasant district was formed from part of the Charleston district, with district offices at Point Pleasant, West Virginia.

PERSONNEL

A number of informational and training programs were inaugurated for the benefit of employees. A system-wide employee newspaper was started in October.

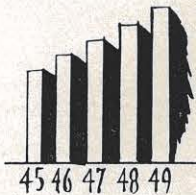
For The Busy Year 1949

Appalachian Electric Power Company

A. G. & E. System Report

OUR CONTINUED GROWTH

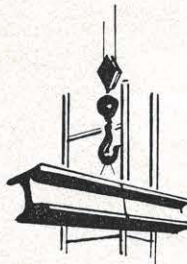
INVESTMENT IN OUR FACILITIES INCREASED TO **\$227,831,000**



This is an increase of \$29 million since the end of 1948—a result of further expansion and improvement of our facilities. This investment includes our power plants, transmission and distribution lines, transformer stations, buildings, etc. An additional \$11.2 million is invested in our business to provide funds to pay wages, obtain materials, supplies and cover other costs of doing business.

NEW CONSTRUCTION **\$31,966,092**

This brings our total expenditures for new facilities, since the end of the war to \$72.7 million. Our 1950 construction budget calls for an additional expenditure of \$29,000,000.



MILES OF LINE **25,538**



An additional 3,206 miles of power lines were constructed last year. Electric service is now available to 95 per cent of the residents in our service area.

SYSTEM PEAK **849,145 Kilowatts**

This was the all-time peak delivery of electricity on the Appalachian system. It occurred on December 20, 1949, between 11 and 12 a. m. and would be sufficient to light over eight million 100-watt bulbs.



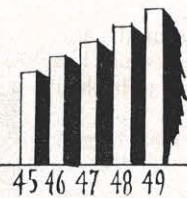
KILOWATT HOURS SOLD **4,328,913,235**



Production stoppage during strikes in the steel and coal industries was largely responsible for a 1.6 per cent decline in kilowatt-hours sold last year.

NUMBER OF CUSTOMERS **385,845**

More than 32,000 new customers were added last year. Since 1940 our Company has added 184,608 of which 165,689 were residential customers.



KWH PER RESIDENTIAL CUSTOMER **1,503**

Use of electricity by our residential customers showed an average gain of 134 kilowatt-hours per customer, bringing the average annual use per residential customer to 1,503. This compares with a national average of 1,685 kwh.

NUMBER OF EMPLOYEES **3,929**



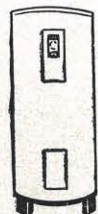
We ended this year with 51 more employees than we had at the close of 1948. In the past five years 1,162 new employees have been added. One out of every six of our employees has worked for the Company 20 years or longer.

INVESTMENT PER EMPLOYEE **\$60,500**

The money invested in our facilities and other assets amounts to \$60,500 for each employee. Part of this money was borrowed and the rest was put up by the owners of the Company—the stockholders.



RANGES, WATER HEATERS IN USE **103,690**



There were 103,690 electric ranges and electric water heaters in use by our customers at the end of 1949, representing an increase of 32 per cent during the year. Range and water heater sales during the year totaled 25,584. This total includes sales made by the dealers in our territory. The number of units in use at the end of 1949 was more than twice the total in use five years ago.

FARM AND RURAL **19,992 miles**

Appalachian continued the expansion of service to its rural areas. In 1949, 3,032 miles of rural line were built to serve 23,481 customers.



The American Gas and Electric Company entered its 42nd year of operation in January, 1949. Its system is composed of six subsidiary companies including Appalachian Electric Power Company, Kentucky and West Virginia Power Company, Kingsport Utilities, The Ohio Power Company, Indiana & Michigan Electric Company and Wheeling Electric Company.

Here are the highlights of 1949, a year of accomplishment for the American Gas and Electric Company.



Total operating revenues from the sale of electricity reached a new high of \$149,478,000 in 1949, a gain of 3 per cent for the year and 135 per cent since 1939. Other revenues brought the total to \$153,571,044.



The cost of operations, maintenance, depreciation and taxes totaled \$114,977,000, or 1.5 per cent higher than in 1948.



Operating economies offset to a considerable degree increases in the cost of fuel, labor and supplies. Earnings for common stock were \$4.31 per share on 4,980,818 shares, which included the 498,081 additional shares sold last fall. This compares with \$4.32 per share in 1948.



Taxes took over 19 cents of every dollar received from electric sales, equivalent to \$5.77 per share of common stock. This exceeded earnings per share of common stock by \$1.46 and dividends by \$2.77 per share.



Expenditures for expansion and improvements were \$82,850,000. By the end of 1951 expenditures for new facilities since 1947 are expected to total \$325,000,000.



Number of electric customers increased to 1,090,470, a gain of 57,777. In the last 10 years 438,899 customers have been added. The average domestic use was 1,773 kilowatt hours, which exceeded the national average by 5 per cent.



During the past 10 years the number of communities and population served has increased nearly 50 per cent; number of customers 70 per cent; system peak 125 per cent.



Dividend rate on common shares was raised to \$3 per year. The Company has an unbroken record of dividend payments dating back to 1910.



During the year 44,726 electric ranges and 28,282 electric water heaters were sold to customers of the system.

A. G. & E. STATEMENT IN BRIEF

1949

REVENUES FROM ALL SOURCES WERE. \$153,571,044

These Revenues Provided for:

Employees' wages, salaries and benefits.	\$ 33,057,546
Fuel consumed.	\$ 24,485,603
Electricity purchased.	\$ 2,066,855
Materials, supplies and other costs.	\$ 15,765,074
Taxes—Federal, State and Local.	\$ 28,730,831
Depreciation—Reserve for wear and aging of property.	\$ 15,455,630
Interest on borrowed money and other deductions.	\$ 8,755,834
	<u>\$128,317,373</u>

This left for distribution to owners and for reinvestment. \$ 25,253,671

After paying preferred dividends amounting to \$3,806,833 the remainder—\$21,446,838 was transferred to Earned Surplus.

In 1949, American Gas and Electric Company paid to its 27,000 common stockholders \$2.25 per share, and in addition distributed 3/100 of a share of common stock of Atlantic City Electric Company with a computed market of \$.48 per share.

E. C. Funk Retires After Long Service



E. C. "Clint" Funk, a veteran employee of more than thirty-one years' service with Appalachian and Kentucky and West Virginia Power Company, retired April 29. Mr. Funk was substation foreman of the Williamson District at the time of his retirement.

He began his service with the companies on September 11, 1919, when he accepted a job with the Kentucky and West Virginia Power Company at Sprigg. He was first employed as construction foreman and supervised the erection of the camp at the Sprigg Plant. In 1921, he was transferred to Logan, where he built several houses for company employees as well as general construction work around the plant.

In 1922, Mr. Funk returned to Sprigg as foreman for the expansion program in progress. He supervised construction of the substation at Jaeger and the switching structure at the Sprigg Plant.

He was transferred to Ashland in 1929 to supervise construction of the 25th Street and Lockland substations as well as other general construction work in the Ashland District.

In 1932, he returned to Williamson where he supervised the South Williamson substation, storeroom, garage and other new construction projects. In 1945, he was appointed substation foreman and served in this capacity until his retirement.

"Clint" was born and attended school at Summersville, Va. He farmed with his father until 1906 when he was appointed a county road overseer in Grayson County. He served in that capacity until he traveled into West Virginia on a construction project.

Mr. Funk is a member of the First Methodist Church of Williamson and has been an active member of the Masonic Lodge since 1917. He is past master of the Williamson Lodge.

His hobbies are Masonic work and fishing. He plans to spend his spare time on these in the future. He was married to Mrs. Bessie Mitchell Bowen on June 2, 1923. He has a stepdaughter, Mrs. Eleanor Carpenter who resides at Williamson, and a stepson who resides at Cabin Creek where he is employed as storekeeper.

Mrs. F. M. Cloyd, Wife Of Welch Employee, Wins Prize In National Show

Mrs. F. M. Cloyd, wife of the Welch District commercial manager, was awarded a special ribbon for her invitational entry in the garden club section of the National Flower and Garden Show. The show was held in the National Guard Armory in Washington, D. C.

Mrs. Cloyd is a member of the Welch Garden Club and president of the Elkhorn Valley Garden Club.

Charleston

(Continued from Page 4)

home at the close of the school year. Sympathy is extended to Mrs. Eloise Pierce, meter department, in the loss of her grandmother, Mrs. J. L. Durham, of Richmond, Virginia.

Mr. and Mrs. Roland M. Witt recently visited in Bedford, Virginia. Mr. Witt is employed in the engineering department.

Charles R. French is a new employee in the commercial department.

Mr. and Mrs. H. F. Thomasson recently visited their daughter and son-in-law, Mr. and Mrs. James W. Bradley at Athens, West Virginia. The Bradleys are the parents of a daughter born on March 24.

Patricia Ann Webber, daughter of Mrs. Margaret Webber, engineering department, is recovering from a tonsillectomy.

Mr. and Mrs. H. E. Season and family visited friends and relatives in Welch, West Virginia, during the Easter holidays.

Mrs. H. E. Sessions, wife of Harry Sessions, power engineer, has gone to Richlands, Washington, to visit her daughter and son-in-law, Mr. and Mrs. S. D. Smiley, to whom twin sons were born April 1.

Robert Maynor is a new employee in the stores department.

Mr. and Mrs. R. H. McCullough spent a week recently in Baltimore visiting friends and relatives.

Mrs. Iva Williams, wife of L. H. Williams, is recovering from a recent illness. Mrs. Williams spent several days in the St. Mary's Hospital in Huntington.

Charleston District

George Unangst, meter department, is back at work after a recent illness.

Mrs. S. T. Preston, wife of S. T. Preston, district manager, has returned from a month's vacation with her daughter and family at LaHabra, California.

Kitty Ann Jordan and Doris Allen, Charleston office, attended the Young Peoples' Conference at Jackson's Mill, West Virginia.

Sympathy is extended to E. C. Flannery, Charleston division office manager, whose grandfather died recently following an illness.

Mr. and Mrs. Stanley Hudnall spent a recent week end in Cincinnati. Mrs. Hudnall is cashier in the Nitro office.

C. L. Mollohan, local superintendent at Nitro, has returned to work after being ill.

The Nitro quartette consisting of T. E. Reed, Jesse Whited, Sam Dunn and Tom Bateman recently made a very promising debut at a Buffalo church.

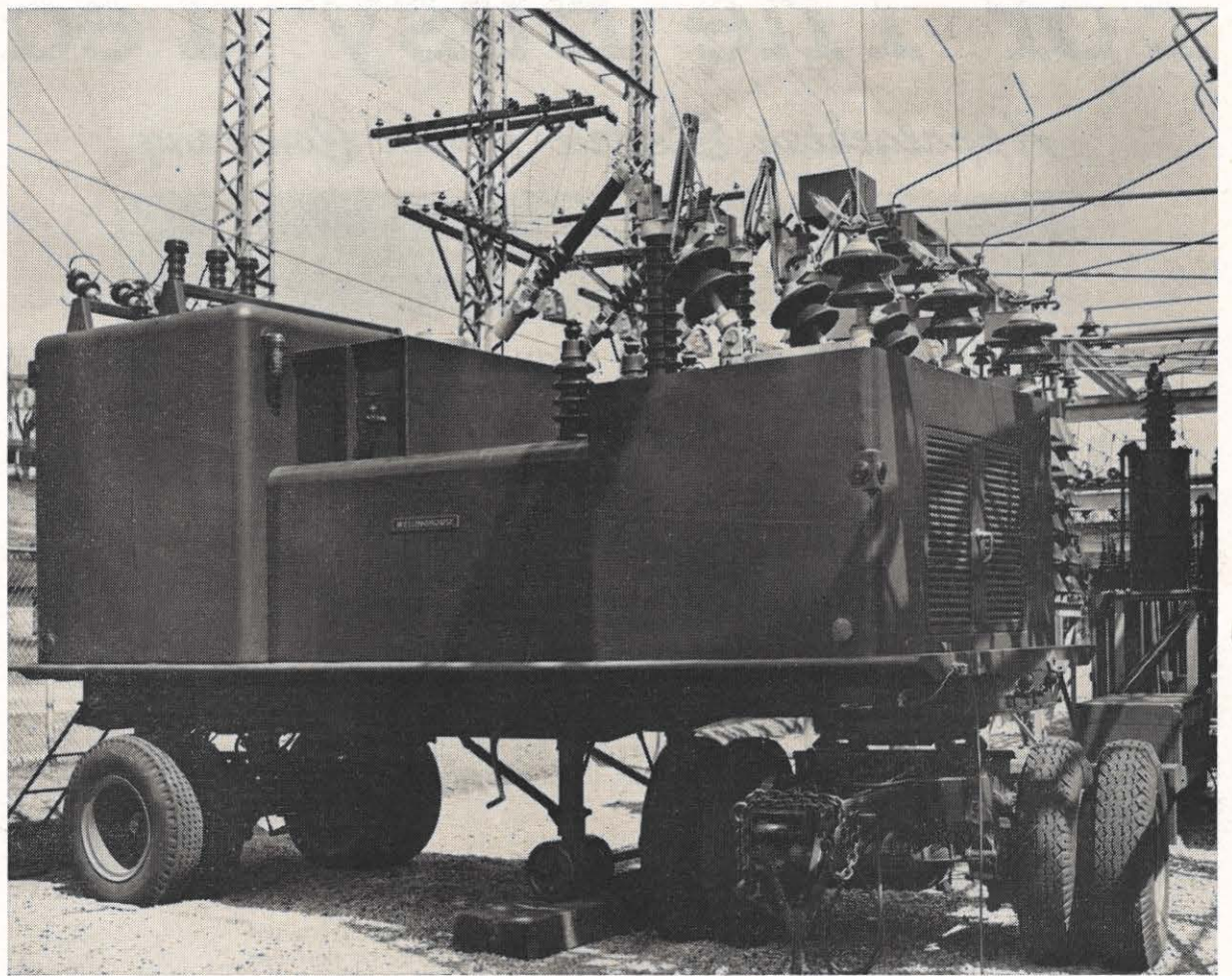
Two new employees in the Montgomery line crew are Marshall Downey of Pratt and Clifford Banister of Glasgow.

Miss Janice Champe, distribution department, Montgomery, has returned from a week's vacation spent visiting her sister in Washington, D. C.

Miss Ardith Hubbard, Montgomery office, attended the Young Peoples' Conference at Jackson's Mill, West Virginia.

L. L. Bowe, Jr., meter reader, and W. G. McGraw, rural representative, both of the Montgomery office, are attending a seven-weeks' Scoutmaster's basic training course at Glasgow, West Virginia. Bowe is Scoutmaster at Ward, West Virginia, and McGraw is a member of the Troup Committee at Glasgow, West Virginia. "Mac" McGraw attended a commissioner training course at Camp Clifton McClintic, near Lewisburg, West Virginia, April 14, 15 and 16, for neighborhood commissioners in the Buckskin Council, Boy Scouts of America.

Pulaski District Uses Mobile Substation



The Pulaski district substation crew has recently completed setting up and testing the new portable substation shown above. The mobile unit is to be used throughout the Bluefield division while making repairs or additions to equipment at permanent substations in the division. It will be used at the Pulaski substation for the first time while a new 12,000 volt bus regulator is being installed. The mobile unit weighs 33,200 pounds and has a rated capacity of 3,000 KVA.

Roanoke Employees' Article Is Printed In National Magazine

In a recent edition of the *Light and Power Magazine* an article entitled, "Improved Methods of Driving 12 and 20-Foot Ground Rods," appeared as reprinted material which has been published in A. G. & E. *Monthly Operating Notes*.

The original manuscript was prepared and submitted in 1948 to *Operating Notes* by W. S. Shanks and Henry Altieri, both Roanoke District employees of Appalachian.

The new method proved extremely valuable in the actual saving of man-hours, material and reduced working hazards.

A task at one time requiring three to three and one-half hours to accomplish is now completed in fifteen to twenty minutes. Some users have realized as much as 90 per cent labor savings in rough or rocky locations.

The new driving method, which incorporates the use of an air hammer with suitable attachments, eliminates the hazards of men working on ladders while driving with sledges. The new device also eliminates the crystallization that might result from constant hammerings of the rods by the use of special fittings.

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W. S. Shanks



Henry Altieri

A Paying Pastime

Charles K. Orr, Cabin Creek Employee, Edits And Publishes Own Newspaper

Charles K. Orr, Cabin Creek boiler operator, is engaged in a pastime, results of which Cabin Creek correspondents for THE ILLUMINATOR are justifiably turning green. He gathers the news, edits it and publishes it in his own paper *Junction News*. When we say "gathers" news, we aren't just kidding. Charlie can smell an interesting piece of news a mile off, while others of us are sitting right on top of it and don't even know what's going on. He very casually puts it this way, "Most folks don't recognize a good news item when they hear it. They have to read it in print to appreciate it."

Of course there is an angle to this besides just providing interesting reading to the community. Charlie is the representative in the Cabin Creek area for Fuller Brushes and takes full advantage of the advertising facilities of *Junction News* and why not? It belongs to him. Some salesman, too! Recently, while giving a pint of blood at the hospital, he sold two brushes to the nurses.

There are several attractive little distribution stands for the paper scattered throughout the neighborhood where the folks look forward to picking up their copy each month.



His neighbors appreciate hearing about the illnesses, vacations, marriages and births in the area and are glad to do their share to support the paper by purchasing brushes from Charlie.

Mrs. Orr is entitled to a lot of credit, too! She keeps a critical eye on the news, as it is readied for print, to see that it's all just so-so. In addition to all of this, Mrs. Orr is the mother of three fine girls which is a full-time job in itself.

Hazard District Department Heads



Shown above are the Hazard district department heads with District Manager A. R. Barber looking over their safety award, which they won. Hazard district completed 1949 with a perfect safety record. Left to right above are: R. P. Adams, district superintendent; L. B. Ferguson, plant superintendent; Bradley Dixon, meter superintendent; Mr. Barber; G. C. Branson, stores supervisor; John Scholtens, engineering department; C. A. Zoellers, commercial manager, and Tom Griffin, office manager.

April Weddings



Mrs. Orville B. Helton

Hayter-Helton

Miss Kathryn Hayter and Orville B. Helton were wed on April 15 at the First Methodist Church in Pulaski, Va.

Mrs. Helton is a home economist in the Lebanon and Abingdon offices.

Jones-Ayers

On April 15, Miss Virginia Jones and Percy Ayers were married at the West End Methodist Church in Roanoke.

Mrs. Ayers is a stenographer in the Roanoke distribution office.

Quattro-Reeves

Wedding vows were exchanged by Miss Katherine Quattro and Gwyn Reeves, Jr., on April 1.

Mr. Reeves is a meter reader in Welch.



Mrs. Johnnie Wright, Jr.

Smith-Wright

Miss Ruby Maude Smith and Johnnie Wright, Jr., were married on April 7 in Martinsville, Va.

Mr. Wright is a groundman at Fieldale.

Birthday Party For Injured Employee



J. V. Carter, Kingsport Utilities lineman, who was recently hurt in a fall, was honored by his fellow employees on his birthday. The employees sent a birthday cake to the hospital for Mr. Carter. Shown above are left to right: Mr. Carter, Winston Morrison, Howard Wexler and Lillian Lawson, all employees of the company. Mrs. Carter is hidden by the flowers on the left.



Mr. and Mrs. Arnold Estep

Martin-Estep

The double ring ceremony, performed at the Christian Church in Elkhorn City, united in marriage Miss Fay Martin and Arnold Estep on April 2.

Mrs. Estep is employed in the accounting department at Pikeville.



Mrs. James E. Brown, Jr.

Lankford-Brown

Miss Ann Clarkson Lankford became the bride of James Elmer Brown, Jr., on April 15. The ceremony was performed at the First Baptist Church in Lynchburg.

Mrs. Brown, former home economist in the Lynchburg District, will make her home in Bluefield, W. Va.

Rolen-Ross

The wedding of Miss Nelle Rolen and Jack Ross was performed on April 8 at the Baptist Temple in Huntington.

Mrs. Ross is a former employee of the system billing office, Huntington.

Vaughan-Roberts

Miss Jane Vaughan and Esley C. Roberts were united in marriage on April 21 at the Melrose Christian Church, Roanoke, Va.

Mrs. Roberts is employed in the Roanoke system accounting office.

Williamson 'K Appa' Club Members Take Parts In Crippled Children's Drive

The Williamson district "K Appa" club members, while working but three hours April 8, were able to make sales of Easter lilies in excess of \$132, which was turned over to the local Crippled Children's Drive.

In addition to the sale of Easter lilies, the club members also contributed \$50 to the same drive through the sale of a piece of luggage.

For their assistance, the "K Appa" club members were highly praised by the chairman of the Crippled Children's Drive.

Members taking part in the sales were: Frances Keadle, Maxine Saleeba, Eloise Diamond, Alberta DeWese, Juanita Perry, Mabel Kiser and Jeanette Murphy.



Fill Meringue Shells With Fruit Or Berries For A Tasty Dessert

Springtime, with all its fresh fruits and berries which lend themselves to numerous delicious desserts, is here. Use fresh fruits and berries in preparing your desserts. The variety is unlimited and very appetizing. Try serving fresh berries or mixed fresh fruits in meringue shells.

MERINGUE SHELLS

- 6 egg whites
- 3/4 teaspoon cream of tartar
- 1/2 teaspoon salt
- 1 1/2 cups sugar
- 1 1/2 teaspoons vanilla

Add salt and cream of tartar to egg whites and beat with a rotary or an electric beater until mixture forms soft peaks. Add sugar gradually, 1 tablespoon at a time, beating constantly until sugar is dissolved and the mixture forms glossy, soft peaks. Add vanilla. Shape into 10 or 12 meringue shells with a spoon or a pastry tube on ungreased heavy wrapping paper on a baking sheet. If pastry tube is used make rosettes of left-over meringue to be used for topping. Bake in a slow oven (300° F.) for about one hour. Let shells stand about two minutes, then remove from paper. Fill with frozen or fresh berries or fruits.

For special occasions, try adding several drops of food coloring to the meringue shells for an appealing variety. The food coloring is also effective when added to whipped cream and put on top of the fruit. For still another change, serve ice cream in the shells, with chocolate syrup or fruit syrup over the cream. This recipe was submitted by Miss Hope Frank, Roanoke home economist.

Point Pleasant Home Economist Offers Home Hints

Mrs. Mary E. Criss, home economist, Point Pleasant, offers these household hints:

Use a small fly sprayer, filled with water, to wash the dust from your house plants at the kitchen sink. Just be sure the sprayer is clean.

To dress up party punch, stick tiny birthday candles in slices of lemon and float on top of punch lighted.

Salvage the cork from discarded bottle caps and paste on bottom of vases, lamps or flower pots to avoid scarring polished surfaces.

When painting indoors, slip a pair of old socks over your shoes. If paint drops on floor, just skate it up.

When ripping a long seam, fasten one end under presser foot of your sewing machine. Better than the old pin-to-the-knee technique when cutting threads with a razor blade.



BECKLEY—Miss Jeanette Wyatt to Robert O. Meador. Mr. Meador is employed in the engineering department.
BECKLEY—Miss Peggy Hedrick to Robert Martin. Mr. Martin is an employee of the engineering department.

Evening Glamour For Girls Who Sew



Gossamer cotton print in black, white and grey makes this graceful gown replete with matching stole—sheer flattery for spring and summer evenings. A halter neckline and two petal cuffs soften the fitted bodice. This is one of the lovely new evening styles you can make yourself from a pattern.

A sewing leaflet, "Bias Finishes By Hand And Machine," will be sent to you by writing to the Editor, THE ILLUMINATOR, Room 402, Appalachian Electric Power Company, Roanoke, Virginia.



HUNTINGTON—Born to Mr. and Mrs. Donald Hopkins a daughter, Deborah Kay. Mr. Hopkins is employed in the accounting department.

KINGSPOUR—Mr. and Mrs. G. W. Gott are the parents of a daughter, Elizabeth. Mr. Gott is an employee in the meter department.

PT. PLEASANT—Born to Mr. and Mrs. Carl H. Murray, Jr., a son, James Boyd. Mr. Murray is employed in the transmission and distribution department.

LOGAN—A son, David Michael, was born to Mr. and Mrs. L. H. McDonald on March 25. Mr. McDonald is a maintenance man at the Logan plant.

WILLIAMSON—A son, Robert Carl, was born to Mr. and Mrs. Carl E. Riggs. Mr. Riggs is an employee in the meter department.

BECKLEY—A daughter, Vicki Lynn, was born to Mr. and Mrs. William Brown, Jr., April 12. Mr. Brown is an employee in the meter department.

HUNTINGTON—A daughter, Barbara Sue, was born to Mr. and Mrs. B. V. Winkler.

PIKEVILLE—To Mr. and Mrs. Walter Smith a daughter, Betty Kay, was born April 6. Mr. Smith is employed in the distribution department.

ASHLAND—Mr. and Mrs. Elmer Brown, Jr., are the parents of a son, William Fredrick, born April 5. Mr. Brown is a janitor in the fifteenth street office building.

BLUEFIELD—Born to Mr. and Mrs. John Kahle a daughter, Janie Sue, April 17. Mr. Kahle is an employee in the Bluefield garage.

HAZARD—A son, Thomas Earl, was born to Mr. and Mrs. Earl Bellamy recently. Mr. Bellamy is an employee in the line department and Mrs. Bellamy is a former employee of the stores department.

WELCH—Born to Mr. and Mrs. Jessie James Lane, a son, James Willard. Mr. Lane is employed with the Welch line gang.

WILLIAMSON—A daughter, Sandra Faye, was born to Mr. and Mrs. Edward Herald. Mr. Herald is an employee in the meter department.

BLUEFIELD—Born to Mr. and Mrs. C. E. Howell, a son, Danny Edward, on April 17. Mr. Howell is an employee in the meter department.

ASHLAND—Mr. and Mrs. C. D. Broughton are the parents of a son, John Richard. Mr. Broughton is an employee in the engineering department.

HUNTINGTON—Born to Mr. and Mrs. W. E. Keck a son, William Thompson, April 7.

CHARLESTON—A daughter was born to Mr. and Mrs. Collett Smith. Mr. Smith is an employee in the Nitro office.

Vacation Clothes Feature Sleeveless Look This Year

Nothing can do quite so much for a girl as a really memorable vacation. The excitement really begins when she comes to the point of deciding where to go and what to wear.

For the beach-goers bathing suits, sport clothes adaptable to favorite sports, simple cotton dresses and a print dress or two make up the necessary items for a week at the beach.

Just a word or two in regard to the cottons for this summer. The new look is the sleeveless look. These dresses are the perfect answer for hot days and are right for everything from coats to big-city dresses.

If the vacation is to be spent traveling, versatile clothes are the important ones. A suit, a jacket ensemble, one soft dress for dinner and evening, a day-timer and a sundress make a complete wardrobe for traveling. For extra warm days a casual dress plus a bolero make you fashion right from dawn to dark.

The summer dress for afternoons and evenings is made of eyelet and the new lacy fabrics. Last word in coats is linen, as wearable on a summer night as on a summer day, and as right in town as in the country; as becoming to your best silk dress as to your sunback.

"Bosses' Time"



The scene above was made during the play, "Bosses' Time," which the Bluefield Girls' Service Club gave recently while their bosses looked on. Shown in the picture are left to right: Dorothy Boyd, as "Mert"; Charlotte Bowling, as "Flapper"; A. C. Dilcher, as the "Frustrated Boss"; and Anna Beverly, as "Miss Prim."

Others taking part in the program were: Eulalia Footo, announcer, and Lois Runion, Elizabeth Higginbottom, Joanne Knox and Sybil Jones, who furnished the music. The play was under the direction of Helen Sue Spangler and was sponsored by Eleanor Hutchenson and Frances Pais.

Hazard Kilowatt Club Entertains Members At Canasta Party And Supper

A number of members of the Hazard district Kilowatt Club were entertained with a Canasta party and supper. The party was held April 25 in the company auditorium.

Those attending were: Rayma Sue Miller, Mildred Gabbard, Jean Riddle, Emma Anderson, Ella Rea McIntyre, Betty Adams, Cleo Hatmaker, Leyburn Cody, Laredity Pratt, Jeanette Combs, Doshia Sizemore, Nell Buttram and Elizabeth Grigsby. Guests present were Shirley Watson and Virginia Back.

Familiar Faces IN NEW PLACES

Appalachian Electric Power Company

Philip Sporn Plant

Employee	From	To
G. L. Hensler	Tractor Operator, Yard Dept.	Aux. Equip. Operator, Operations Dept.
G. B. Kratz	Coal Handler, Yard Dept.	Aux. Equip. Operator, Operations Dept.
R. E. Roush	Coal Handler, Yard Dept.	Aux. Equip. Operator, Operations Dept.
M. T. Roush	Coal Handler, Yard Dept.	Aux. Equip. Operator, Operations Dept.
O. W. Neal	Tripper Operator, Yard Dept.	Tractor Operator, Yard Dept.
D. F. Thompson	Coal Handler, Yard Dept.	Tripper Operator, Yard Dept.

Beckley District

Randolph F. Cooke	Stores Record Clerk	Senior Payroll Clerk
Frederick O. Helm	Engineer Trainee	Power Sales Engineer
Jesse R. Hatcher	Senior Distribution Record Clerk	Distribution Records Supervisor
R. E. Presley	District Records Supervisor	Assistant Stores Supervisor

Logan District

M. A. White	Groundman	Lineman "C"
E. L. Adkins	Groundman	Lineman "C"
W. J. Deskins	Laborer	Electrical Maintenance Helper
Eleanor Abraham	Junior Clerk	Clerk-Typist

Kingsport Utilities

Paul E. Carter	Tracer	Draftsman, Junior
Howard O. Wexler	Groundman	Lineman "C"
Kenneth W. Bradshaw	Groundman	Lineman "C"
Herbert H. Benton	Groundman	Lineman "C"
Mary J. Rippetoe	Junior Home Economist	Senior Home Economist

'Possum, First Believed To Be Cat, Trapped By Employee's Son's Dog



"Cookie," a Skye terrier who possesses a pet hate for stray cats, was thoroughly "April Fooled" the first of last month when his quarry unexpectedly turned out to be a belligerent opossum. Following an all-night session of "guerrilla warfare," "Cookie" was reinforced by his master, Jerry Huffman, 12-year-old son of Evermonte Huffman, Jr., of the Huntington commercial department. Jerry's friend, Danny Webster, 13, also bolstered "Cookie's" assault and the chase continued to a fallen tree. Here, the hostile opossum was captured following a brief skirmish and was taken to the Huffman home in a borrowed sea bag. Now, the animal is the reluctant guest of "Cookie's" dog house, where the boys hope to make a pet of their hostage. Shown above, "Cookie," right, is being held by Jerry Huffman as he glares at the opossum being held by Danny Webster, left.

These Employees Have Served Over 20 Years



Shown above are 13 employees who have recently completed more than 20 years' service. Top row, left to right: R. C. Foster, Lynchburg, 20 years; Miss M. Margaret Haley, system accounting, Roanoke, 20 years; Charles H. McCarthy, Reusens hydro plant, Lynchburg, 20 years; and C. W. Singleton, Lynchburg, 25 years. Second row: John F. Barnes, Jr., system real estate and right-of-way department, Roanoke, 20 years; E. C. Dunn, Lynchburg, 25 years; W. E. Crouch, Lynchburg, 20 years; and D. C. Duncan, system safety director, 25 years. Third row, Fred Barnett, Hazard, 20 years; Thomas Griffin, Hazard, 20 years; J. T. Dameron, Lynchburg, 30 years; D. V. Lockwood, Ashland, 35 years; and M. H. Stevenson, Logan 25 years.

Hewitt S. Harris Retires At Welch



Hewitt S. Harris, an employee in the Welch District, has been retired after several years of service in three different departments.

Mr. Harris was employed in the stores department during World War II, later being transferred to the line department and then to the accounting department.

He was originally from Blue Ridge, Va. Mr. Harris moved to McDowell County in 1902. He worked for the Norfolk and Western Railway, the Fordson Coal Company and the Peerless Laundry before joining Appalachian.

Mr. Harris says he plans to take a short vacation in Florida and then return to McDowell County to make his home.

Kingsport Lineman Is Hurt In Fall From Pole

J. V. Carter, Kingsport Utilities lineman, was injured recently when he fell 25 feet from a distribution line pole.

Mr. Carter sustained a fractured hip and is a patient at the Holston Valley Community Hospital in Kingsport.

Service Anniversaries



Kentucky and West Virginia Power Company

Ashland District

35 years: D. V. Lockwood, district superintendent.
5 years: W. D. Parks, district meter superintendent.

Pikeville District

5 years: Edward A. Eaton, power sales engineer.

Kingsport Utilities

10 years: E. R. Barrett, serviceman.

Appalachian Electric Power Company

Charleston District

5 years: J. W. Akers, rural sales representative.
5 years: Deloris B. McDowell, senior contract clerk.

Huntington District

15 years: Evermonte Huffman, Sr., residential sales representative.

Logan District

25 years: M. H. Stevenson, district meter superintendent.
15 years: C. R. Stickler, control operator.
15 years: S. S. Hunter, turbine operator.
5 years: D. Jean Corns, cashier-clerk

Roanoke District

15 years: Charles B. Comer, engineer, senior, distribution department.
5 years: A. M. Jordan, building service.

System Offices

25 years: D. C. Duncan, system safety director.
20 years: Benjamin Fink, system operations.
20 years: Margaret Haley, secretarial-stenographer.
15 years: T. Reed Carlton, coal register clerk.
10 years: Lauren Himes, junior classification clerk.
5 years: Elinor Oliver, calculating machine operator, clerk.

'Operating Notes' Award Buys Dinner



Shown above are some of the members of the Bluefield substation maintenance crew and their wives at a dinner in Richlands, Virginia. The dinner was made possible for the employees from the award received on their "Substation Maintenance Trailer" in a recent issue of the A. G. & E. Monthly Operating Notes.



Charleston Keglers Down Huntington In 3 Matches



Charleston's three bowling teams, two men's and one women's team, made a clean sweep as they defeated Huntington's keglers 8443 to 7915 in an inter-district match at Charleston. Dick Speas, Charleston, captured high series honors with 548 pins while Helen Porter, also of Charleston, rolled a high 408 in the women's contest. C. E. Patterson, Charleston, accounted for 209 pins for the single game high award. Shown above, left group, left to right, Huntington, kneeling: Bob Queen, N. B. Kean, Earl Wellman, Bill Weed and Jess Ramsey. Charleston, standing: Paul Parsons, Carl Murray, Dick Speas, Denny Caldwell and C. B. Talley. Center group, Huntington, kneeling: Mary Lyons, Lucille Arbaugh, Lois Butler and Neva Peck. Charleston, standing: Blanche Frost, Helen Porter, Juanita Conway, Rose Ann Smith and Mary Alice Caudill. Right group, Huntington, kneeling: "Cris" Conneley, Oscar Fowler, Jim Clary, "Ike" Bates and Frank Stone. Charleston, standing: Frank Young, Jim Hastie, Marshall Fain, C. E. Patterson, and L. O. McKinney.

Charleston Wins 2 Tilts From Beckley In Bowling Tourney

Three Charleston AEP bowling teams staged a recent invasion of Beckley as they clashed in an inter-district bowling tournament. Charleston emerged with two victories while Beckley edged the visitors in one.

Charleston's Number One men's team defeated the Beckley bowlers by a score of 2851 to 2757. Beckley's Number Two men's team won its match with a close 2840 to 2830 count. In the women's match, the Charleston keglers defeated the Beckley team by a score of 2872 to 2793.

High single game honors were captured by Marshall Fain of Charleston with a score of 212. Russell Miller of Beckley came in a close second with 208. Miller also won the high series with a 542 count. C. B. Talley, Charleston, was second with a total of 538 pins.

Single honors in the women's clash were won by Dorothy Barker of Beckley with two 157 games. Second honors were carried off by Mary Alice Caudill of Charleston with a 152 score. High three games series honors for the women were won by Dorothy Barker of Beckley with 432. Mary Alice Caudill was credited with 411.

Point Pleasant Keglers Bow Before Charleston Teams In Division Clash

Charleston district's two high bowling teams, one all men's team and one mixed, defeated the two Point Pleasant teams 5985 to 5734.

Dick Speas accounted for 609 pins in his three games. Single game scores were: Dick Speas, 202 and 226; C. B. Talley, 203; and Paul Parsons, 218; for Charleston. Carl Murray, Sr., and Denny Caldwell were the other two Charleston bowlers.

Claude Frishette, Point Pleasant, rolled a 529 series for his Number One team. Others rolling for Point Pleasant were: Bob Miller, Bill Allen, Carl Murray, Jr., and Johnny Jones.

Achieving honors for Charleston's Number Two team were: Juanita Conway, 451, and Helen Porter with 415 for three games. Others rolling with this team were Mary Alice Caudill, Eddie Russell and L. O. McKinney.

Tommy Rose was credited with a 500 series for Point Pleasant's Number Two team. Others rolling for this team were Pat Ingraham, Lois Archer, Wandell Pancake and George Roberts.

New Cabin Creek Club To Provide Sports Program

According to L. O. McKinney, chairman of the sports committee at the Cabin Creek Plant, the recently organized Power Makers' Club has outlined plans for a wide range of recreational activities for the summer months. The club will endeavor to provide the employees with facilities for volley ball, tennis, croquet, and horse shoes; and for the out-of-doors sportsmen, a rod and gun club.

An intra-plant softball league has already been organized with four teams to participate. All departments of the Cabin Creek Plant will be represented on these four teams.

Team One will be made up of operators. Team Two will be made up from the electrical maintenance, transformer maintenance, results maintenance and janitor departments. Team Three will be made up from the boiler maintenance, coal handling and clerical departments. Team Four will be composed of employees of mechanical maintenance, labor and laboratory departments.

One team to represent the Cabin Creek Plant will be chosen from the four intra-plant teams. Practice games are now being played.

Dog Is Man's Best Friend

Employee's Hobby, Dog Handling, Is Expanded Into Large Kennel Activity

The raising, training and hunting of bird dogs has always been one of the major sports in the hearts of most out-of-door men. Virgil Mauck, a Logan district employee, found himself no exception to the rule. His favorite hobby has been expanded into a small business, which affords both Mr. Mauck and his family an endless number of hours of sport and pleasure each year.

In the past Mr. Mauck had always toyed with the idea that someday he would have his own kennels. Two years ago Mr. Mauck purchased a three-acre tract of land to make his plans become a reality.

Following the construction of a home, an eight-by-twenty-four-foot kennel was erected to Mr. Mauck's specifications. This building is located on a half an acre site which provides ample room for exercising pens.

With the completion of the kennel, Mr. Mauck's knowledge and experience gained through breeding, training, raising and kenneling of dogs proved to be quite valuable. Friends called for his services and before long nearly forty dogs were being cared for at the Mauck kennel.

Practically every known breed of dog has been cared for at the Mauck kennel. Dogs have varied from three to one hundred and twenty-five pounds in weight. All of the work has been accomplished with the assistance of the family, especially a fifteen-year-old son, who has ambitions of becoming a veterinarian.



The feeding of the dogs is no small matter at the Mauck kennel. An average month will see more than 800 pounds of dog food placed into the kennel pans. For bedding, an average of six and one-half bales of straw are required.

At present Mr. Mauck is equipped to kennel more than fifty dogs and during the past summer the average was above forty.

Mr. Mauck said, "It appears as though my hobby has blossomed into a small business."

Fourteen Hopefuls Report For Kingsport's First 1950 Softball Meeting

Kingsport Utilities softball enthusiasts met April 19, to hold their first organizational meeting for the 1950 season. Fourteen men, of which eight are veterans of last year's squad, attended the meeting.

The eight returning veterans include: M. C. Simpson, George Smith, Jake Sells, Jesse Carter, Howard Wexler, J. G. Rayfield, Jim Ward and manager Wilson Trumbo. New prospects are John Faust, Sam Chandler, J. W. Johnson, Bob McConnell, Harold Powers, and Paul Dunn.

J. V. Carter, last year's catcher, will be lost to the team for the 1950 season due to a recent accident.

Hazard Employees Help Move Lights On Baseball Field



The Hazard baseball park has been undergoing a face-lifting in the last several weeks. One of the tasks undertaken in the job was the moving of the 90-foot poles which support the lights. R. P. Adams, Hazard district superintendent, and some of his men helped to move the poles with lights and other equipment left on them. In the picture above, derricks mounted on trucks are being used to move one of the poles.

Bluefield Anglers Open Season With Big Catch



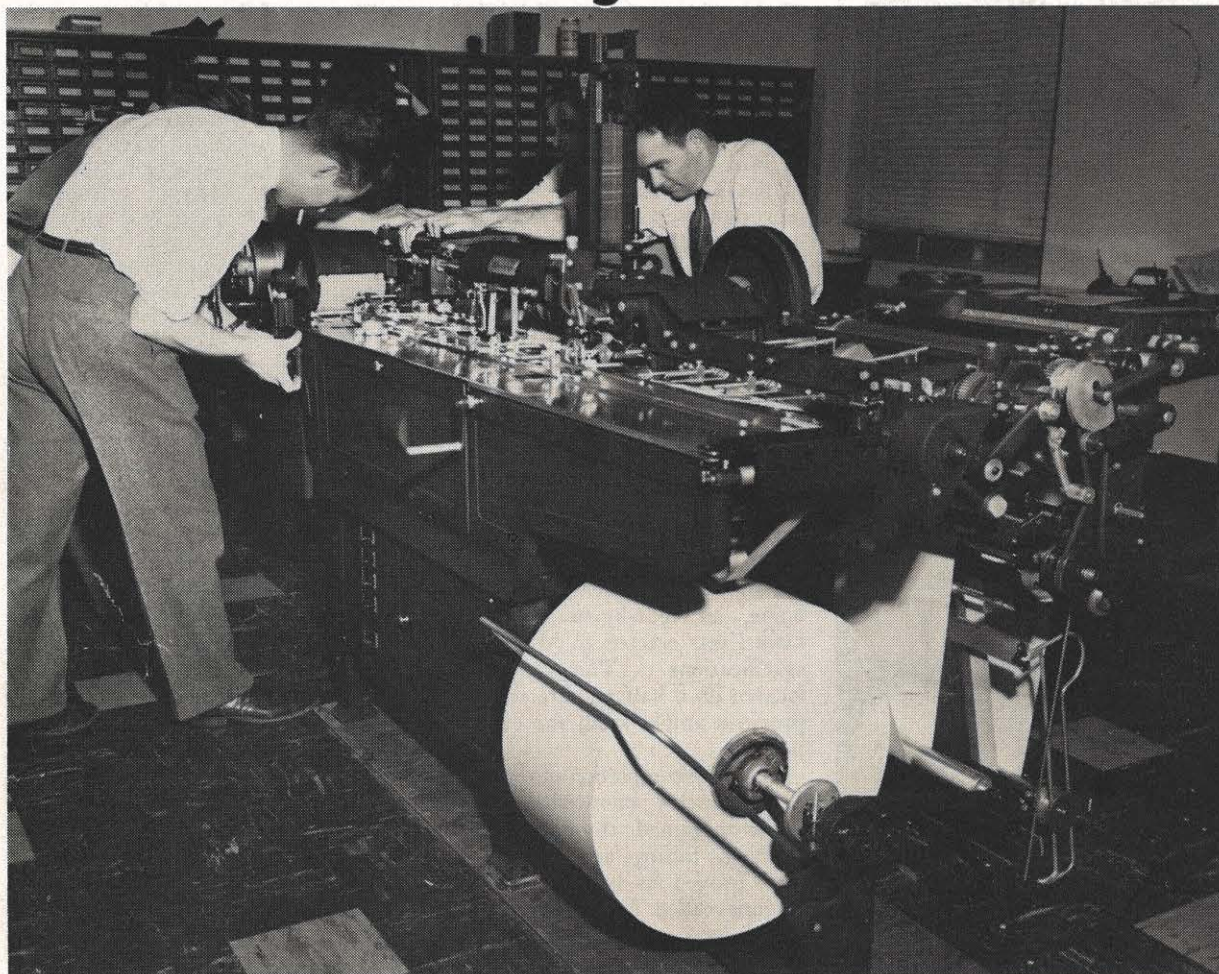
Bluefield district sportsmen have proof that at least one of their 1950 fishing trips was no ordinary fishing yarn. Shown above, left, C. M. Fletcher, general foreman of the Bluefield district, and C. F. "Preacher" Mundy, Mullens area foreman, display their catch. Right, Noel Fletcher, brother of C. M., and Joe Sublette are shown with their 51 3/4-pound spoon bill catfish. This whopper, believe it or not, was landed with a 10-pound line and a 6-pound leader. The party made their catch at Norris Lake the first week in April.

Fieldale Angler



Mrs. Audrey Harlowe, Fieldale employee, is as enthusiastic an angler as anyone could be. With the break of day, Mrs. Harlowe, together with her husband and 11-year-old son, Max, stormed the banks of Horsepasture Creek to open the current trout season. Mrs. Harlowe has been fishing for about five years and rarely misses catching her limit. This year, Max equalled his mother's opening day catch which is shown above.

New Bill Printer Being Installed In Roanoke



Four men are shown re-assembling the forward printing unit of the new "3700" Addressograph bill printer in Roanoke. Left side, "Bob" Sechrist, Addressograph service representative, foreground, is shown with Lawrence Ferguson. Right side, "Tom" Barnett and Joe Hubbard assist. Barnett will be assigned as operator of the new unit.

Starting with the May billing, the Roanoke system billing office started printing and addressing customers' bills on a new Addressograph bill printer. A similar operation will begin in Huntington in June.

The new "3700" Addressograph combination bill printing and addressing machine was designed to completely print utility bills on both sides. This work is accomplished simultaneously and in one directional movement of the stock. Finished bills are completed in one or two colors at the rate of 2,500 to 3,000 an hour.

From blank roll card stock bills are punched, perforated, cut to size, numbered and serialized, addressed, printed both back and front, post-marked, ruled and completed with promotional advertising. Inks are black on the bill form while the advertising can be accomplished in contrasting color if desired.

Through the use of unit serial numbers, the machine will be beneficial to various local accounting offices by expediting the sorting and posting cashiers' coupons to cus-

tomers' accounts.

The entire operation is completely automatic and requires the services of one employee. His major task, aside from preparing the machine for operation, is seeing there are sufficient addressing plates in the hopper for the length of the anticipated run.

When in operation, the machine stops automatically when postmarks or different make-ups are required. The machine, following a complete resetting of the unit, can be in operation again in three to five minutes at maximum capacity.

Prior to the installation of this machine, the blanks for bills were printed. Large quantities of stock were required and accurate inventories were essential. Huge vault storage areas were also used and the addressing was accomplished with a hand-fed Addressograph machine. This method required many hours of handling and was far slower.

The new "3700" Addressograph will print and address approximately 215,000 electric service bills prepared by the Roanoke office.

British Couple, Relatives Of Retired Employee, Are Enjoying U. S. Tour



Mr. and Mrs. Fred Southern, left, of Northwich, Cheshire, England, are shown as they inspect a part of the Roanoke district appliance display. They were accompanied by Mr. and Mrs. J. J. Hastie, right, of Charleston. The Southern are sister and brother-in-law to Mr. Hastie, a recently retired veteran of the system substation department. Since Mr. Hastie's retirement, the four have visited many friends over the system as well as the nation's capital. The Hasties will accompany the Southern when they return to England June 1 aboard the Queen Elizabeth and expect to visit in England for at least five months. Mrs. Southern, after carefully examining the appliance display, remarked: "They're wonderful! These appliances that are so plentiful over here are just beginning to appear at home. The ones we do have are expensive and very hard to get."

Kingsport Employee Is Named Head Of Drive

Keene White, assistant payroll supervisor, Kingsport Utilities, has been selected as chairman of the 1950 drive for the Tennessee Society for Crippled Children and Disabled Adults.

Funds raised are to be used to finance the Tri-Cities Cerebral Palsy Center at Kingsport.

White is also an active member of the Junior Chamber of Commerce now serving as vice president.

Daughter Of Bluefield Employee Adds Queenship To Her Many School Honors

Miss June Goodloe, daughter of Mr. and Mrs. William Goodloe, Jr., of Bluefield, was recently crowned Queen of Beaver High School at the school's 23d annual coronation carnival. Mr. Goodloe is employed in the system transmission line department in Bluefield.

Being crowned queen is only one of the many honors which June has received during her school career.

She recently was awarded the local Daughters of America Chapter "Good Citizen Award for 1950." She placed second in the state for the same award.

She is president of the Beaver-B and Prim Priscilla Clubs, past president of the Girls' Athletic Association, a member of the National Honor Society, National Thespians, Romeo and Juliet Social Club, the Beaver A Capella Choir and Trio, the Sub-Deb Club and has been a cheerleader in both her junior and senior years.

Miss Goodloe has been featured as a ballad singer in three annual choir shows and has had important roles in both the junior and senior class plays.

She served as a member of the City Board of Directors on Student Government Day and was the winner of the civic quiz contest.

Miss Goodloe is president of the Young People's group at the First Presbyterian Church and a group leader in Y-Teens.



Miss Goodloe

Kingsport Representative Serves On School Panel

Miss Gladys Reece, home economist, Kingsport Utilities, was one of the leaders of a recent panel discussion at East Tennessee State College, Johnson City, Tenn. The subject, "For You a Career in Home Economics," was discussed before the home economics group on High School Day, April 14.

Approximately 2,000 high school seniors from 43 Tennessee high schools took part in the annual program.

Lynchburg Supervisors Attend Plant Visitation

Fourteen supervisory employees of the Lynchburg district, members of the Lynchburg Foremen's Club, attended a special plant visitation meeting of the Foremen's Club at Glasgow, Virginia.

The club also attended a smorgasbord dinner at Natural Bridge. Later they toured the Blue Ridge Division Plant of James T. Lees and Sons Carpet Factory in Glasgow, Virginia.

Roanoke District Honors Bowling Teams At Banquet



A Roanoke district Bowling Banquet honoring approximately 75 A. E. P. bowlers was held April 17 in the company auditorium. Shown, upper left, is the substation department men's team, winners of the 1950 district bowling crown. Left to right are W. P. Saul, W. S. Shanks, J. R. Watkins, G. R. Broyles, R. A. Armistead and R. W. Swain. Upper right, the system accounting office, winners of the women's league. Front row, left to right: Margaret Winn and Jo Ann Foster. Back row, left to right: Sarah Adams, Frances Stockton, Aileen Secrist and Jane Vaughan. Lower left, Iona Robertson, Roanoke centralized billing department, is shown as she received the individual high average award from W. F. Keehne. Miss Robertson also received an award for high three-game set. Lower center, Aileen Secrist, system accounting office, received an award from W. F. Keehne for rolling high single game in the ladies' league. Lower right, Tommy Mitchell, system accounting office, is shown being congratulated by W. E. Coleman for receiving an award for high single game in the men's league. Sam Kitchen, system safety department, served as toastmaster and D. C. Duncan, system safety director, was the principal speaker.