

To handle yourself,  
use your head; to  
handle others, use your  
heart.

—DONALD LAIRD

# The Illuminator

The great use of life is  
to spend it on some-  
thing that will outlast  
it.

—WILLIAM JAMES

Vol. IX, No. 4

KENTUCKY POWER COMPANY

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

January 1958



"I've never received a gift I value more highly than this one" is the way H. C. Skaggs, Jr., Kanawha River plant manager, left, expressed it when employees gave him this package at the plant's annual Christmas party. A few days before the employees became the first plant group in Appalachian to reach the million manhour mark. J. C. Burnette, safety supervisor, right, presented the package, symbolizing the coveted goal, on behalf of the employees.

## Kanawha Employees Reach Million Manhour Record

Employees at the Kanawha River plant completed a million manhours without a disabling injury on December 12. This is the first plant in Appalachian to reach the coveted mark and the second on the AGE System.

The record began on March 3, 1954, and 1,380 days were worked up until the time of the completion of the million mark.

Kanawha becomes the second Appalachian group to reach a million manhours in 1957. Welch district employees reached the goal earlier, and the company as a whole also worked a million manhours during one part of the year.

J. C. Burnette, plant safety supervisor, commenting on the record, said that the biggest single factor in achieving the record was the safety

consciousness of all employees, and their desire to reach the goal.

H. C. Skaggs, Jr., plant manager, in a letter of commendation to employees, stated in part: "Twice before, we have been recognized for achievements. In 1953 and 1954 we were recognized as being the nation's most efficient steam-electric generating plant. While these were worthy accomplishments, they cannot compare in personal satisfaction to me with the accomplishment of a million manhours worked without a disabling injury. It has taken special effort on the part of each individual to achieve this goal. Many obstacles have been hurdled and some narrow escapes were involved, but the important thing is, the record was made.

"I heartily commend you. It is your record. You can be proud, as I am, of this accomplishment."

## Appalachian Is Member Of A Group To Develop Advanced Nuclear Power Reactor

Appalachian is a member of one of two groups of private electric utility companies which have filed a proposal for the development of an advanced nuclear power reactor with the U. S. Atomic Energy Commission.

East-Central Nuclear Group and the Florida West Coast Nuclear Group have proposed a research and development program on a partnership basis with the Commission and the construction of a 50,000 kilowatt prototype reactor. Appalachian, Ohio Power and Indiana & Michigan Electric are represented by the American Gas and Electric Service Corporation in the East-Central Group.

The reactor would be built on the lines of the two-company Florida group, because this is an area where fuel costs are substantially higher than in any of the areas served by the East-Central member companies. The estimated completion date for the plant is sometime between June 30, 1962 and June 30, 1963, with the latter date termed "more realistic" by member companies of the two groups.

East-Central group would undertake the research and development phase of the program, with AEC assistance, and the Florida group would undertake the construction and operation of the prototype. It is expected that the General Nuclear Engineering Group of Dunedin, Fla., will be the nuclear design agent and nuclear project engineer, and that the AGE Service Corporation will be principal design and construction engineer for the project.

All information gleaned from the research, development design, construction and operation of the prototype would be made available to both groups, to the Atomic Energy Commission, and to others prescribed by the AEC.

The proposed reactor, to be operated for a minimum of five years, would serve as the model for a 200,000 kw reactor. Total cost of the entire proposed program is estimated at slightly over \$50-million. Of this amount, construction of the power plant is estimated to cost \$25,885,000, while pre-operational and post-operational research and development and

## '58 Construction Budget Exceeds \$53-Million For Our Companies

Construction budgets for 1958 totaling about \$53,700,000 have been forecast by our three companies.

Of this total, almost \$50-million will be spent by Appalachian, over \$3-million by Kentucky and over \$737,000 by Kingsport. All three budgets are below those of 1957, when the three budgeted about \$60½-million for construction.

The American Gas and Electric System will spend a record \$190-million for construction during 1958, the third year of the AGE System's five-year expansion program. AGE's budget emphasizes the growth pattern of the electric utility system that serves parts of seven states through its six operating companies. Electric energy sales on the AGE system in 1957 topped 21½-billion kilowatt-hours, the largest such total in the history of the private electric utility industry.

Appalachian's budget of almost \$50-million includes a major expenditure of almost \$26-million for completion of the new 450,000 kw Clinch River plant at Carbo, Va. The \$55-million plant will go in operation during 1958.

Another \$4-million is allocated toward continuation of the development of the Smith Mountain hydroelectric power project near Roanoke.

Appalachian will also spend over \$6,700,000 on transmission lines and stations, including facilities to be served from the Clinch River plant. Allocations totaling over \$11-million for distribution line and station work include conversion to 66,000 volts of parts of the Abingdon and Point Pleasant district, and other work in every division in the company. Another \$2-million has been allocated for various other projects during 1958.

Kentucky's 1958 budget of over \$3-million includes work on various

transmission and distribution lines and stations. Chief of these is continuation of work on the Beaver Creek transmission station in the

### All-Time Peak Set By Appalachian

Normal load growth on the system, some new industries and almost full production by existing industries resulted in a new all-time peak of 1,468,000 kw on the Appalachian system December 17.

This peak occurred at the same time, from 5 to 6 p.m., on December 17 that a new AGE peak of 3,951,000 kw was established.

This is the fourth new peak this year for Appalachian. Others occurred in July, August and November. The AGE System established peaks in January, March, April, October, November and December.

Appalachian's 1956 peak, which occurred on November 26, was 1,427,000 kw.

Pikeville district, and Kentucky's portion of the 132,000 volt line from Clinch River plant to the new station.

Distribution work will include the beginning of conversion of some parts of the company to 66,000 volts. This will include line and station work.

A breakdown of Kentucky's budget actually shows \$471,600 pinpointed for transmission work, \$699,500 for distribution work and over \$1,800,000 for blanket work, including distribution, transmission and other projects.

Of the \$737,000 Kingsport has slated for construction work, \$369,000 of it will go toward transmission construction and over \$350,000 for distribution work. The major expenditure will be for continuing work on the transmission loop around Kingsport, including lines and stations. Some distribution work will be done in connection with this loop, and work will be done on other facilities.

Another \$17,000 will be spent by Kingsport for other projects. 1958 marks the final year of a three-year major construction program announced in 1956 by Kingsport.

## A Message From Mr. Furr

1957 was an outstanding year in Appalachian history. Our accomplishments add to a solid foundation on which we can build in 1958 and future years.

We serve a dynamic area, and nothing illustrates this better than the large amount of construction work we did during 1957 to serve the increasing requirements of our customers. The highlight was the completion of the new 225,000 kw unit at Glen Lyn plant. Work is continuing on the new 450,000 kw Clinch River plant at Carbo, Virginia, which will go into service in 1958.

We completed new offices at Point Pleasant, Ravenswood and Pearisburg, and acquired sites for new service buildings at Bluefield and Lynchburg.

Another important indication of our rapid growth was the announcement late in 1957 that we had acquired a site at Apple Grove, W. Va., in the Point Pleasant district, for a future steam-electric generating plant. And we completed and started many new lines and stations.

Many employees made news in 1957 with their unselfish devotion to duty and the public. Employees from all over the company worked long hours and did a splendid job returning service quickly when it was knocked out, early in 1957, by devastating floods that hit the Bluefield and Huntington divisions and our sister company, Kentucky Power.

On 18 separate occasions during the year, employees were credited with saving lives or performing other outstanding acts of mercy. Employees in the Welch district and Kanawha River plant reached a million consecutive manhours without a disabling injury, and all Appalachian employees, during one period in the year, from January 9 to March 4, accumulated a million manhours without a disabling injury.

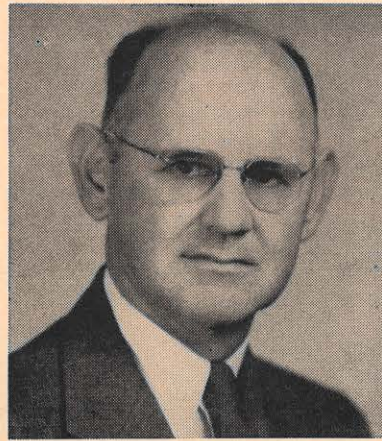
Of all these things, you, as an employee, can be justifiably proud. The part you play in our company's growth, both in facilities and in stature, is of the utmost importance.

Many changes were made in the organization as promotions were made in the company to fill vacancies. Forty-three of our veterans retired during the year, and I'm sure you join me in wishing for them a long and happy life in retirement.

Progress that has been made in 1957 would indicate that we can look to the New Year with confidence.

At this time, I wish each of you and your families the very best for a safe, happy and prosperous New Year.

G. L. FURR,  
Vice President and General Manager



### Our Companies' Views On Proposed TVA Bills

Congress is faced with the problem of finding a way to provide for the increased power requirements of the area now being served by TVA. One way under serious consideration is to authorize TVA to sell bonds to the public. If TVA is to be authorized by Congress to obtain its financing through sale of its own bonds, then Congress should control such a program.

If Congress should adopt this course, it should insist that the TVA problem be confined to the area now served by TVA and that TVA be prevented from further expansion of its territory. The financing bills now before Congress should be amended to provide for:

1. Effective Congressional control. Since TVA is a Federal agency and is owned by the Federal Government, it should continue to be subject to Congressional control in the same way as all other Federal corporations.
2. Limitation of TVA's power business to its present service area.
3. Fair return to the government on the taxpayers' present long-term investment in TVA.
4. Payment by TVA of Federal, state and local taxes on an equal basis with power companies like our own.

(EDITOR'S NOTE: The above editorial expresses our companies' views on the TVA bills now before Congress. See a related story on page 7.)

### Finding The Switch

"The Present" is comparable to a familiar gadget in our lives—that electric switch on the wall.

Behind that wall switch is stored an impatient force which can bathe a room in brilliance or perform a multitude of tasks. Similarly, The Present is a reservoir for the achievements of the past, achievements surging forward against Today's restraining barriers in order to be of value for Tomorrow.

However, that wall switch lies dormant until triggered, just as The Present can lie dormant, producing nothing, if no force energizes it.

Just as we search for electric switches in a dark, strange room, we must search with determination for the switches of The Present. Through these switches we must trigger the lights of achievement, understanding, reason, tolerance and faith for Tomorrow's world.

### New Year Thoughts

"We never know what ripples of healing we set in motion by simply smiling on one another"—Henry Drummond.

"One resolution I have made and always try to keep is this: to rise above little things"—John Burroughs.

## The Illuminator

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

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# Your Opinion

In the light of present conditions in our country and throughout the world, what is your wish for the New Year?

## IN THE SPOTLIGHT



**WAYNE MATTHEWS, Collector, Kingsport**

In the light of present conditions, I hope for a better understanding among the people of the world and for a world peace. I believe if all countries would work together, having faith in God, this could happen.

In this Atomic Age and with the powerful weapons the different countries have, humanity could be destroyed.

So, my wish for the New Year would be for the countries of the world to ban these atomic weapons and work together to sustain freedom and peace—then the world would be a better and safer place to live.



**FRANCES THOMPSON, T&D Clerk, Logan**

My main wish, as I suppose is also the wish of every American, is peace and understanding between all nations of the world.

It is also my desire to see the great leaders of this nation continue to spread spiritual light and hope to the people of all nations, that we may, in the coming year as in the past, be able to enjoy the freedoms that so many Americans gave their life to preserve—the freedom of speech and the freedom to worship in the church of our choice. God, our creator, gave us life and he will help us make the most of it.



**CLYDE A. MARSHALL, T&D Clerk, Beckley**

During 1958 I would like to see the United States regain the position which seems to have been lost due to the lag in our rocket and missile program.

Through the season just past we think of peace and happiness more than at any other time of the year. In 1958 I would like to see progress made toward more peaceful living, both within our own country and internationally.

To consider our immediate surroundings and daily life, I hope for continued growth and prosperity for our company, since this will have a direct bearing on the prosperity, and to a certain extent, the happiness of each of us.



**SYLVIA N. FERGUSON, Clerk-Typist, Abingdon**

My wish for the New Year is for peace throughout the world based on the mutual understanding and love of all peoples and not on fear of reprisal. We Americans wish to live at peace with all the world but this is not possible due to misunderstanding which exists among the other peoples of the world gained through the impressions formed by the conduct of our tourists, publicity dealing with racial strife, racketeers and gang warfare.

As individuals we should watch our conduct when abroad and make a special effort to correct those conditions existing in our communities and cities which lead to mistrust.

If during the coming year we would put forth a special effort to be more considerate of others and restore peace and understanding in our communities we would find it easier to deal with people of other countries.



**ROY M. MILLER, Area Sales Representative, Hazard**

There are many things which come to mind that one could wish for. Usually a person thinks of himself, wishing for a million dollars, more pay, shorter work week, and, above all, to be able to sleep late each morning.

Today, we are faced with the "Space Age" which brings us up-to-date on the world situation as it stands today. I'm sure most of us do not understand, nor can we fully visualize, the great potentialities of things to come due to research, knowledge and patience put forth by our scientists.

If I could be granted a wish, I would not forget our Almighty God; and it would be for an eternal faith and life everlasting. However, on world situations, I would wish that

leaders and scientists of all nations could pool their research and know-how ability in setting forth a plan whereby all peoples of the world would benefit from the fruits of their labor, offering at the same time their freedom and a chance to set up a representative form of government of their own.



**C. R. STRICKLER, Control Operator, Logan Plant**

Let's say that I would like to see the disarmament program come to a favorable conclusion among all nations of the world.

In the scientific field, I would like to see the Inter-Continental Ballistic Missile and the Satellite programs brought to a success in America, to the extent that fear of world powers, such as Russia, would be eliminated from the minds of the American people.

Much has been done in heart and cancer research, but I would like to see it be a greater success in 1958, than in the previous year.

I would like to wish a happy, prosperous New Year to everyone.



**JESSIE CHASE, Payroll Clerk, Roanoke**

In the light of present conditions of our country and world, my wish for the New Year is:

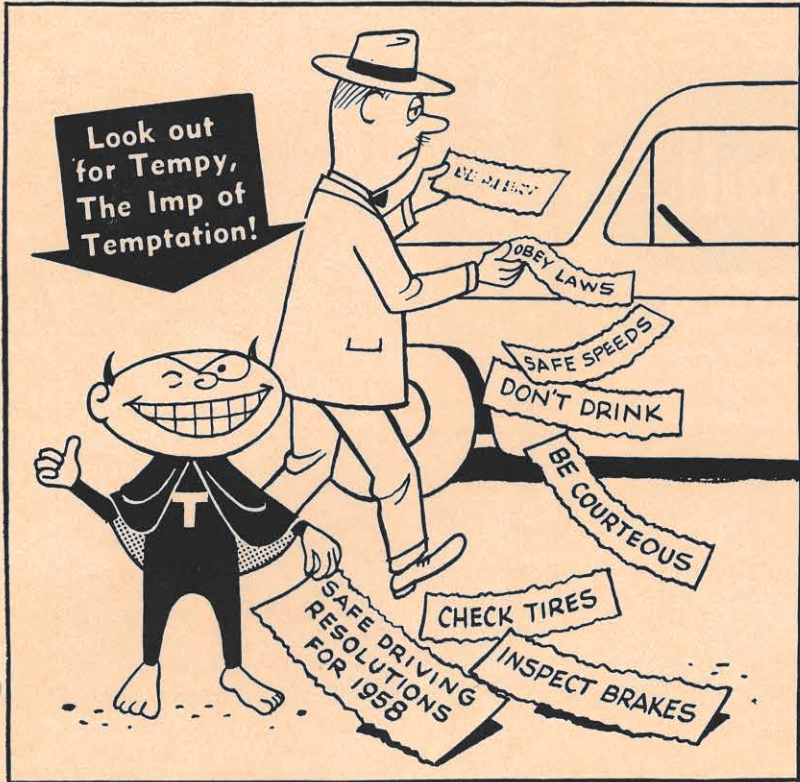
A re-evaluation of human life as compared with the monetary thrill of reckless, senseless driving on our highways.

A determination to establish at all costs the Fatherhood of God and brotherhood of man here in our own land and among all peoples; hastening the day when nations shall study war no more and Peace on Earth, Good Will Toward Men shall reign supreme in this troubled world.

### In Reply To Reddy

Yes, you've worked for me with all your might, You gave your best both day and night. Like other workers you deserve your pay, And I'm sending my check today. Your bill was lost and can't be found, Altho' I've looked both up and down. Please forgive this dreadful delay, And continue to serve me both night and day.

—Pulaski Customer



That fellow tearing up all his New Year's resolutions about good driving habits has been listening to Tempy, the Imp of Temptation. Tempy is one of those people who will argue that resolutions aren't any good anyway—who ever keeps them? The truth is, if we make some resolutions for 1958 to make our driving safer, we're almost bound to keep at least a few of them. Tempy is displeased when we make these resolutions, but when we tear them up—ignore them—he's a gleeful little demon. Now is the time for all of us to make Tempy unhappy, and save our lives and the lives of others. Now is the time to resolve to drive safely, and Back The Attack on Traffic Accidents.

**Sky Scanner Sees Sputnik With Ease**



Amateur astronomer J. Paul Rose, Bluefield district lead draftsman, sights through an astro-compass, a part of his sky scanning equipment. As an astronomy enthusiast, spotting a Sputnik had a special meaning to him.

Locating Sputnik II and its rocket as they flashed overhead was an easy matter for a Bluefield district lead draftsman who spends many hours studying the skies.

J. Paul Rose is an amateur astronomer. He became interested in his hobby about 15 years ago and has collected numerous telescopes and gadgets since.

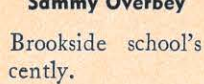
Noting that Sputnik II and its rocket would appear in the skies over Bluefield on November 26, Rose equipped himself with binoculars and spotted the satellites. He was able to point them out to his wife and two children.

Mr. Rose submitted his data on the sightings to the Smithsonian Institute's astro-physical observatory and has received a letter from the executive director in appreciation.

**Kingsport Youth Crowned School King**

Sammy Overbey has been crowned king of his elementary school in a festival sponsored by the PTA.

The six-year-old first grader is the son of James W. Overbey, Kingsport meter serviceman. He was crowned during Brookside school's fall festival recently.



Sammy Overbey

**Engineer Chapter Names New President**

A. H. Jopp has been elected president of the Big Sandy Chapter of the Kentucky Society of Professional Engineers.

The Pikeville district commercial manager joined the company at Ashland as a distribution engineer November 16, 1937. He went to Hazard in 1941 as distribution plant records supervisor and became power engineer in 1945 after returning from service. He became district commercial manager in 1946 and went to Pikeville in the same position in 1948.

During World War II he served as an engineer for the Army at Los Alamos during the construction and testing of the atomic bomb. He is a member and past vice president of the Lions Club and is chairman of the board of trustees of the First Presbyterian Church. Mr. Jopp is married.



Mr. Jopp

**Hubbard Named To Data System Post**

W. T. Hubbard of Roanoke, formerly a senior auditor with the AGE Service Corporation, has been appointed supervisor of the customer records department in our company's new electronic data processing system.

Hubbard was employed with the AGE Corporation in 1948 as junior auditor. He was originally employed in our company's commercial department in 1946.

Hubbard is married and resides at 2619 Laburnum Ave., SW. He is a member of Masonic Lodge No. 139 and the Melrose Methodist Church where he serves as Sunday School superintendent. He attended public schools in Roanoke.



Mr. Hubbard

**AGE Education Awards Upped To Ten; Three Slated For Appalachian Children**

The total number of \$500 AGE System Education Awards for 1958 has been increased from eight to ten, with children of Appalachian employees now eligible for three awards instead of two.

An additional contribution of \$10,000 to the principal of the Education Awards fund by American Gas and Electric Company makes the two additional awards possible. The other new award will go to a winner from Ohio Power Company.

The contribution by AGE, bringing the principal up to \$100,000, came on the eve of the opening of registrations January 2. Deadline for sons and daughters of employees who wish to enter the fourth annual competition for the awards is January 24.

**Other Awards**

In addition to the three awards going to Appalachian and Ohio Power, two awards will be made to winners from Indiana & Michigan Electric Company. Another will go to the winner from the AGE Service Corporation, and the tenth award will go to the winner from the group consisting of the remainder of the AGE System companies, including Kentucky and Kingsport.

Information and forms for entering the competition are available from your personnel supervisor. This material may be obtained by the employee or the son or daughter wishing to take the test. This should be done immediately in order to make sure all entry forms are completed and returned to the personnel supervisor by January 24.

Eligible to enter the competition is any employee's son or daughter who plans to enter the freshman year at a degree-granting institution in the fall to pursue a course leading to a baccalaureate degree. To try for an award, applicants must take a competitive examination—the standard College Entrance Board Scholastic Aptitude Test.

**Exam Locations**

This exam will be given Saturday morning, March 15, in key cities in or near our service area. These cities include: Huntington, Charleston, Bluefield, Clarksburg and Parkersburg, W. Va.; Roanoke, Lynchburg and Chatham, Va.; Bristol, Tenn.; Pikeville, Ky.; Portsmouth and Marietta, Ohio.

Cost of the examination will be

paid by the company but each contestant must bear his or her expenses, if any, to and from the city where the test will be given.

All examinations will be prepared, administered and scored by the Educational Testing Service of Princeton, N. J. Test results then will be turned over to an impartial and prominent educator who will be the judge. This year's ten winners will be determined on the basis of (1) test scores (2) school records furnished by each contestant's high school principal, and (3) additional information about each contestant provided by the contestant.

Names of winners will be announced on or about May 1.

As soon as each award winner has enrolled in the college of his choice, the \$500 will be deposited to his credit with the school's treasurer. The treasurer will be authorized to

pay charges for tuition, room, board, books or laboratory fees. Winners who go into military service prior to entering college may defer use of the award money until the conclusion of their terms of service.

**Last Year**

A total of 97 students entered last year's competition in which eight \$500 awards were presented. Of this total, 37 were from Ohio Power; 23 each from Appalachian and I&M; 8 from the AGE Service Corporation; 2 each from Kentucky and Kingsport; and 1 each from the Philip Sporn and Windsor plants.

Three of last year's winners are D. J. Roomy of Logan, attending Bethany College; R. S. Runyon of Williamson, attending Virginia Polytechnic Institute and R. N. Collier of Hazard, attending Union College.

**Two-Way Radio, Fellow Workers Save Kingsport Employee's Home From Fire**



Woodrow Ball, center, watches Paul Dunn making repairs in the chimney. Along with Loomis E. Nutter, left, Ball and Dunn answered an emergency two-way radio call that the Ball home was on fire.

A Kingsport groundman can probably credit the company's two-way radio system and fellow employees for saving his home.

When a call was received that Woodrow Ball's home was on fire, it was immediately relayed over the two-way radio network. Loomis Nutter, line supervisor and Paul Dunn, general serviceman, along with Mr. Ball, heard the call and rushed to the scene.

A partition between the kitchen and living room, in which the fire was making headway, was quickly

knocked out, and the burning timbers were removed.

Mr. Ball estimated that if they had arrived 10 minutes later, the house would have been destroyed. Located in a rural section, the Ball home is not protected by a community fire department.

**Two Have Ideas In 'Monthly Notes'**



Mr. Covey

Mr. Rottgen

Employees from Roanoke district and Philip Sporn plant had ideas published in the December 1957 issue of AGE's *Monthly Operating Notes*.

Marshall G. Covey, Roanoke electrical engineer, wrote "Disconnecting Idle Transformers To Save Core Losses", in which he advocates disconnecting transformers where it is known service will not be required for a long period. He uses as an example transformers serving ball fields, which are idle eight months of the year.

"Cutting Maintenance Costs On Shaker Screens" was written by Earl Rottgen, Philip Sporn plant yard foreman, his second article in as many months. He describes the use of a belt tightener linked to a safety-switch to eliminate damage to belts and spillage of coal.

**Display First Aid Techniques**



Nine members of the Bluefield Girls' Service Club recently completed a 10-hour American Red Cross first aid course instructed by Annie Hubbard, Bluefield district maid. Here, displaying assorted bandages, are those who received certificates. Seated from left are Mary Ruth Whittington, Helen Sue Spangler, Margaret Ann Bradley and Mary Alice Nunn. Standing from left are Alice Coalter, Ann Williams, Jo E. Brown, Miss Hubbard, Bess K. Hodges and Norma Jean Longanacre.



### Williamson District

Vivian Gleneda Gilman, clerk-typist, is a new employee in engineering.

R. L. Carpenter, rodman, and Bobby Pinson, groundman, have resigned.

Sympathy is extended W. H. King, meter serviceman, on the death of his father-in-law.

Mrs. C. C. Darrah, wife of the Williamson-Sprigg district manager, served as chairman of the "Gay Gibson Girl's Cafe" at the Woman's Club Bazaar.

### Huntington District

W. H. Jackson, line, has returned to work after a month's illness.

Albert Alley, station, has returned to work after being off 2½ months due to surgery.

Betty T. Brumfield, accounting, is recuperating at home after an illness.

E. L. Stein, retired employee, is recovering at home after being hospitalized.

Ted McCurdy, district personnel supervisor, has returned to work after a two months' absence due to surgery.

R. T. Hibner, record supervisor, is recuperating at home from an eye injury.

Sympathy is extended W. E. Dillon on the death of his mother.

### Logan Plant

Sympathy is extended Frank E. Hay, test engineering aide, on the death of his father and G. W. McAbee, mechanical maintenance mechanic, on the death of his father.

### Logan District

George W. LeGrande, line foreman, has returned to work after hospitalization.

H. J. Collins, personnel supervisor, and W. E. Bivens, residential and rural sales supervisor, were elected deacons for a six-year term at the First Presbyterian Church. Collins was re-elected secretary for the Diaconate and J. A. Kovich, district engineer, was elected vice president of the board.

Calvin Cyfers, Robert L. Widner, line; and H. E. Garrett, meter, have returned to work after illnesses.

G. A. Blankenbeckler, line, who has been absent for several months with arthritis, is recuperating at home after being discharged from the Ball Clinic in Excelsior Springs, Mo.



### System

Judith Kennedy, system accounting, has resigned.

Robert T. Yobaggy is a new feature writer in system public relations.

### Roanoke District

Donna M. Silcox, Clayton B. Hampton, clerks in local accounting; and Dean Price, tracer, are new employees.

R. N. Lowman, groundman, and Wilbur Guthrie, station man, have returned to work after illnesses.

O. B. Gillispie, lineman; E. M. Payne, material clerk; and J. W. Vaughan, district commercial, have returned to work after hospitalization.

### Fieldale District

A. T. Hundley, material clerk, is a patient at a Roanoke hospital.



## Happenings

# Around the Circuit

... Among Employees and Their Families

Norma Woodward, "Miss Fieldale", and Neil Hancock, nominee for homecoming queen of Martinsville High School, were among the girls riding floats in the Martinsville Christmas parade. Miss Woodward is a local accounting clerk and Miss Hancock is the daughter of Virginia Hancock, home service representative.

### Lynchburg District

Joseph B. Rice, electrical engineer, has returned to work following six months' active service in the U. S. Army.

Sympathy is extended Joan P. Smith, personnel clerk, on the death of her grandfather and Charles D. Ross, line inspector, on the death of his father.

P. L. Bailey, district superintendent, was elected third vice president of the Industrial Management Club.

W. D. Crews, T&D clerk, has completed instructing a civil defense group at Amherst in the standard first aid course. He was assisted in two of these classes by A. L. Ward, lineman.

Sympathy is extended Joyce A. Brown, secretarial-stenographer, on the death of her uncle and H. P. Ewers, Jr., clerk-typist, on the death of his grandmother.

James B. Doss, meter service helper, has resigned.

Sympathy is also extended George W. Stone, Jr., stores clerk, on the death of his father.



### Welch District

William B. Belchee, power sales engineer, and Karl Mann, merchandise order and billing clerk, appeared in the local "Footlighters" production, "Harvey".

William Hulme has returned to work after being off seven weeks for surgery.

Sympathy is extended J. W. House, Amonate area serviceman, on the death of his mother-in-law and John Vermillion, working foreman, on the death of his brother.

John DeBusk has returned to work after being off six weeks for surgery.

### Pulaski District

Mrs. George Chumbley, wife of the T&D clerk, has been elected president of the Draper Home Demonstration Club.

H. L. Honeycutt, Byllesby operator, is back at work after hospitalization.

Carl A. Schmidt, Pulaski bookkeeper, has been elected vice president of the Marion Conference Brotherhood of the Lutheran Church.

Verl Ann, daughter of Earl P. Owens, assistant local office manager, has been selected as a member of the Bluestone Cotillion Dance Club at Madison College.

Roy L. Madison, meter clerk, has undergone surgery at the University of Virginia Hospital in Charlottesville.

### Abingdon District

Ralph Sowers, Scott County working foreman, is recuperating at home from a broken foot.

Thomas Brabson, area sales representative, accompanied the Virginia 4-H winner in the State Electrification Program to the National Congress in Chicago.

W. H. Grizzle, Gate City lineman, has returned to work following an injury.

Sympathy is extended Ralph Sowers on the death of his brother.

The girls in the Abingdon office were entertained by Brownie Yeager with a Christmas dinner at her home.

### Bluefield District

Tom Allen, Larry Dunn and Francis Claytor, retired employees, visited the office recently.

Harold E. Coon, auto repairman, is recuperating at home following recent surgery.

Jane McNabb, Tazewell home service representative, was a member of the cast of "A Family Affair", a play presented by the Jeffersonville Woman's Club.

Judith, daughter of Otto Bressler, appliance serviceman, has been selected a member of the cast of the Bluefield High School play, "Ladies Of The Mop".

D. A. Johnston, retired area supervisor, is recuperating at home following surgery and hospitalization.

Archie G. Phlegar, Pearisburg heating and builder sales representative, was guest speaker at a meeting of the Narrows Kiwanis Club.

Jackson E. Kinzer is a new employee in the T&D engineering section.

Okley C. Winfrey, Princeton truck driver-groundman, is improving at the hospital.

C. B. Yearout, division personnel supervisor, appeared on the WHIS-TV show, "Woman's Whirl", and spoke on "Fall Planting of Bulbs".

C. L. Stacy, district commercial manager; Bess K. Hodges, cashier; Frances L. Brooks, clerk-typist; L. W. Robinette, power sales engineer; and Frances Keller, secretarial-stenographer, have returned to work following illnesses.

Fred J. Millins, meterman, is improving at home after an illness.

Ray Heldreth, dealer sales representative, appeared on WHIS-TV and spoke on "Outdoor Christmas Lighting".

Lois K. Rounion, stenographer, has been appointed chairman of the mailing committee for the Easter Seal Campaign by the Mercer County Society for Crippled Children and Adults.

Charlie C. Yost, meterman, has returned to work after hospitalization.

Jack Hawks, Tazewell lineman, has been elected vice president of the Tazewell Junior Chamber of Commerce.

Jerry R. Whitehurst, electrical engineer, made a talk on the Kerr Bill before the Princeton Junior Chamber of Commerce.

Ryland Y. Bailey, area sales representative, agricultural engineer, conducted a class on the "Fundamentals

of Electricity" for physically handicapped children at the Ramsey School in Bluefield.

Johnny, son of Harry M. Strong, Jr., Princeton local office manager, has been tabbed by local sportswriters as "the area basketball player to watch" in 1958.

Murray R. Callaway, district R/w agent, has been elected president of the Laymen's League of the St. Mary's Episcopal Church in Bluefield.



### Pikeville District

Sympathy is extended L. M. Newson, records supervisor, on the death of his mother and Charlie McKinney, district superintendent, on the death of his father.

### Hazard District

The girls of the Hazard district entertained Pat Farmer, bride-elect, with a dinner. Those attending were Louise Graef, Kay Begley, Gayle Muncy, Tommy Jean Gabbard, Pauline Garrett, Lorraine Brashear, Clydia Combs, Leyburn Cody, Dixie Napier, Margie Wilder, Margaret Baker, Rita Barker, LaRedith Pratt, Wanda Napier, Wilma Jean Combs, Eunice Dixon and Joyce Combs.

Sympathy is extended Marvin Combs, meter, on the death of his twin daughters.

### Ashland District

H. S. Scott, R. F. Millikan, O. O. Henderson, D. P. Wade and P. B. Lumbard attended a Federal Civil Defense Administrative course put on by the University of Kentucky. Mr. Lumbard conducted the training for the session on warning and communications.



### Cabin Creek Plant

Sympathy is extended E. H. Hall, turbine operator, on the death of his mother and C. H. Marks, turbine operator, on the death of his infant daughter.

Sympathy is also extended R. H. Treber, results maintenance mechanic, on the death of his sister and Herman Hale, mechanical maintenance helper, on the death of his mother-in-law.

Sympathy is extended H. C. Kincaid, retired employee, on the death of his wife.

### Philip Sporn Plant

John E. Smith, Jerry C. Scott and Andrew D. DeCoy are new employees in the labor department.

Karl M. Wiles, assistant office manager, was elected president of the Esto Fidelis organization of the Mason Catholic Church and Mrs. Wiles was elected secretary of the organization.

Paul E. Icard, maintenance man, was appointed Cub Master of Cub Pack No. 254 of Point Pleasant.

George A. Hout, Jr., chemist assistant, was named head of the Gallipolis Downtown Coaches Club.

Sympathy is extended Lawrence Hall, guard, on the death of his wife.

These employees' wives participated in the New Haven Woman's Club 3rd Annual Bazaar: Mrs. Jesse Abel, Mrs. Albert Mehlman, Mrs. John Morgan, Mrs. Kermit Ford, Mrs. Paul Scally, Mrs. Edwin Stein, Mrs. Jack Frey, Mrs. Louis Karsch, Mrs. Tom Hoffman and Nancy Scally. Mrs. Morgan was general chairman of the Bazaar.

### Charleston District

Peggy Newman, coal procurement; James E. Webb, station; Robert D. Brooks, janitor; and Adele Lord, janitress, are new employees.

Bill Witzel, personnel supervisor, has been named chairman of a special committee on the Kanawha Valley Industrial Emergency Planning Council.

Grady Ramsey, line, and Audrey Arnold, accounting, have returned to work after extended illnesses.

Larry Dolin, meter; Shirley Hanson, coal procurement; Joyce Jarvis, payroll; Shirley Humphreys, Clendenin; and Eldivia Gullian, accounting, have resigned.

Sympathy is extended Mrs. B. W. Clay on the death of her sister.

Jackie Shaffer has been released from the hospital where he has been confined with a broken leg since an automobile accident in September. After his leg cast is removed he will return to the hospital for a stomach operation. Friends in the accounting department presented him with a reference Bible for Christmas.

R. G. Skinner, French Snyder and Denny Workman, retired employees, visited the office recently.

Retired employee Ray Smoot is convalescing at his home in Dunedin, Fla., after being hospitalized.

### Beckley District

Harry K. Evans, T&D clerk, has been elected president of the Men's Bible Class at the Beckley Presbyterian Church. John M. Gates, commercial sales representative, has been elected secretary-treasurer of the same organization.

H. F. Arnott, credit supervisor, administered first aid treatment to victims of an accident which occurred on a highway near Jackson, O. The Arnott family was on vacation when they came upon the car and tractor-trailer accident.

Archie Riner, T&D clerk, has been elected vice president of the Methodist sub-district young adult group.

### Point Pleasant District

James Crum is a new employee in Ripley accounting.

P. H. Steenbergen, Jr., district engineer, and Patricia Allison, clerk-stenographer, have returned to work after illnesses.

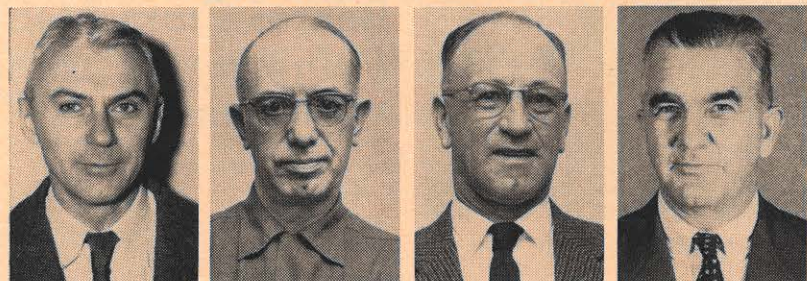


Jerry, son of W. C. Kerley, meterman, is recuperating at home following an operation.

Mrs. S. E. Pierson is recovering at home after an operation.

W. D. Trent, James Ford, meter; C. H. Hurd, Jesse Williamson, J. J. Potts, line; and James Murdock, station, have returned to work after illnesses.

## Veterans Honored



R. D. Curtis  
Lynchburg  
30 Years

P. H. Shawver  
Bluefield  
30 Years

G. G. Wilburn  
Bluefield  
25 Years

Brook Miller  
Charleston  
20 Years



E. R. Walton  
Ashland  
20 Years

G. W. Price  
Ashland  
20 Years

J. A. Kovich  
Logan  
20 Years

A. L. Ward  
Lynchburg  
20 Years

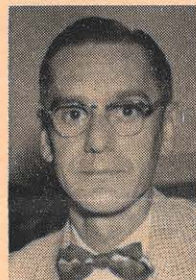


C. E. Holyoke  
Kingsport  
20 Years

A. W. Stair  
Kingsport  
20 Years

C. A. Shepherd  
Pulaski  
20 Years

W. R. Elkins  
Pulaski  
20 Years



L. C. Bias  
Point Pleasant  
20 Years

### SERVICE

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

### 32 New Vapor Lights Brighten Charleston

Thirty-two mercury vapor street lights have been installed on McCorkle Avenue in the Kanawha City section of Charleston.

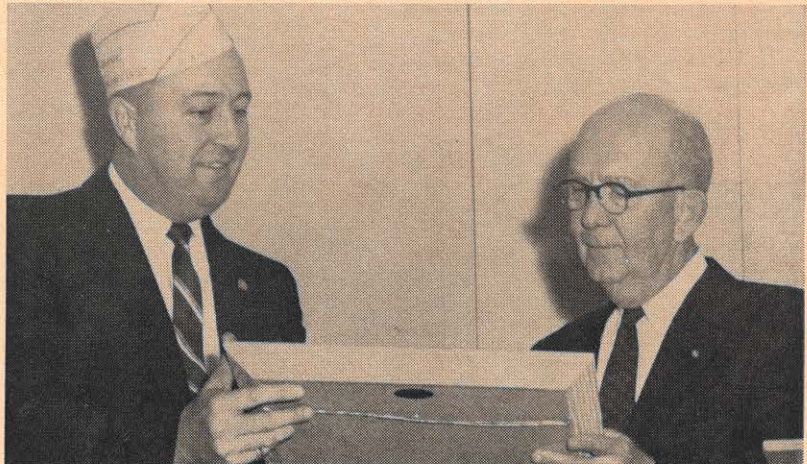
The 21,000 lumen lights were installed by Appalachian from 42nd to 44th streets and from 50th to 57th streets. Work was completed December 13.

### Pulaski Group Begins Third Year



Heading the Pulaski Office Benevolent Association in its third year are these officers, from left: R. D. Carson, electrical engineer, secretary; J. B. Brillheart, Jr., draftsman, chairman; and B. F. Surratt, T&D clerk, treasurer. The executive committee is composed of R. H. Cornett, Gail Skiba, Lois Collins and F. L. Carrico.

### Lynchburg DAV Honors Appalachian



Lynchburg Chapter 8 of the Disabled Veterans of America recently presented to Appalachian a certificate of appreciation for the company's service to this organization. Presenting the award at left is F. Combs Miller, state adjutant of DAV, and accepting it at right is F. M. Cloyd, Lynchburg district commercial manager. Among the company's services to the DAV is making available to it use of the auditorium.



### Appalachian Electric Power Company

**Abingdon District**—10 YEARS: JOSEPHINE P. PUCKETT, cashier-clerk.

**Breckley District**—10 YEARS: ELOISE D. PIERCE, meter clerk; R. V. WEST, collector; A. O. YOST, lineman.

**Bluefield District**—40 YEARS: J. P. GILLS, Bluefield division manager; 30 YEARS: PAUL H. SHAWVER, division power billing supervisor; 25 YEARS: GEORGE G. WILBURN, chief of party; 10 YEARS: JUNIOR E. CHAPMAN, meter serviceman; EARL E. GRAGG, groundman; 5 YEARS: FREDERICK E. GALBRAITH, meter reader.

**Cabin Creek Plant**—15 YEARS: L. R. BREWER, turbine operator; D. C. CASTO, turbine operator; W. H. CROWL, turbine operator; E. C. KINGERY, control operator; W. R. ROBINSON, chemist assistant; 10 YEARS: B. L. COOPER, plant janitor; 5 YEARS: J. M. HANSFORD, results maintenance helper.

**Charleston District**—40 YEARS: ROLAND R. LUCAS, material clerk; 20 YEARS: BROOK MILLER, auto repairman; 15 YEARS: ANNA SURBER, transportation clerk.

**Huntington District**—10 YEARS: DORCAS H. LINDSEY, contract clerk.

**Logan District**—20 YEARS: J. A. KOVICH, district engineer; 10 YEARS: ELEANOR W. CUNNINGHAM, secretarial-stenographer.

**Lynchburg District**—30 YEARS: ROBERT D. CURTIS, lead draftsman; 20 YEARS: AARON L. WARD, lineman.

**Point Pleasant District**—20 YEARS: L. C. BIAS, local office manager; 10 YEARS: G. C. FOWLER, lineman.

**Pulaski District**—20 YEARS: WALTER R. ELKINS, lineman; CHARLES A. SHEPHERD, line foreman; 5 YEARS: NANCY C. BOGLE, cashier-clerk.

**System**—35 YEARS: B. D. PAINTER, supervisor of commercial and industrial sales; 5 YEARS: THOMAS M. WISE, system transmission man.

### Kentucky Power Company

**Ashland District**—20 YEARS: GEORGE W. PRICE, general serviceman; EMMETTE R. WALTON, working foreman; 15 YEARS: MARIE F. KIBBEY, classification and verification clerk.

**Hazard District**—5 YEARS: BURCHELL RIDDLE, auto repairman.

### Kingsport Utilities, Inc.

20 YEARS: C. E. HOLYOKE, district supervising engineer; A. W. STAIR, power sales engineer.



(EDITOR'S NOTE: This is another in a series of facts and figures about our American Gas and Electric System.)

### Retirements On The AGE System

Company	Full Time Employees	Living Retired Employees	To Retire Within 5 Years at Age 65
AGE Service Corp.	967	100	64
Appalachian	3,753	364	166
Indiana & Michigan	2,411	304	138
Kentucky	398	14	13
Kingsport	119	5	3
Ohio Power	3,763	397	234
Wheeling Electric	246	28	30
Other Companies	939	72	49
<b>Total AGE System</b>	<b>12,596</b>	<b>1,284</b>	<b>697</b>

### Williamson Writes For Trade Magazine

An article by R. J. Williamson on the use of television at Philip Sporn plant was carried in the December 15 issue of *Electric Light and Power*.

"Television Aids Control Operator" by the Sporn plant supervisory assistant was used as part one of a five-part feature on closed-circuit TV. Mr. Williamson's three-page article was illustrated with several pictures and diagrams.

### Man Made Brighter

The City of Man in Logan district has a much greater night-time brilliance since 25 mercury vapor street lights have been installed. The 21,000 lumen lights replaced nine 2,500 lumen incandescent lights.

A dedication ceremony was held December 6 commemorating installation of the lights.

### Retiree Receives Honors At Banquet



At a banquet in her honor, Virginia Dame, right, receives a gift from Appa-Mo Club representative Virginia Petty. During the dinner, Miss Dame also was presented her 40-year service pin.

Virginia Dame, control clerk of the Roanoke centralized billing office, retired December 31.

Miss Dame joined the Roanoke Railway and Electric Company in 1918. She has served in many capacities, including bookkeeper, ledger balance clerk and billing clerk. During her association with the accounting department, she has witnessed a progression of changes from the old hand billing and bookkeeping methods to the present electronic data processing system.

At a retirement banquet given in her honor, Miss Dame was presented with her 40-year pin by W. F. Keehne, system office manager, and gifts from the system accounting department and the Appa-Mo Club.

"I have enjoyed my years of service with the company," she said, "for I have made many friends and enjoyed my association with such a nice group of fellow employees."

About retirement activities she said: "With my retirement I will have more time to devote to my garden club and other activities, and I will also have my church work and will continue to teach Sunday School."

### Pikeville Old Timers Hold Dinner Meeting

An "Old Timers" dinner was held December 6 for Pikeville district employees having 25 years of service or more. Seventeen were present.

During a business session the group voted to include employees with 20 years service and over and also voted to hold two meetings each year, one in April and October.

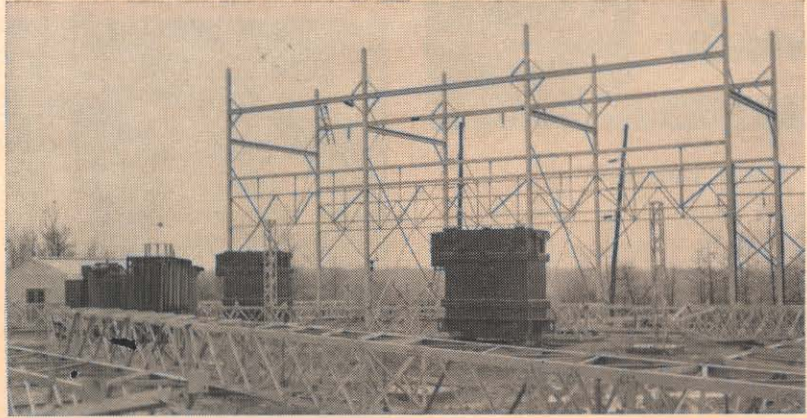
New officers elected were: G. A. Smith, president; J. J. Harmon, vice president; P. R. Grubb, secretary-treasurer.

### Browns Highlight Scout Tableau



This tableau, called "Mighty Proud" and depicting a painting by Norman Rockwell, was the highlight of a recent Buckskin Council banquet in Charleston. Featured in the tableau were Delbert H. Brown, Kanawha River plant stores employee, and his family. The central figure is Delbert's son, Bill, who was selected as the typical Cub Scout becoming a Boy Scout. Delbert stands at the left while Mrs. Brown attaches a community strip on her son's arm. Bill's brother, Eddie, looks proudly on at right, while Randy Hall, an Explorer Scout, straightens Bill's kerchief. Mr. Brown has been active in Scouting for 10 years and is at present a Cub Master.

## Four Counties In Abingdon District To Have Circuits Converted To 66-kv



The steel structure of the new 132-kv Fremont station in the Abingdon district takes shape. Steel, transformers and regulators are on the site. Randy Lewis, system station engineer, is inspector for the job which is contracted to the New River Construction Company and an electrical contractor from Muncie, Indiana.

A major conversion project is under way in the Abingdon district on the circuit serving Russell, Dickenson, Wise and Buchanan counties.

The 88-kv transmission line, now fed from the Saltville or Switchback 132-kv stations, is being converted to 66-kv. Built in 1916, the line originally served the Clinchfield Coal Company at South Clinchfield and Dante installations.

The project, to cost more than \$1,500,000, will include construction of new transmission stations at Fremont and Clinchfield. The Fremont station will be fed by the 132-kv Clinch River-Beaver Creek line now under construction from the new Clinch River plant. The 66-kv Clinchfield station will become a metering point for the coal company. The present Fremont station will be dismantled.

New 66-kv stations are planned at Pound, Clintwood and Haysi.

New 88/66-kv transformers will be installed at the Saltville and Grundy transmission stations, and the Moss, Elk Garden, Trammel and Red Onion distribution stations will also receive new transformers to handle increased power.

The project includes stepping up the Fremont-Red Onion transmission line voltage from 33-kv to 66-kv and constructing about two miles of line to link the new Fremont station with the Fremont-Saltville, Fremont-Grundy and Fremont-Red Onion lines.

Besides supplying more power to residential customers, the conversion will provide adequate electricity for the Clinchfield Coal Company, Poca-

hontas Fuel, Island Creek Coal Company and U. S. Steel installations in the area for several years.

## W. D. Watts Is December Retiree



Mr. Watts

Walter D. Watts, Huntington district station man, retired December 1 after completing nearly 33 years' service.

Mr. Watts joined the company in 1924 as a coal handler at Kenova plant. During his employment at the plant he served as ash handler, pumpman, boiler room man, water tender and boiler operator. He was transferred to station man in 1954.

He attended schools in Wayne County, W. Va., where he was born. He is a member of the Masonic Lodge, Woodmen of the World and the First Baptist Church of Kenova. He is married.

## Kentucky Man Heads State Group



G. A. Weatheron, Kentucky general commercial manager, seated center, has been named president of the Kentucky Inter-Industry Farm Electric Council. He is shown here with other officers and F. H. Strong, seated left, REA deputy administrator, speaker at the group's annual meeting. Also seated, at right, is H. L. Spurlock, manager of East Kentucky Rural Electric Cooperative, first vice president of the council. Standing are from left: Floyd Cox, University of Kentucky, secretary; R. T. Walton, GE Supply Company, second vice president; and E. R. Murphy, farm service director of Kentucky Utilities Company, executive committeeman. The council is composed of electric cooperatives, power companies, manufacturers and agricultural and educational agencies and works for the wider and better use of electricity on Kentucky farms and rural homes.



**Fieldale:** An open house has been held for the Easthampton Rubber Thread Company's new plant near Stuart.

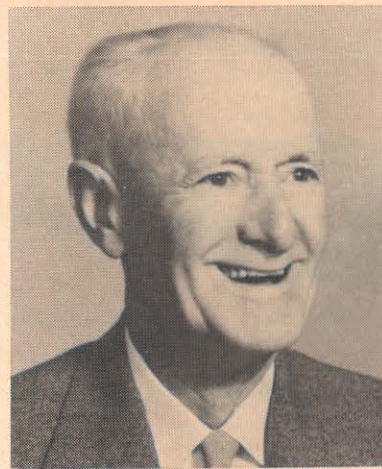
**Ashland:** The National Mine Service Company, Ashland Division, which holds the world-wide patent on three new types of shuttle cars for mine use, has begun assembly-line production of the units. Employment has risen to 144 workers, 25 percent over last year.

**Charleston:** The Plymouth Oil Company plans to launch a major oil hunting operation in the eastern part of Kanawha County. The company has leased more than 8,000 acres of land in the area for exploration.

**Roanoke:** The first Terrier auxiliary power unit has been shipped from the new Franklin County plant of Thompson Products, Inc. The Terrier is a surface-to-air missile fired from shipboard. Tests and final assembly of the unit were completed at the plant.

**Fieldale:** Virginia Minerals, Inc. has completed a pilot plant for processing monazite in Henry County. The company has also leased mineral rights on 3,000 acres where ore sampling has begun for monazite, which contains thorium. Thorium is highly radioactive and used in peacetime atomic reactors.

## Foreman Retires At Byllesby, Buck



Mr. Mustard

King H. Mustard, Byllesby and Buck hydro plant foreman, retired December 1 after more than 31 years of service.

Before his transfer to Byllesby and Buck plants in 1942, he worked on steel tower construction. He joined Appalachian in 1925 working on construction of the first 88-kv steel tower line from Linkous Ferry to Pulaski. He later worked on construction of the 88-kv Coalwood-Yeager line. Another assignment was on construction of the 132-kv line from Glen Lyn to Logan.

The Mustards have one daughter. After a Florida vacation and a trip to Langley Field, Va., to see their daughter, the Mustards plan to make their home in Bluefield.

## Service Pin Holders Honored At Dinner

The annual Point Pleasant district service pin dinner was held December 6 at the Moose Club.

At the dinner, which honors employees who received service pins during the year, pins were presented to L. C. Bias, local office manager, and G. C. Fowler, lineman.

Ten Point Pleasant employees received service pins during 1957.



Mr. McGinnis

Mr. Helm

## Charlestonians Promoted - One To Point Pleasant

Three Charleston district employees have been promoted, one of them going to Point Pleasant district.

O. C. Hall, Charleston power sales engineer, has been named district superintendent at Point Pleasant. J. R. McGinnis, assistant Charleston district engineer, has been promoted to Montgomery area superintendent, and Frederick O. Helm, power sales engineer, has been named St. Albans area superintendent, a newly created position.

Mr. Hall, new Point Pleasant district superintendent, joined the company in June 1950 in Roanoke as an engineer trainee. In 1951 he went to Beckley as distribution engineer and became Rainelle local superintendent the next year. In 1954 he transferred to Oak Hill as area supervisor and came to Charleston in 1956.

A native of Kentucky, he is a graduate of the University of Kentucky with a BS in electrical engineering. He is a registered professional engineer and a member of the Society of Professional Engineers. He served with the Coast Guard for three years in World War II. Married, he has two daughters.

Mr. McGinnis, Montgomery area superintendent, joined the company in February 1951 as a system T&D engineering trainee. He went to Charleston that same year as an engineer and became assistant district engineer in February 1957.

A native of West Virginia, he is a graduate of West Virginia University with a BS in electrical engineering. He is a member of the American Institute of Electrical Engineers.

A veteran of World War II, he served three years with the Navy. He is married and has one daughter.

Mr. Helm, St. Albans area superintendent, joined Appalachian in July 1949 as an engineer trainee in Beckley. He became a power sales engineer in February 1950.

A native of Beckley, he holds a BS degree in electrical engineering from VPI and is a member of the West Virginia Society of Professional Engineers. He is a Navy veteran. Mr. Helm is married and has one son.

## New Appa-Mo Club Officers



Appa-Mo Club officers of the System accounting department recently elected for the 1957-58 year are from left: Joe Schultz, assistant treasurer; Mike Capasso, treasurer; Rosemary Price, secretary; Bobby Saul, president.

## Lightning Tamer Retires From AGE

I. W. Gross, a man who helped to harness the forces of lightning, retired December 31 after 31 years' service with the American Gas and Electric Service Corporation.

Gross is a man of many talents which include carpentry, bricklaying, painting, auto mechanics, boat building and gardening. Particularly, he is noted for his work as an electrical research engineer.

Employed in 1926 by Philip Sporn, now AGE president, Gross was assigned to investigate lightning and its effect on power transmission lines, and this has remained his principal activity.

Gross defines his work as twofold: (1) determination of the severity and characteristics of lightning on electric lines and equipment, and (2) measuring currents in lightning strokes and arresters. Tests in which he has been instrumental led to construction and operation of the AGE system's 345,000-volt network, the nation's highest voltage power lines.

Active in the American Institute of Electrical Engineers, Gross has been chairman of several of the organization's committees. This work, which led to his Fellowship in AIEE, he defines as "sharing knowledge: giving something; learning something."

Receiving his BA degree from Harvard University in 1911 and his MEE from Harvard Graduate School of Applied Science in 1912, Gross joined the Interborough Rapid Transit Company in New York City. In 1918 he became New England manager of General Devices and Fittings Company.

## Paraders



Reddy Kilowatt joined the annual Pikeville Christmas parade this year to help welcome Santa Claus. Reddy, played by Curtis McClung, meter supervisor, was joined by Biddie Worley, home service representative, in this cart which carried a sign reading "Santa also lives better electrically." The two passed out Wife Savers to spectators.

# Two Bills Before Congress Propose Even Bigger TVA

## Kerr, Davis Bills Would Affect TVA's Size, Financing, Control, Exemption

Two bills before Congress which convenes January 3 would permit the Tennessee Valley Authority—by far the largest electric power system in the nation—to become even bigger.

These are the Kerr Bill that has passed the Senate and the Davis Bill in the House of Representatives. These bills would:

- Enable TVA to finance itself through the sale of its own revenue bonds.
- Permit TVA to expand into many areas now being served by the AGE System and by other electric power companies.
- Enable TVA to avoid effective Congressional control.
- Continue TVA's complete exemption from Federal taxes and exemption from all state and local taxes except for relatively nominal payments in lieu of taxes.

The Kerr Bill (S. 1869) passed the Senate and is pending before the House Committee on Public Works. The Davis Bill (H. R. 4266) was favorably reported by the House Committee on Public Works and is pending before the House Rules Committee. Additional action on both bills is expected soon.

### Expansion

The Kerr Bill would expressly permit TVA to expand an additional 25,000 square miles, an increase of about 31% over its existing 80,000 square-mile area. (By comparison, the AGE System serves a 48,600 square-mile area.) This expansion would include a substantial part of the area now served by the AGE System, including all of the Kingsport Utilities, Inc., area and a large part of the Appalachian's Bluefield Division area.

The Davis Bill permits TVA to expand without any limit whatever.

### Club Leaders



Members of Roanoke's Tri Fori Club have elected these employees to offices. They are from left: Gloria Ganske, secretary; R. W. Sheaff, president; and June Eller, treasurer. The club is made up of employees on the third and fourth floors of the general office building and those in system meter.

### Revenue Bonds

The Kerr Bill would authorize TVA to issue \$750,000 of revenue bonds—the amount estimated to finance facilities in the next five years. The Davis Bill includes no limitation on the amounts of bonds that could be issued.

### Congressional Control

Both bills would repeal virtually all existing provisions for effective Congressional control of TVA's operations. A self-financed TVA would no longer require Congressional appropriations, the present principal means of control of TVA.

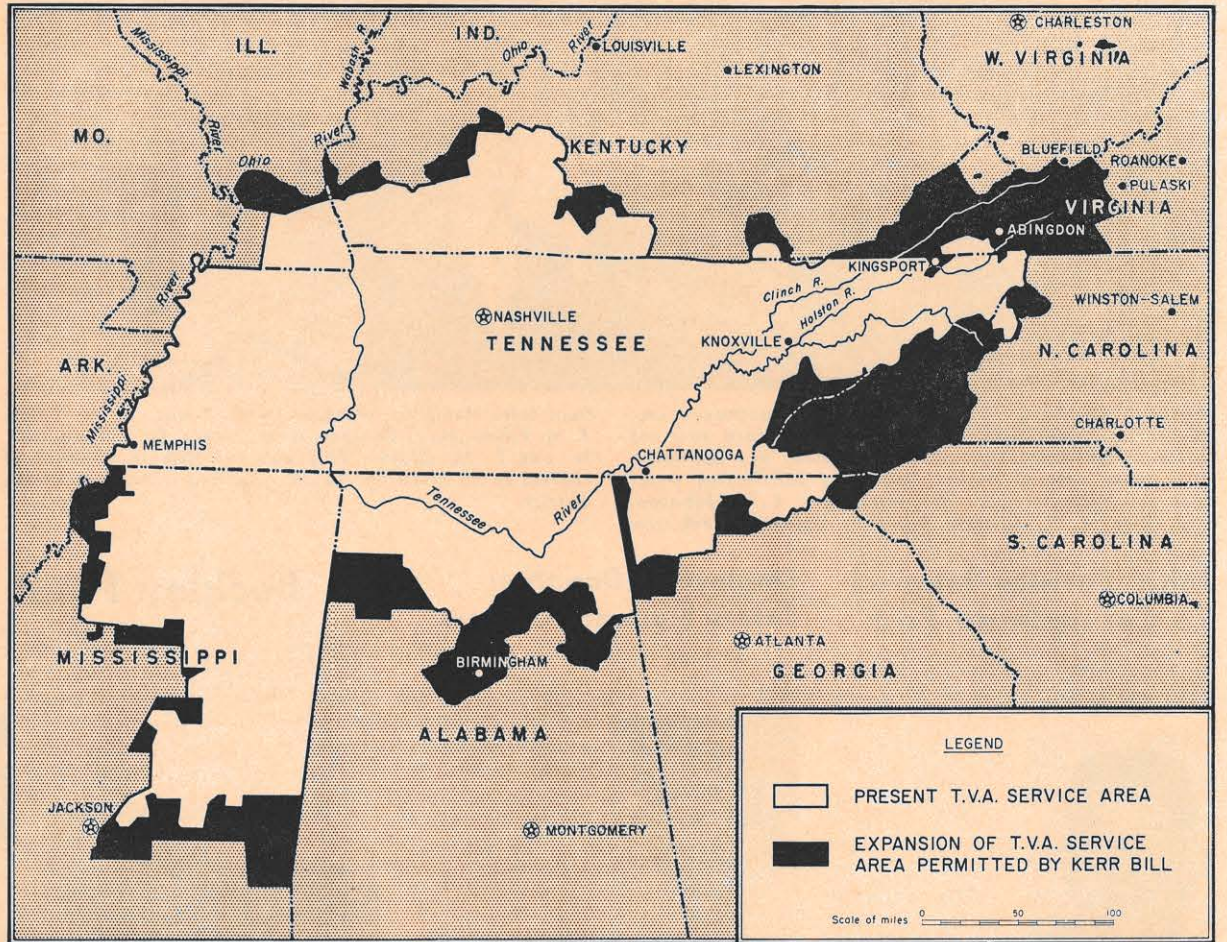
The Kerr Bill requires only that TVA shall not initiate construction of an additional power producing project until after notice to Congress and a 90-day waiting period. Congress would have to pass a concurrent resolution disapproving such construction during those 90 days.

This provision of the Kerr Bill refers only to the building of new power projects, which TVA in the past has interpreted to apply only to a wholly new power plant and not to an additional unit at an existing power plant. In effect, inaction by Congress for a 90-day period would be the basis for its implied approval.

The Davis Bill does not provide for any Congressional control of TVA.

### Taxes

Neither of these bills contains any provision to correct the existing tax discrimination under which TVA is exempt from all Federal, state and local taxes and pays only relatively nominal amounts to states and counties in lieu of local taxes. As a matter of fact, both bills provide a



This map shows the area now served by TVA, and the additional area the Kerr Bill proposes that it serve. Note that the Kerr Bill includes area now served by Kingsport Utilities and part of the Bluefield division of Appalachian.

further tax advantage to TVA since the revenue bonds themselves would be exempt as to principal and interest from most state and local taxes.

TVA's present tax advantage is evident from the fact that taxes (and payments in lieu of taxes) paid by TVA and its distributors are less than 4 cents out of every dollar of revenue. By comparison, electric companies like our own pay an average of 23 cents out of every dollar of revenue as taxes to Federal, state and local agencies. This tax advantage is the principal reason that TVA can advertise that its power rates are 30% to 45% below the national average.

Both of the proposed bills would repeal existing laws which provide that the terms and conditions of bonds to be issued by a Government corporation must be approved by the Secretary of the Treasury. TVA contends that the revenue bonds would not be obligations of the Federal Government. However, the fact is that TVA is a Government agency and its obligations and credit are inevitably related to the obligations

and credit of the Federal Government.

### Amortization

The Government now has an investment of over \$1,500,000,000 in TVA power facilities. Under existing law, TVA is required to amortize that portion of the investment derived from appropriations (amounting to some \$1,200,000,000) over a 40-year period. TVA is not now required to pay interest on the Government investment but it has a stated policy of attempting to earn a return of about 4%. This return is not paid into the Treasury but is, instead, reinvested in additional TVA power facilities.

Both bills would repeal the existing requirements for 40-year amortization of the appropriation investment. Under provisions of the Kerr Bill the amortization would be changed from 40 years to a period of about 120 years. The Davis Bill would eliminate any amortization requirement.

Both bills would make the Government's investment secondary in all respects to the first claims of revenue bondholders.

### Return On Investment

Neither bill would provide for an adequate return to the Federal Gov-

ernment on its present investment in TVA's facilities. Both bills do provide for a return on the government's appropriation but the return in each case is limited to the average interest rate payable by the Treasury on all of its marketable public obligations. But the short-term Treasury interest rate is commonly much lower than the long-term rate. The appropriation to the TVA is a very long-term investment. This means that the average rate would actually be much less than the interest rate which the Federal Government is actually paying for the equivalent of the money appropriated to TVA.

## D. B. Young Dies After Illness



Mr. Young

David B. Young, shift supervisor at Cabin Creek plant, died December 7 after a long illness.

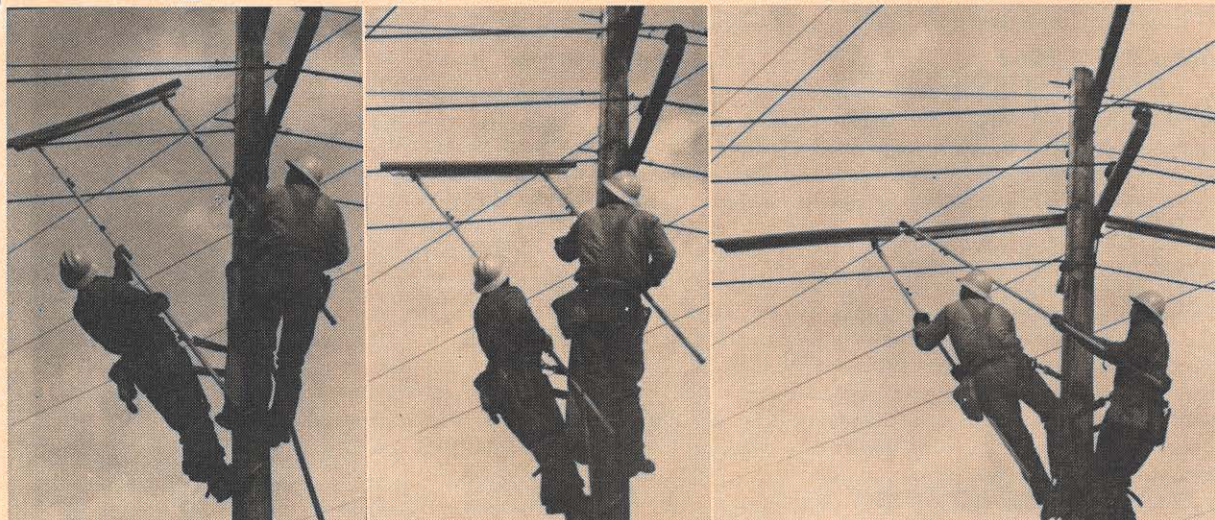
Mr. Young was employed at Cabin Creek plant in 1923 and had been shift supervisor for 12 years.

He was born in Roane County, W. Va., April 2, 1906, and resided in Chesapeake where he was a member of the city council. He was active in political, civic and church activities.

He is survived by his wife, two daughters, three sisters and one brother, Ellis P., a boiler maintenance mechanic at Cabin Creek plant. James K. Daniels, a son-in-law, is assistant control operator at the plant.

Funeral services were conducted December 10 at the Chesapeake Missionary Church with burial in the London Cemetery.

## Safety Search Means New Equipment



The search for safer, better ways to do things is continual. This is particularly true in our line gangs. Charleston district has recently placed an order for a new type safety gear, called "Ubangis". This type line hose, hoods and connectors is a flexible device for covering distribution lines while work is going on. In the picture sequence, linemen Billy Chase and Sam Dunn, working on a three-phase 12,000-volt primary, energized, use their hot sticks to clamp one side of the new hose on the line. After one end is secure the hose easily slides on, as in the

second picture. Special connectors slip over the several lengths of hose, holding them together, and the hose also features a lock which prevents accidental dislodgment. The Ubangis can easily be handled with hot line tools, are easy to store and are unbreakable. They are guaranteed to be free from harmful defects and can resist puncture at 26,000 volts for up to three minutes. Linemen in all four Appalachian divisions saw a similar demonstration of this new equipment.

## Carter Gives Talks About '345 Lines'

W. P. Carter, system transmission line superintendent, has recently given talks before the West Virginia Professional Engineers and the public utilities section of the National Safety Congress. Also, in May he will appear before the public utilities section of the Virginia Safety Association.

Subject of Mr. Carter's talks was "Problems in Working 345,000 Volts." Both talks, illustrated with slides, dealt with maintenance problems in working 345,000-volt circuits energized. Specifically, he discussed changing a bad insulator on a suspension-type assembly, removal of a bad insulator from a dead-end assembly and the method of washing insulators on energized equipment including the 345,000-volt line.

# Lynchburg Employees Take 'Cross' Course



Thirteen Lynchburg district commercial department employees have completed the Red Cross standard first aid course under instruction of J. H. Haley, Jr., appliance serviceman, extreme right. Receiving certificates were, front row from left: R. H. Martin, Jr., E. T. Johnson, E. J. Rice, E. R. Driskill, Mary T. Dulaney; back row

from left: Helen E. Webber, L. D. Evans, R. A. Tibbs, T. H. Pillow, H. L. Candler, L. M. Miller, D. J. Thompson, Jr. and F. M. Cloyd. This was the first in a series of courses to be given by the 10 qualified instructors of the district.

## John Turnley Named To Councilman Post

John Turnley, Pikeville district meter serviceman, was recently elected to the city council of Martin, Ky.



Mr. Turnley

meter serviceman.

He is married and has one son.

## Employee's Daughter Enters National Contest

Lynchburg's entry in the 23d annual Children's National Photograph Contest is Cynthia Kay Robertson.



Cynthia Robertson

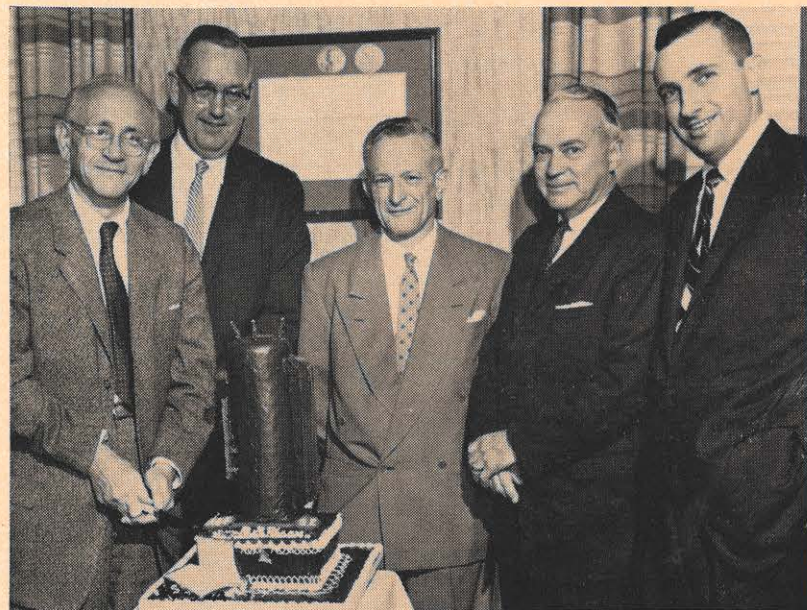
The two-year-old daughter of William A. Robertson, station man helper, Cynthia, a blue-eyed blonde, was winner of a Lynchburg contest sponsored by Guggenheimer's Department Store, who took the accompanying picture.

## Finish Instructors Course



Five Welch district employees were among those completing the American Red Cross instructors first aid course. Company employees are, starting third from left: Claude Bell, system operator; G. E. Adams, area supervisor; Sank Smith, personnel supervisor; B. E. Bates, meter supervisor; and the victim is John W. Vermillion, working foreman.

## Regulator Feted on 25th Birthday



Representatives of General Electric Company and the American Gas and Electric Company celebrated the 25th birthday of the step-voltage regulator in New York recently. The world's first such regulator was installed on Appalachian's Roanoke to Fincastle distribution line in 1932. General Electric produced the regulator and Philip Sporn, then AGE chief engineer and now president of AGE and our companies, supplied the idea for the regulator. A feature on this regulator was carried in the December 1956 issue of "The Illuminator." Shown above with a cake bearing a chocolate replica of the regulator are from left: Mr. Sporn, Raymond W. Smith, general manager of the GE transformer division; T. F. Hildebrand, agricultural development engineer for the AGE Service Corporation; Glenn H. Campbell, GE New York district office; and Robert Bry, manager of GE's voltage regulator product section in Pittsfield, Mass.

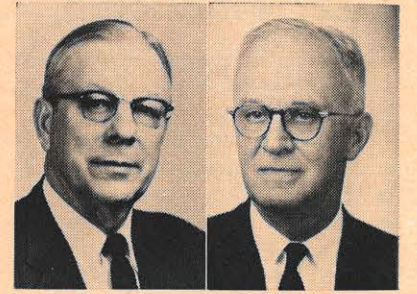


(The following items are based on material appearing in recent issues of "Electrical World.")

**Investing In Future:** Transmission budgets for the electric utility industry will run about \$1.3-billion during the 1957-59 period. This includes rights-of-way acquisition.

**Cool Heads:** Linemen's hard hats are not only safer, but cooler under the hot summer sun. Safety director for large line contractor proved the point by comparing temperatures inside caps, felt hats and hard hats.

# Service Emblems Given To Three For 40, 35 Years



Mr. Painter

Mr. Gills

Two 40-year service pins and one 35-year pin have been awarded veterans of the company. B. D. Painter, system supervisor of commercial and industrial sales, and J. P. Gills, Bluefield division manager, received 40-year pins. Roland R. Lucas, Charleston district material clerk, was presented a 35-year pin.

B. D. Painter

Mr. Painter joined the Pulaski district as power engineer in 1923. He became Bluefield division commercial manager in 1947 and was promoted to his present position in 1952.

Born in Haymakertown, Va., he received a BA degree from Roanoke College and a BS degree in electrical engineering from VPI. In 1921 he taught at Hampden-Sydney College.

He is an Elder in the First Presbyterian Church and a member of the Rotary Club. He is married and the father of three children.

J. P. Gills

Mr. Gills joined the company in 1918 at Glen Lyn during the construction of the plant. After serving with the U. S. Engineers in World War I, he returned to the company as purchasing agent. He was named Bluefield district manager in 1927 and assistant division manager in 1943. He was promoted to his present position in 1946.

He attended the University of Virginia, did special work at Pan-American Business College and graduate work at Harvard Business School.

Mr. Gills is a member and past president of the Bluefield Chamber of Commerce, the Bluefield Kiwanis Club and the Bluefield Country Club. He is a member of the University Club, the American Legion and the College Avenue Baptist Church. He is a director of the First National Bank of Bluefield and has been a director of the West Virginia Chamber of Commerce, Appalachian and the AGE Service Corporation.

He is married and the father of three children.

Roland R. Lucas

Mr. Lucas joined the Charleston district in 1917. Prior to that he worked for the New York Central Railroad Company.

A veteran of World War I, he saw action from 1918-19 while serving with the U. S. Infantry.

Mr. Lucas has been considered one of Charleston's better bowlers. He has scored a perfect game and has been successful at the American Bowling Congress national tournament in Detroit.



Mr. Lucas

## Beckley Float Features Reddy



Reddy Kilowatt sits high atop this commercial float entered by Beckley in the annual Farmer's Day Parade. Clyde Barker, dealer sales representative, and Tom Humphries, area sales representative, built the float on a company truck. A piece of coal on a stand at the rear of the truck is connected to Reddy by ribbon, denoting "Coal By Wire." Electric ranges and a heat pump were also part of the float.



### Appalachian Electric Power Company

#### Beckley District

HARRY K. EVANS from senior T&D clerk to head T&D clerk; HELEN TROUTMAN from senior petty cash clerk to stenographer.

#### Bluefield District

DEWEY W. BARNETTE from lineman B to line inspector; LACY H. WALLACE from meter serviceman B to lineman B.

#### Lynchburg District

E. L. BAKER from lineman C to lineman B; JOYCE A. BROWN from engineering stenographer to managerial secretarial-stenographer; C. W. HOGAN from senior petty cash clerk to senior general clerk; CHARLENE L. THOMPSON from line and station clerk-stenographer to engineering clerk-stenographer.

#### Point Pleasant District

H. J. PATTERSON from lineman A to line inspector; VERA Y. STEPHENS from clerk-typist to junior cashier-clerk.

#### Philip Sporn Plant

EDWARD O. BALDWIN from maintenance helper to junior maintenance man; STANTON E. BURDETTE from laborer to maintenance helper; HAROLD R. FRY from maintenance helper to junior maintenance man; WILLIAM F. FRY from results helper to maintenance man; WILLIAM C. GIBBS from auxiliary equipment operator to results helper; JAMES E. HAGGERTY from maintenance man to auxiliary equipment operator; GEORGE E. HOLMAN from maintenance helper to laborer; EDWARD IHLE from maintenance helper to junior maintenance man; CHARLES F. KING from maintenance helper to junior maintenance man; IVAN D. MILLER from maintenance helper to junior maintenance man; GEORGE W. NASH from laborer to maintenance helper; JOHN E. ORD from maintenance helper to junior maintenance man; JAMES F. RUSSELL from maintenance helper to junior maintenance man; LUTHER O. SMITH from maintenance man to auxiliary equipment operator; ROBERT E. SMITH from laborer to maintenance helper; GEORGE L. WRIGHT from auxiliary equipment operator to maintenance man; WILLIAM L. ZERKLE from junior maintenance man to maintenance man.

#### Welch District

LAWRENCE E. LANE from lineman B to lineman A; ELIZABETH MARINO from junior clerk to clerk-typist.

#### Williamson District

MICHAEL KOHARI from Sprigg auto repairman helper to Williamson appliance serviceman helper.



# Burn-Me-Not Company Gives Youths Business Insight

The Burn-Me-Not Company, an "associate" of Appalachian, has an organizational structure similar to that of any efficient company, but it has a few distinguishing characteristics.

For instance, it pays production personnel 10 cents an hour for a maximum of two hours work each week. It pays salesmen a 10 cents commission on each unit sold. Its production line goes into operation only one night each week. Its personnel, numbering 17, double and triple as directors, managers, salesmen and production workers. It is a company of young people—all are high school students ranging in age from 15 to 19.

The Appalachian-sponsored Burn-Me-Not Company, manufacturers of aluminum, cellophane-wrapped cookie baking sheets, is one of the 3,600 firms of the national Junior Achievement program. Through these junior companies, actively supported by 14,000 firms, high school students learn by experience the complexity of a business operation from organizing and financing a new firm to payment of dividends and liquidation.

The Junior Achievement program was instituted in 1919 when a group of businessmen along with a Senator became concerned over the lack of business knowledge displayed by high school students.

## First In Area

The JA program of Roanoke was established last fall. Composed of 18 separate companies with approximately 300 students participating, it is the first JA program started in the Virginia-West Virginia area. G. L. Furr, Appalachian vice president and general manager, and J. D. Lawrence, Roanoke division manager, were appointed to the board of directors of Junior Achievement of Roanoke Valley, Inc.

The students of the Burn-Me-Not Company are advised in production, business and sales by Appalachian employees. Production advisor is J. W. French, Roanoke power sales engineer, with G. H. Broyles, Roanoke service foreman, as alternate. Business counsellor is N. G. Marshall, system accounting, general books section, and C. G. Price, Jr., system cost accounting section, is alternate. W. W. Ford, Jr., system commercial sales promotion representative, advises in sales matters, and J. W. Vaughan, Roanoke district commercial manager, is his alternate.

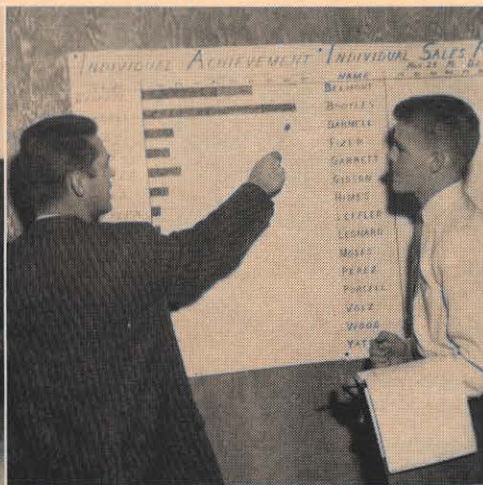
Along with advisors, Burn-Me-Not



Young personnel of the Appalachian-sponsored Burn-Me-Not Cookie Sheet Company learn through experience the phases of a complex business operation. Appalachian employees advise members of this Junior Achievement firm, one of the 18 established in the Roanoke area this fall, on production, business and sales. In the picture at left, J. W. French, Roanoke district power sales engineer, gives advice to production line workers. Burn-Me-Not personnel meet once each week for two hours to produce their cookie sheets.



In the center photo N. G. Marshall, center, system accounting general books section, discusses the business outlook of the company with Yvonne Volz, vice president, and Paul Belmont, president. In the photo at right, W. W. Ford, Jr., system commercial sales promotion representative, discusses sales with Benny Himes, the junior company's sales manager. Selling cookie sheets during their spare time, students receive a 10-cent commission on each unit sold.



Burn-Me-Not sales representative, Tommy Darnell, shows a bake sheet to a prospective buyer. The product sells for \$1.25. As top salesman for the month of December, young Darnell won the first sales incentive award of a clock radio.

personnel meet weekly at the Junior Achievement center to produce their cookie sheets and conduct company business.

When the company was formed last fall, students were faced with initial problems including: What product will we manufacture? What will the company be named? How much money will be required to finance the operation?

With these problems resolved, the company made application to National Junior Achievement Headquarters for a charter to operate, just as any corporation must secure a charter from the state in which it will operate.

## Selling Stock

To finance the venture, stock was sold to parents, friends, neighbors, teachers or anyone interested in giving support. Every Junior Achiever was required to purchase at least one share of stock. A maximum of five shares was allowed to each stockholder. Working capital was used to purchase raw materials, lease equipment and to pay production wages, sales incentives and rent to the JA center.

Production line processes include cutting the aluminum sheet, rounding the corners, smoothing rough edges, perforating each end so the sheet may be hung, crimping the ends at a 45 degree angle, washing the sheet and labeling and cellophaneing the finished product. Also, a mimeographed recipe is included with each sheet.

These processes acquaint students with the importance of efficient assembly lines, interchangeable parts, quality control, individual productivity and low absenteeism.

The standard accounting system for JA firms was prepared by the American Institute of Certified Public Accountants. Accounting records which the young businessmen must maintain include: operating budget; balance sheet, profit and loss statement; stockholder, inventory and payroll records and liquidation and stockholder reports.

## Tax Payments

The Burn-Me-Not Company pays—within proportions—assessments representing all local and state taxes



Burn-Me-Not Company cookie baking trays are produced in this assembly line. One of the greatest production problems of the company was the removal of scratches from the aluminum sheets.



Richard M. Livingston, executive director of Junior Achievement, Inc., in Roanoke discusses advisory duties with Appalachian employees W. W. Ford, Jr., left, J. W. French, second from left, and N. G. Marshall, right. Advisors and their alternates attended a two-day meeting before aiding in the organization of the Burn-Me-Not company.

which an actual corporation would pay in the Roanoke area. The company keeps an income tax form on which surtax payments are figured on net income over the first \$25 instead of over the first \$25,000, the basis for federal income tax calculations. According to business advisor N. G. Marshall, the payment of 50 cents tax on every \$1 of net income has made quite an impression on the junior businessmen. Tax payments of all companies are pooled and used locally for scholarships or any expenses of the local JA activity.

In May all JA companies will liquidate their assets, pay all bills and close out the enterprise. Capital stock is retired and dividends will

be paid if the operations are successful. Reports to stockholders will be prepared. Annually, the New York stock exchange honors the company preparing the best stockholder report.

Burn-Me-Not executives hope to pay a 10 to 15 percent dividend to stockholders upon liquidation.

Junior Achievement has all the components of an entertaining game; however, it is more than that. It is an educational device designed to instill in the minds of high school students showing aptitudes for business careers the meaning of "free enterprise" and "competitive markets." With this goal in mind, National Junior Achievement Week is being observed this month.

## Charleston Class Completes Course



Members of the eighth Charleston district class to finish first aid training in 1957 practice proper procedure for placing a victim on a stretcher. Kneeling from left are Walt Minsker, John Griffee, E. O. Davis, Jack Smithers, Fred Brown and Marshall Fain. The "victim" is Billy

Blake. Standing from left are instructor Paul Parsons, Joyce Davis, Ben Currence, Jim Duffield, Jack Matheny, Sue Shultz, Barbara Thabet, Myrtle Lawhorn, Beulah Johnson and Jo Anne Adams. A total of 134 district employees received certificates in 1957.



## Box Score Of ALL-Electric Homes

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

	Employees	Customers	Total
Appalachian	243	1238	1481
Kentucky	28	104	132
Kingsport	26	1792	1818
Total	297	3134	3431

# Fourteen Couples Take Marriage Vows



Married in recent weeks are the brides shown above. From left: Mrs. Eugene DeBord, Pulaski; Mrs. Richard Dunkley Bratton, Roanoke; Mrs. Bobby J. Stewart, Kingsport; Mrs. John A. Danley, Bluefield; and Mrs. Estel Crabtree, Welch.



Also married were from left: Mrs. Ronald E. English, System; Mrs. John Raymond Allison, Charleston; Mrs. Catherine Dodson Wagner, Bluefield; and Mrs. David Nickell Huff, Hazard.



Also married were from left: Mr. and Mrs. Kaminski Robinson, Pikeville; Mr. and Mrs. Freddie W. Collier, Pikeville; and Mr. and Mrs. Robert L. Goff, Logan.

### Skiba-DeBord

Gail F. Skiba and Eugene DeBord were married December 21 at Richlands Methodist Church. She is a former Pulaski home service representative.

### Dodson-Wagner

Catherine Eileen Dodson and Bobby Wagner were married November 9 at the First Methodist Church in Princeton. She is a clerk-typist in the Princeton office of the Bluefield district.

### Hogan-Bolton

Marie Hogan and Clifford B. Bolton were united in marriage November 23 at Grayson. He is an Ashland station man.

### Saunders-Mathews

Donna Jo Saunders and Clarence Edward Mathews were united in marriage December 6 at the Anderson Memorial Presbyterian Church of Pulaski. She is the daughter of Maxwell L. Saunders, Pulaski lineman.

### Corner-Danley

Beatrice Corner and John A. Danley were united in marriage November 29 at the Falls Mills Methodist Church. He is a Bluefield office messenger.

### Farmer-Huff

Patricia Ann Farmer became the bride December 29 of David Nickell Huff at the First Presbyterian Church in Hazard. She is a Hazard home service representative.

### Looney-Robinson

Jo Nell Looney was married November 27 to Kaminski Robinson at the Shelbiana Methodist Church. Mrs. Robinson is an accounting clerk in Pikeville.

### Collins-Crabtree

Frances Ann Collins and Estel Crabtree were married December 14 in Lebanon. Mr. Crabtree is a Welch lineman.

### Cook-Stewart

Margaret Ann Cook and Bobby J. Stewart were united in marriage November 27 in a double ring ceremony at the First Baptist Church in Bluff City, Tenn. He is a Kingsport meter reader.

### Craft-Collier

Joella Craft and Freddie W. Collier were married December 20. He is a Pikeville stationman helper.

### Bailey-Goff

The Hunt Baptist Church was the scene November 30 of the marriage of Juanita Bailey and Robert L. Goff. Mr. Goff is a Logan district meter reader.

### Mitchell-English

The chapel of the Calvary Baptist Church in Roanoke was the scene December 21 of the marriage of Jo Anne Mitchell and Ronald E. English. She is the daughter of T. R. Mitchell of system accounting.

### Cole-Allison

The chapel of the First Presbyterian Church of Charleston was the scene December 27 of the marriage of Lillian Eleanor Cole and John Raymond Allison. She is the daughter of Ray Cole, Charleston transportation supervisor.

### Kirk-Bratton

Reva Juanita Kirk and Richard Dunkley Bratton were united in marriage November 21 at the Williamson Road Church of the Brethren. Mrs. Bratton is a Roanoke cashier.

## New Molo Club Officers



New Ashland district Molo Club officers for next year are, left to right: Fern Gesling, reporter; Mimi Shope, president and Maureen Friel, secretary-treasurer.



## New Arrivals



### Ashland

MR. AND MRS. DONALD BOLNER, a daughter, Rebecca Lynn, November 18. Mr. Bolner is a meter serviceman.

### Kanawha River Plant

MR. AND MRS. F. L. GILLILAND, a daughter, Frances Gayle, December 1. MR. AND MRS. W. F. SAMPSON, a son, Mark Stephen, November 29.

### Beckley

MR. AND MRS. RHONALD RAY MEADOR, a son, Rhonald Ray II, December 17. Mr. Meador is a Rainelle T&D clerk.

### Logan

MR. AND MRS. WILLIE HATTON, a son, William McKinley, Jr., November 29. Mr. Hatton is a meter reader.

### Bluefield

MR. AND MRS. FRANCIS EDWARD McCLOSKEY, a son, Michael David, November 29. Mr. McCloskey is an electrical engineer.

### Logan Plant

MR. AND MRS. A. N. JESSEE, a daughter, Susan Dianne, November 18. Mr. Jessee is a results engineer.

### Cabin Creek Plant

MR. AND MRS. CLARENCE E. BROWNING, a daughter, Kim Marie, November 29. Mr. Browning is a boiler maintenance helper. MR. AND MRS. SHERMAN L. VEALEY, a daughter, Loretta Mae, November 20. Mr. Vealey is a chemist.

### Pikeville

MR. AND MRS. BRUCE PRATER, a daughter, Lisa Mae, December 15. Mr. Prater is a meter clerk. MR. AND MRS. WILLIAM WARD ZOELLERS, a son, Charles Hagan, December 17. Mr. Zoellers is a distribution engineer.

### Charleston

MR. AND MRS. RONALD HIVELY, a son, Robert Alan, December 17. Mr. Hively is division commercial manager. MR. AND MRS. DONALD HUFFMAN, a son, November 30. Mr. Huffman is a T&D clerk.

### Roanoke

MR. AND MRS. R. W. REESE, a son, Richard W., Jr., November 26. Mr. Reese is a T&D clerk.

### Fieldale

MR. AND MRS. RALPH LAWLESS, a daughter, Mary Elizabeth, December 1. Mrs. Lawless is a former local accounting employee. MR. AND MRS. B. J. WEBSTER, a daughter, Donna Kim, October 14. Mrs. Webster is a former commercial employee.

### Philip Sporn Plant

MR. AND MRS. EUGENE H. GLOSS, a daughter, Susan Kay, November 29. Mr. Gloss is assistant plant manager. MR. AND MRS. RICHARD E. ROUSH, a daughter, Mary Ann, December 6. Mr. Roush is a unit foreman.

### Huntington

MR. AND MRS. MARCUS B. FALLS, a son, Gary Wayne, December 14. Mr. Falls is a PBX operator. MR. AND MRS. DONALD L. HOPKINS, a son, Timothy Dale, November 17. Mr. Hopkins is a collector.

### System

MR. AND MRS. H. R. HODGES, JR., a son, Timothy Mark, December 9. Mrs. Hodges is a former system accounting employee. MR. AND MRS. SATTIS G. LANDIS, a daughter, Joyce Elaine, November 24. Mr. Landis is a system operating employee, Kanawha Station.

### Welch

MR. AND MRS. BOBBY DOSS, a daughter, Rebecca Sue, November 20. Mr. Doss is a draftsman.

## Williamson District Employee Creates Decorations, Children's Party Favors



Lorraine Corea, Williamson district secretary-stenographer, displays table decorations suitable for different seasons. The snowman symbolizes the winter theme while the pineapple idea may be effective during warmer months. Because they can be viewed from all sides, the decorations are suitable for table use.

Creating table decorations, such as centerpieces and favors for children's parties, is the hobby of Lorraine Corea, Williamson district secretary-stenographer.

Mrs. Corea's decorations have won prizes in garden and women's club competition. Representing the Tug Valley Junior Woman's Club at a state convention, her decorations have won first place.

Decorative arrangements should be designed for the appropriate seasons, she advises. For example, a snowman is effective throughout the winter months while a dressed-up pineapple might be considered for occasions during warmer months.

Mrs. Corea prefers to create her arrangements from everyday objects

found in the home rather than from expensive materials.

As one suggestion for attractive decorations she recommends the use of powdered gold or silver paints instead of the spray paints. Powdered paint gives the finished product a much higher gloss.

## Honor Fraternity Taps Active Student

Ellen Callaway, a senior at Longwood College, has been tapped for membership in Alpha Kappa Gamma, national honorary fraternity for leadership.

She is the daughter of Murray R. Callaway, Bluefield R/w agent. An elementary education major, she is vice president of Pi Gamma Mu, honorary social science fraternity, figure leader of the Cotillion Club, secretary of the H2O Club and a member of the Future Teachers of America. She is also president of Alpha Sigma Alpha social sorority.



Ellen Callaway

## They're Engaged

NORMA JEAN LONGANACRE to Charles Wolford. Miss Longanacre is a petty cash clerk in Bluefield accounting and Mr. Wolford is the son of J. E. Wolford, Wytheville groundman.

AGATHA YVONNE ADKINS to Avon G. White. Mr. White is Logan Plant time clerk.

BARBARA ANN BOITNOTT to Richard Putnam Adams, Jr. Miss Boitnott is a stenographer in Roanoke division personnel.

JUNE ELLER to Harold James. Miss Eller is a system commercial clerk-stenographer in Roanoke.

# Many Company Hunters Bring Back Bucks



Among last season's successful deer hunters were employees pictured above. UPPER LEFT: B. J. Brumfield, Logan district lineman, displays the 220-pound buck he dropped during the first day of his vacation. This was his first deer kill. Photo courtesy of "The Logan Banner." UPPER CENTER: J. W. Peery, Roanoke district general serviceman, stands beside his season's deer kill—a 5-point, 105-pound buck. UPPER RIGHT: Earl E. Belcher, Welch district Grundy area serviceman, downed this 8-point, 180-pound buck in Bland County. LOWER LEFT: Robert

D. Webster, Huntington division residential sales representative, made this kill one hour after arriving in the deer woods of Randolph County. The 8-point buck weighed 175 pounds. LOWER RIGHT: Michael Kohari, left, gets help from a friend in showing the huge 12-point rack of his trophy buck. This 235-pound prize of the Williamson district appliance serviceman was said to be one of the largest ever killed in the Smyth County area. Photo courtesy "Smyth County News."

The inviting call of deer season became too irresistible for many company outdoorsmen to ignore last season, and several experienced the thrill of bringing back a buck.

Besides those pictured in the accompanying photos, the following employees were successful this season:

Abingdon—Henry Brown, Robert Crusenberry and J. C. Lambert.

Bluefield—Charles M. McCrady, Clifford L. Dunigan, C. F. Mundy, Robert R. Jones, W. H. Conner, Jr. and Francis P. Claytor, retired employee.

Lynchburg—J. P. McDermott and

B. L. Burnley.

Philip Sporn Plant—Charles A. Weaver and Clyde T. Clark.

Roanoke—H. C. Arthur, L. S. Caldwell, R. A. Armistead and R. Scott Haskins.

Welch—Henry E. Farmer, Jr.

## Officiating Sports Events Keeps Employees Busy During Spare Time



Glen B. Nash, left, and Jack E. Hawks, Tazewell T&D department, operate on tight schedules during off-work hours. Both officiate basketball and football games throughout southwestern Virginia.

Two Bluefield district T&D line department employees are expecting to have their spare-time hours pretty well taken up this basketball season.

Jack Hawks, lineman, and Glen Nash, groundman, both of Tazewell,

### Great Gridder



R. A. Armistead, Jr., son of "Pete" Armistead, Roanoke district line & station supervisor, has received two football honors. He was presented an award from the Roanoke Touchdown Club as outstanding football player in the Roanoke city-county area for 1957, and he was named a member of the Roanoke city-county all star team. Shown here receiving the Touchdown Club award, he was full-back on the Jefferson High state championship team. Photo courtesy Times-World Corporation.

travel southwestern Virginia officiating basketball games.

Both are members of the Virginia State High School League, the Holston Officials' Association of Virginia and the International Association of Athletic Officials, and both are eligible to officiate football and basketball games in five states.

Hawks and Nash attended high school in Tazewell where they played football, basketball and baseball.

Each coached a midget football team last fall as well as officiating football games in the area.

Active in their community, they are members of the Tazewell Junior Chamber of Commerce.

### Employee 'Up In Air' When He Won Contest

Being able to explain why he liked to fly on Piedmont Airlines planes has won a transistor radio for Dorman M. Miller, Appalachian supervisor of area development.

Coming from Huntington to Roanoke, Mr. Miller filled out a contest entry blank and became the sixth and final weekly winner in the Airlines-sponsored contest.

## OVEC Man Resigns, No Successor Named

George Halfinger, assistant general manager of Ohio Valley Electric Corporation and its subsidiary, Indiana-Kentucky Electric Corporation, has resigned effective December 6. No successor has been named.

Halfinger was among the first of the key personnel to be associated with the OVEC operations group which was organized early in 1953. The company was formed to provide all electric power requirements for the U. S. Atomic Energy Commission's Portsmouth Area.

Initially he was manager of the company's Kyger Creek generating station at Cheshire, Ohio.

## Francis P. Claytor Heads Wildlife Club

Francis P. Claytor, retired Bluefield district employee, has been elected president of the Triangle Sportsman's Club, an organization serving Tazewell and Bland counties in Virginia and Mercer County in West Virginia.

Mr. Claytor has been a member of the club's board of directors for several years and has held other offices. He succeeds Warren D. Pearson, power sales engineer.

Mr. Claytor has been with the 110-member club since it was organized in 1931.

## Tennant's Shift Leads

Tennant's Shift and the Pulverizers lead the Philip Sporn plant bowling league. Tennant's Shift has a 30-9 record while the Pulverizers are in second place with a 28-11. Three weeks remain in the first half.

## Huntington District Meter Reader Has Hobby Devoted To Pleasing The Ladies

Fred Erwin's hobby is dedicated to one of the most coveted luxuries of women. Along with his father, Mr. Erwin, a Huntington district meter reader, owns and operates the Erwin and Son Mink Farm located near Huntington.

Minks on the Erwin farm number about 100. These range in color from near-black through various shades of brown and grey-brown.

For the average pelt, Mr. Erwin receives from \$40 to \$50, while some of the more highly-regarded shades, such as Breath of Spring bred from the Sapphire mink, may bring as high as \$66.

However, through five years of experience, Mr. Erwin has found that raising minks is a business with quite an overhead. The mink diet is expensive. Menus for minks feature meats, such as chicken, tripe, or some other fish, cottage cheese and tomato juice.

This diet, plus the fact that a breeding male may cost from \$150 upward, a female from \$100, reduces the profit margin for raising m'lady's minks.

One advantage of having a mink farm in the community is that it gives women an opportunity to see their future frocks "on the paw." The Erwins permit buyers to select their minks months before the animals are killed. Usually these buyers return in the fall to confirm their choices before the killing and processing.

But what of Mrs. Erwin who is undoubtedly the envy of many Huntington women? Does her wardrobe consist mostly of mink coats or fur-trimmed garments? She rarely wears more than a small mink collar, and she doesn't wear that often.



Fred Erwin, Huntington district meter reader, wears special gloves when handling one of his minks. As a spare-time activity, Mr. Erwin operates a mink farm with his father. Photo courtesy "Huntington Herald-Advertiser."

## Huntingtonian's Son Named Class Officer

David Dunlap, son of C. W. Dunlap, Huntington district meter supervisor, was recently elected president of his freshman law class at Washington & Lee University.

A graduate of Marshall College, he was business manager of Student government, a student senator, business manager of the yearbook, president of his fraternity and president of the Robe.

He is listed in *Who's Who in American Colleges and Universities*.

He was commissioned a 2nd Lieutenant in the Army Reserve and was a member of the Pershing Rifles and Scabbard & Blade.

## Meter-Distribution Wins In Roanoke



Meter-distribution won the first half Roanoke district bowling title. Winning bowlers are, front row from left: C. B. Comer and R. E. Leftwich. Back row from left are: K. K. Hubbard, J. W. Faucette, Jr. and M. L. Waggoner. Not pictured are R. A. Oliver and W. M. Mills. The team had a 31-11 record. Accounting No. 2 finished second with a 23-19 record.

## Behold The Mighty Fisherman



Winning anglers of the Roanoke Fisherman's Club are shown receiving prize money for landing the largest lunkers during the contest which ended in October. From left are E. L. Wirt, transportation clerk, who brought in a 3-pound, 3-ounce bass at Claytor Lake; B. P. Coley, radio engineer, who landed a 3-pound trout from Smith River; Scott Haskins, tracer, who landed a 6½-pound catfish from Tye River; J. T. Childress, working foreman, who snagged a 6½-pound pike from New River and R. A. Fuller, station engineer, who was contest judge. A similar contest will run next year from February 1 to December 1.

## Annual 'Notes' Awards Go To Three Appalachian Men



"Monthly Operating Notes" annual winners pause during a special luncheon in their honor in Roanoke to talk with G. L. Furr, Appalachian vice president and general manager. From left they are: G. E. Hervey, Point Pleasant district manager; J. S. Sutphin, Marion area supervisor; Mr. Furr; and C. B. Sharpe, Marion working foreman.

First and second place awards in the annual AGE System *Monthly Operating Notes* competition have been won by Appalachian men.

First award of \$100 went to J. S. Sutphin, Marion area supervisor, and C. B. Sharpe, Marion working foreman, in the Pulaski district, for their co-authored article, "Why Use Expensive Transformer Mountings?" The award to the men was accompanied by a letter from President Philip Sporn who commended them for their contribution in the November issue of "Notes."

George E. Hervey, Point Pleasant district manager, won the \$50 second award. He was Charleston district superintendent when he wrote "Job Planning Pays Off" for the January issue. A congratulatory letter from Mr. Sporn also accompanied this award.

A total of 136 ideas appeared in 1957 in the monthly publication that prints employees' ideas for saving time, work and money. Ohio Power employees submitted the most ideas winning merit awards, 16, and received the most total awards, 37, in AGE. Appalachian was second with 12 merit and 29 total awards. Philip Sporn plant ranked fourth with 3 merit and 6 total awards and Kentucky was sixth with 1 merit and two total awards.

The judges' comments on the winning article by the Marion employees said in part: "The co-authors'

## Raymond B. Bolt Of Logan Dies



Mr. Bolt

Raymond B. Bolt, 44, Logan district assistant local office manager, died suddenly December 14 of a heart attack.

Mr. Bolt joined the company in 1944 as a clerk in the Huntington district accounting department. Prior to his last promotion and transfer, he had served as head cashier, bookkeeper, general clerk and utility clerk at Huntington.

He is survived by his wife and two children.

Mr. Bolt, a native of Huntington, graduated from Huntington High School.

idea on cluster-mounting of 25-kva and smaller transformers is a substantial time-and-money saver that is widely applicable and hence has been made the basis of a new AGE Distribution Standard. System-wide application of the idea will save large sums of money in the aggregate . . ."

Also commenting on Mr. Hervey's article, the judges said in part: "This is a good example of careful planning, teamwork and follow-through. The results are improved efficiency and dollar savings. The author illustrates how analysis of a job to be done and the approach to handling it . . . can give the best economic results . . ."

J. S. Sutphin joined the company at Pulaski February 1, 1922 and became a lineman in 1934. A year later he moved up to assistant foreman and in 1936 was made line foreman. He became local superintendent in 1950, and three years later moved to area supervisor.

Mr. Sharpe also joined the company in Pulaski as a lineman February 25, 1936. He became assistant line foreman in 1941 and working foreman in 1944.

Mr. Hervey joined the company as a Charleston electrical engineer in June 1940. He rose to assistant district superintendent in 1953 and to district superintendent in 1955. He became Point Pleasant district manager in January 1957.

## Melden Joins AGE As "Notes" Editor

Morley G. Melden has joined the American Gas and Electric Service Corporation as editor of *Monthly Operating Notes*, the publication which prints employees' ideas for saving time, work and money. Melden succeeds Allen M. Perry who will retire January 31.

A native of Cleveland, Ohio, Melden received his BS degree in electrical engineering from Case Institute of Technology in 1948. While at Case, he was editor of the college paper and a member of Eta Kappa Nu, national electrical engineering society, and Tau Beta Pi, honorary engineering fraternity.

In 1948 he joined the Picker X-Ray Corporation in Cleveland as an engineer and designer. In 1953 he moved to New York City to join the McGraw-Hill Publishing Company as an editor on "Factory Management and Maintenance" magazine. For the past year he has been doing private consulting work in the advertising, public relations and factory-management fields.



Mr. Melden

## Repairs, Rupture Stop Kanawha Unit

With one unit out for major repairs and another off after a tube rupture, Kanawha River plant generation was curtailed for four days in December.

Unit two had been taken out for repairs and acid cleaning when the rupture occurred on Unit 1. Employees working on Unit 2 were quickly switched to the damaged unit, and both were back on in a short time. Unit 1 returned four days after the rupture and Unit 2 returned as scheduled on December 16.

## Charleston Child Knows The Answer

The *Charleston Gazette* recently reported a collector's item picked up by Harold Lambert of the West Virginia Education Association. Mr. Lambert is a collector of children's sayings.

As the newspaper reported it from a Charleston school:

"Teacher was explaining the use of the word 'Mother' to first grade students. She turned to Jerry and asked, 'Who washes and irons and cooks for you?'"

"Jerry's eyes brightened. 'I know—Reddy Kilowatt.'"

## Cabin Creek Plant Employee Retires



Mr. Hastings

L. E. Hastings, Cabin Creek plant turbine operator, retired December 31 after completing more than 39 years of service.

Mr. Hastings was employed at the plant in 1918 as an ash pit operator. He recalls that his starting salary was 40 cents per hour. Previously, he had worked from 1913-14 as a water boy during construction of the plant. In 1916 he was employed with the maintenance department before leaving to work with a railroad for a year.

Commenting on his employment he said, "I certainly have enjoyed working for the company and with all of my fellow employees."

Speaking of his early days with the company, Mr. Hastings recalls there were 12 boilers in the plant then with a capacity of 18,000-kw. "In the early days we had no safety rules at all and no safety equipment. We scarcely had time to eat, and there was little equipment or machinery to make work easier."

With his wife, Mr. Hastings resides at Cabin Creek where he expects to spend his retirement after an extended trip to Texas and Florida. He has a shop where he plans to do woodworking and pipe fitting to occupy retirement hours. As a retirement gift, fellow employees presented him with a skill saw.

The Hastings have one daughter. A brother, Shirley, is a boiler operator at Cabin Creek plant.

## Gifts, Cash Donated To 122 Orphans By Employees Of Kingsport Utilities



Jesse Carter, Kingsport Utilities material clerk, and his wife, Virginia, work on some of the toys which they collected, repaired, painted and wrapped for the 122 orphans of Kingswood School.

Employees of Kingsport Utilities donated time, talent and cash in order to give 122 orphans of the Kingswood School a merry Christmas.

Jesse Carter, head material clerk, and his wife, Virginia, devoted many spare-time hours to collecting, repairing, painting and wrapping toys for

the children. Toys were given the Carters by company employees and friends and neighbors. The Carters prepared a gift for each of the youngsters. Mr. Carter repaired the mechanical toys, and his wife did the painting and wrapping. They also collected 10 large cartons of clothing for the youngsters.

Elbert H. Presley, lineman, collected \$200 from the line crews for the orphans. Other departments also contributed to the fund.

## Manager Named For I&M Breed Plant

Homer A. Sager has been named manager of Indiana & Michigan Electric Company's 450,000-kilowatt Breed plant under construction on the Wabash River in Sullivan County, Ind. The 23-year I&M veteran has been assistant manager of Twin Branch plant in Mishawaka since 1953.

Breed plant initially will house a revolutionary 450,000-kilowatt generating unit, 73 per cent larger than any power generating unit operating today. It is the first of two such units to be constructed on the AGE system. The other unit is being built by Ohio Power Company at the Philip Sporn plant.

## Ira Henderson Named To Camera Club Post

Ira Henderson, Bluefield district administrative assistant, has been elected president of the Bluefield Camera Club. He succeeded Paul E. Hilliard, division station engineer.

Mr. Henderson, who was vice president last year, has held every office of the 50-member club. The club was originally organized in 1937 but was inactive during World War II and the Korean conflict.



Mr. Henderson

## A. D. Rosenbalm Ends Long Service



Mr. Rosenbalm

A. D. Rosenbalm, Abingdon district lineman, retired November 1 after 32 years of service.

Mr. Rosenbalm's continuous service record dates back to 1925 when he joined the city construction gang in Bluefield. He was transferred to Gate City in 1948 and to the Scott County line crew in 1949. He was transferred to the Abingdon crew in 1952.

Mr. Rosenbalm, a native of Bristol, Va., is married and has two daughters. He is a member of the Nazarene Church.

The Rosenbalm family are building a home in Oxenhill, Md., where they will move in the near future.

## Williamson Wins 'Illuminator' Award



The 1957 "Illuminator" first place award has been presented E. J. Clouser, Williamson district personnel supervisor. The certificate was presented the winner at his district's annual Christmas party. Shown above are from left: Richard Lovegrove, editor; Mr. Clouser; Florence Murphy, personnel clerk; and C. C. Darrah, district manager. This is the first time Williamson has won the award, and also the first time any Huntington division district has won. Other outstanding correspondents contributing to the employee newspaper were: Carol Shockey, Bluefield; W. R. Witzel, Charleston; W. C. Gilmour, Point Pleasant; and D. E. Trout, Roanoke.