

Common sense is very uncommon.

Greeley

# The Illuminator

There is no cosmetic for beauty like happiness.

Lady Blessington

KENTUCKY POWER COMPANY

APPALACHIAN POWER COMPANY  
OF THE AMERICAN ELECTRIC POWER SYSTEM

KINGSPORT POWER COMPANY

Vol. XVII, No. 4

January, 1966

## System's Construction Budget Sets All-Time High

### Figure of \$166.6-Million Is "Minimum;" Generation Facilities Biggest Single Expense



Mr. Thompson



Mr. Wood

### Thompson, Wood Promoted In Major Kentucky Changes

Kentucky Power Company has announced the promotion of Roger G. Thompson and Jarrett M. Wood to major positions.

Mr. Thompson was named director of industrial development, succeeding the retiring Rufus Thomas. Mr. Wood was named commercial manager, replacing George Weatherston, also retiring. Both moves were effective January 1.

Mr. Thompson joined Kentucky Power in Ashland in 1941. Following Air Corps service during the Second World War, he rejoined the company in 1946 as a rural representative in the commercial department. He became residential sales supervisor in 1949.

The next year he was promoted to general residential and rural sales supervisor in the system commercial department, and in 1959, was named Ashland division commercial supervisor. He joined the company's industrial development department in August 1964. A native Kentuckian, Mr. Thompson attended the University of Kentucky. He has held leadership positions in the Community Chest, the YMCA, and the Boyd County Chapter of the Kentucky Society of Crippled Children. He is also a deacon in the First Presbyterian Church, and a Lion.

He and his wife have three sons and three daughters.

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### Electric Heating Achievements Headline Banner Sales Year

- Nearly 4,000 residential electric heating jobs were installed in our three companies' service areas during 1965.
- One out of every two new housing starts in Appalachian's service area during the year was electrically heated.
- Kentucky Power exceeded its quota in every sales category.

● Kingsport Power added 562 electrically heated homes to its lines, and exceeded its quota in sales of all three major appliances.

These are a few of the highlights of another successful sales year. In every category in our three companies, sales quotas were exceeded or barely missed, as more and more customers learn the conveniences and pleasures of total electric living.

A summary by companies:

**Appalachian.** Electric heating installations during 1965 soared over the 1964 total by nearly 1,000. In 1965 there were 3,880 installs, of which 1,010 were conversion jobs and 2,870 were in new homes.

Sales of major appliances were in every category at least 20 per cent higher than in 1964. Ranges sold were 27,281; water heaters, 13,436, and clothes dryers, 16,794.

Sales of 6,538 dusk-to-dawn lights during the year brought the total on Appalachian lines to 28,178.

In the commercial-industrial field, sales also boomed to about 113 per cent of quota. During the year, load amounting to 87,111-kw was added to the lines, nearly 20,000-kw better than 1964's performance. This load covers resistance heating, heat pumps, air conditioning, prod-

uct heating, cooking, and lighting by non-residential customers.

**Kentucky.** Kentucky's sales success can be measured by the fact that quotas were exceeded in every case. Residential electric heating installations were 546, of which 215 were conversions and 331 new homes. The figure of 546 compares with 1964's total of 439.

Major appliance sales show 3,627 ranges, 1,875 water heaters, and 2,674 dryers, for a total of 8,176 units, or 102 per cent of quota. Weighing in with 111 per cent of quota was the sale of 1,670 dusk-to-dawn lights.

In C&I work, 9,874-kw of load was added, far ahead of 1964's total of 7,276-kw.

**Kingsport.** In Kingsport, 373 new homes were equipped with electric heat and 189 homes were converted to it, for a total of 562. Quotas in the sale of major appliances were met: 1,315 ranges; 819 water heaters, and 901 dryers, for a total of 3,035, up slightly from 1964's total of 2,809. Also up from 1964 was the sale of C&I load. In 1965 it came to 3,916-kw, the year before, to 3,798. One hundred seventy-two dusk-to-dawn lights were sold in Kingsport in 1965.

The American Electric Power System will invest more than \$166.6-million in the expansion of its facilities in 1966, an all-time high for the nation's largest investor-owned producer of electric energy.

President Donald C. Cook, in

announcing the record budget, said that it was in response to unprecedented growing demands for electric power indicated in the years immediately ahead. "The signs of continued strength in the economy are unmistakable and

indicate that the dynamic growth now taking place in the seven-state area served by the AEP System is going to continue, if not accelerate," he said.

Mr. Cook added that the 1966 budget figure was a minimum one and that it might well be increased as the year progresses. He pointed out, for example, that a major new generating unit, expected in operation in 1969, is now under consideration, but that its location has not yet been determined. No funds for this unit have yet been included in the budget.

The previous AEP System high for a one-year expansion expenditure was \$164.1-million in 1957. Last year, the System's investment in new facilities totaled approximately \$147.5-million.

The new budget represents the 10th time in 15 years that AEP will have exceeded \$100-million. It will also raise the System's total post-World War II spending past the \$2.2-billion level.

The largest amount of construction expense in 1966 will be for power generating facilities, Mr. Cook said. The AEP System is expected to spend about \$63.8-million for power plant construction, the bulk of it in Ohio.

An estimated \$45.7-million will go toward work on the 1,230,000-kilowatt Cardinal plant at Brilliant, Ohio, to be jointly owned by Ohio Power Company and Buckeye Power, Inc., the latter an organization of Ohio's 30 rural electric cooperatives. (This figure includes

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### \$32-Million

### Appalachian's Budget

Appalachian, investing more than \$32-million in its 1966 construction budget, will continue work on major projects started in 1965 or previous years.

They include final wrap-up and finishing touches on the two-dam Smith Mountain project; engineering and geological studies and land acquisition for the proposed Blue Ridge Pumped Storage and Hydro-electric Development on New River in Grayson county, Virginia; construction of a major 345,000-volt transmission line 62 miles from Sporn plant to a new station near Huntington, and construction of a 500,000-volt transmission line from Cloverdale station, north of Roanoke, to Doods, Virginia, where it will form an interconnection with Virginia Electric and Power Company.

Also to be continued is an extensive improvement program of converting distribution and station facilities to higher voltages.

New stations and lines in many areas are projected.

All of the work has been planned and budgeted to provide not only more power for an expanding economy, but also to increase the already high level of reliability.

### In Kingsport

### Mostly Distribution

Kingsport Power Company will invest almost \$1.3-million in the coming year in construction projects designed to supply abundant power for its customers' needs, and to strengthen service reliability.

Construction during 1966 will be concentrated on distribution facilities in various sections of the area, with some work scheduled to be done on transmission facilities.

One of the projects on the improvement schedule is the conversion of lines in the Highland and Cumberland sections to a higher voltage. This work was begun in 1965. A new line under construction in the Rotherwood section will be completed.

Improvements are also scheduled on other lines, notably one on the Orebank area, and a transmission line between the Cumberland and West Kingsport stations.

Kingsport's 1966 budget is up slightly from last year's which amounted to slightly more than \$1.1-million.

### Three-Time Winner



For the third year in a row, Guilford Smith and Chris Mitchell admire the annual Illuminator Award they received at the Charleston Christmas party. The award is made to the location with the best record of participation in the Illuminator's work during the year. Finishing, in order, behind Charleston this year were Huntington, Glen Lyn plant, Roanoke, and Logan-Williamson.

### Abingdon, Roanoke Win Recognition

Special recognition for sales achievements during 1965 goes to the Abingdon division and to the Roanoke division.

Abingdon won the Special Employee Electric Home Heating Prospecting Campaign announced early last year by Joe P. Gills, vice president and general manager. For the year, 70 division employees reported 217 prospects, which turned into 72 sales for a campaign per cent index number of 49.32 and first place among Appalachian divisions. In second place, well behind the leader, was Pulaski, with 28.26. Prize for the contest is a dinner at a date not yet settled. Among the plants, Glen Lyn finished first with a figure of 2.03.

Roanoke division was declared the winner in the Sweepstakes Award for over-all sales achievement during the year. Standings are based on individual sales work of each division's commercial personnel. Roanoke led the standings with nearly 120 per cent of quota, followed in second place by Pulaski with slightly more than 116 per cent. The first five in the standings all finished the year with more than 100 per cent of quota.

## The Illuminator

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C. E. JONES.....Glen Lyn  
TOM WHITED.....Kanawha River  
R. J. WILLIAMSON.....Philip Sporn

## Our Job

A re-affirmation of our philosophy of doing business is, we think, especially valuable at this time, in view of questions raised about service reliability in the wake of the recent troubles in the Northeast.

This philosophy was first outlined in 1934, by George N. Tidd, who was then president of our companies in testimony before a Congressional Committee. He said it nearly 32 years ago, but its message is unchanged.

Every year about this time, the statement appears in our advertisement in newspapers all over our service area. It's a company pledge, and a personal commitment.

It goes like this:

Our job is generating electricity and getting it to where it's used. We're in this business because it is concerned with the supply of a fundamental requirement of modern living, because it's an honorable one, because we like it, and because we want to earn a living at it.

We aim to give one kind of service to everyone . . . the best that's possible. That means supplying our customers with what they want when they want it. It means being courteous at all times and maintaining attractive, easy-to-do-business-with offices.

It means doing everything we can to keep complaints from arising, and it means prompt and fair handling of those that do.

We are a citizen of each community we serve and take an active part in its affairs. Like any other citizen we want our neighbors to think well of us. Besides, it makes good business sense. We prosper only as the community prospers; so we help it thrive in every way we can.

Such is our job as we see it. We are trying to do it well and to do it better all the time.

## Resolutions? Me?

So it's Resolution time again.

As we pick our way through the rubble of the year past, with scraps of 1965's Resolutions still clinging to our lapels, the question about Resolutions is—are they worth it?

It's not that we don't want to keep them; more often than not, we don't remember them. New Year's Resolutions have come to be a joke for cartoonists and columnists, but the fact is that one's whole life can be changed by making even one personal pledge, and sticking to it. You can change your life, your disposition; you can make your corner of the world a little brighter, yourself a little more useful, a little more productive, a little happier; even, perhaps, wiser.

If you're stuck for ideas, here are some suggestions. But don't pick any unless you really plan to follow them; like aspirin, they're not effective until you use them.

Why not: Write a letter to a maiden aunt.

Read a book a month.

Sell one electric heating job.

Smile and say good morning to a stranger every day.

Say thank you now and then.

Bring home a bunch of flowers.

Take the children for a walk.

Cut somebody's grass.

Work harder.

Keep promises.

Be on time.

Good luck.

## PR Department Name Changed

It's not Public Relations Department anymore, it's Public Affairs.

This name change for all companies in the American Electric Power System was effective January 1. President Donald C. Cook said the new name more appropriately reflects the functions and

responsibilities of the department, whose operations and activities had been substantially broadened since its formation in 1948.

In each company, simultaneously with the change, the public relations director has been given the new title of public affairs director.

# Electric Industry's '65 Output Exceeds One-Trillion KWH

For the first time in history, output by the U. S. electric utility industry exceeded 1-trillion kilowatt-hours in 1965, according to Robert T. Person, president of Edison Electric Institute and of Public Service Company of Colorado. At the same time, the average price per kwh of residential electric service dropped to an all-time low.

Records also were set in 1965 in generating capability, energy sales, and construction expenditures.

According to preliminary estimates, output by the total electric utility industry was 1.06-trillion kwh, 7.1-billion kwh above 1964, an increase of 7.2%.

In generating capability, the United States is estimated to have increased its lead over the Soviet Union to 139-million kilowatts. The U. S. had 253-million kilowatts of capacity at year-end, against the USSR's 114-million kw. Both figures include industrial generation.

### Reserve Capability

U. S. generating capability provided an estimated margin of reserve of about 20.3% over the estimated annual peak demand. The 1965 peak, reached last summer, was a record 186.5 million kw, 6.6% higher than the 1964 summer peak.

Mr. Person indicated that 1965 was a notable year for electric sales, with advances reported in all major customer categories. An estimated 952-billion kwh were sold in the entire United States, an increase of 7% over 1964.

Average use of electric power in the American home rose to a record high of 4,925-kwh during the year, an increase of 222 kwh. At the same time, the average price per kwh of residential electric service dropped to a record low of 2.25¢ from 2.31¢ in 1964.

Mr. Person noted that the long-term record of price decreases, despite the over-all inflationary trend,

can be largely attributed to the evolutionary development of larger and more efficient generating units, and higher and higher transmission voltages. "These factors," he said, "plus more interconnection and pooling, greater use of electricity and good government regulation, have brought the average price of a kwh of household electricity to less than half what it was 30 years ago, while the cost of living has more than doubled."

### Tax Bill

The investor-owned electric power companies are expected to have a 1965 tax bill of \$2.9-billion, about \$97-million greater than their 1964 tax bill. Almost 23¢ of every dollar received by the investor-owned companies is for taxes to Federal, state and local governments.

## Appalachian, AEP Set New Peaks

The American Electric Power System's hourly peak load passed the 7-million kilowatt mark for the first time in history Monday, December 20.

Between 6 and 7 p. m. that day, the System's generating plants were called upon to provide 7,043,000 kilowatts. Appalachian set a new peak of 2,130,000 kilowatts at 7 p. m. the same day.

Last summer, the System registered its previous peak of 6,863,000 kilowatts. That was on August 16 between 12 noon and 1 p. m.

Santa Claus and the weather had a lot to do with the latest peak. According to the System Operating Division, the first full force of Christmas lighting was felt between 6 and 7 p. m. on December 20 as customers across our seven-state area brightened the places in which they live and work for Santa's visit.

Lights were bright and hearts gay, but the weather across the system was generally miserable on that day. In late morning, the System's weather forecasting service reported cloudy skies and a temperature of 38 degrees at Roanoke, cloudy skies and 24 degrees at Canton, and falling snow and 25 degrees at Fort Wayne. The clouded skies increased the lighting load to above-normal levels and the low temperatures boosted the System's electric heating load.

"For atomic power progress, 1965 was truly a significant year," Mr. Person said. Seven contracts were awarded by investor-owned utilities for the construction of large nuclear plants with a total capacity of almost 4.4-million kw—or about four times the capacity now installed in the 12 nuclear plants in operation.

### Nuclear Energy

By year's end, some 130 investor-owned electric companies in cooperation with the Atomic Energy Commission and equipment manufacturers—were taking part in one or more of 33 projects aimed at making the atom an even more practical, more economical source of electric energy.

Mr. Person estimated that investor-owned electric power companies will have invested in electric plant and equipment more than \$60-billion by the end of 1965. Expenditures for new construction by these companies during the year were about \$4-billion, or 8% of the new construction expenditures by all American business. The utility companies also purchased an estimated 210-million tons of coal, more than any other American industry.

Looking to the future, Mr. Person predicted that 1966 and the years following will continue to be years of growth and progress for the nation's electric power systems. He foresaw for 1966:

- An output of 1.13-trillion kwh, an increase of 6.8% over 1965.
- Installation of another 9.5-million kwh of generating capacity.
- Construction expenditures at a record \$4.3-billion, bringing total investment in electric plant and equipment to \$64 billion

## Ex-Appalachian Man Retires From I&M

James H. Miller, who started his utility career as a power sales engineer with Appalachian in Huntington, retired January 1 as manager of Indiana & Michigan Electric Company's Marion division. He was succeeded in that post by Ralph J. Byler who moves up from assistant manager.

Mr. Miller was with Appalachian for seven years before he transferred to Indiana General Service Company in Muncie. He worked in a number of sales assignments, and later became district manager in Muncie, assistant division manager in Marion, and manager there in 1960. He is a graduate of Mississippi State University, and is a member of the American Institute of Electrical Engineers.

## Management Class



Recently completing a special management training course in Roanoke were these Appalachian managers. Seated, from left, Eldon Goforth, Radford Army Ammunition Plant; W. G. Bell, Glen Lyn; Hugh D. Stillman, Huntington; T. W. Abolin, Sporn; Paul Schneider, Cabin Creek; L. F. McPherson, Abingdon; W. G.

Gillespie, Bluefield, and D. C. Kennedy, Roanoke. Standing, Henry Skaggs, Kanawha River; George Hervey, Logan-Williamson; J. A. Moore, Clinch River; Paul Johnson, superintendent of hydro generation, and W. S. White, Lynchburg.

## Veteran Commercial Figure George Weatherton Retires

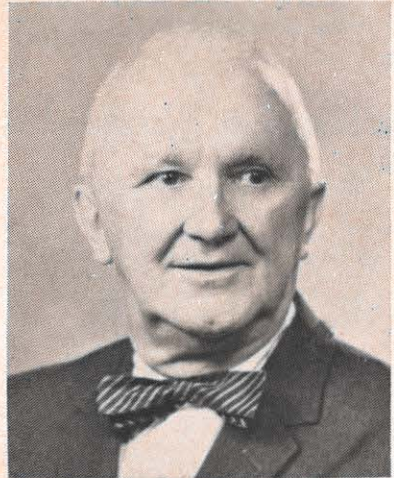
George A. Weatherton, who directed Kentucky Power's sales activities since 1948, retired December 31, after 34 years' service with the company.

He began his career as a merchandise salesman in Ashland in 1931. Later he transferred to Hazard and worked successively there as lighting salesman, commercial manager, and assistant division manager. In

1947 Mr. Weatherton returned to Ashland as residential sales supervisor, and was promoted to commercial manager for the company in 1948. He is a native of Louisville, and a graduate of Purdue University.

Mr. Weatherton has served as president of the Kentucky Society of Professional Engineers and of the organization's Ashland Chapter. He has also been chairman of the Salvation Army Board, elder in the Presbyterian Church, and a division chairman of the Community Chest. He is a former president of the Kiwanis Club, and holds Scouting's Silver Beaver Award.

Mr. Weatherton will continue to make his home in Ashland with his wife. They have a daughter.



Mr. Weatherton

## Terry Promoted In Roanoke

John H. Terry has been promoted to transportation foreman in the Roanoke



Mr. Terry

garage. The garage, adjacent to the main office on Franklin Road, has been transferred from system authority to the Roanoke division.

Mr. Terry joined Appalachian in 1947 and has worked in a number of capacities.

He was garage attendant before his present promotion. He is treasurer of Bent Mountain Baptist Church, and a Mason, and served in the Army during the Second World War.

Mr. and Mrs. Terry have a daughter, a student at Hampton Institute, and a son, in high school.

## Major Line, Station Work Started In Tri-State Area

The three operating companies of the American Electric Power System serving the Tri-State region have embarked on a \$2½ million project to provide the area with additional electricity and to further insure service reliability.

The year-long construction project has been launched by Appalachian Power Company, Kentucky Power Company, and Ohio Power Company—all members of the American Electric Power System—in the Ashland-Huntington-Ironton area.

The project has two principal parts. In one, almost 300,000 kva in additional capacity will be installed at substations in the area, and in the other, the size of the

lines connecting the stations will be doubled.

Work will be done to several substations and lines in an area that has Hanging Rock substation, above Ironton, O., to the north; the Highland and Bellefonte substations, in the vicinity of Ashland, to the west; substations in Kenova and Huntington to the south; and Winfield substation, at the Winfield hydro plant on Kanawha River, to the east.

The Tri-State region has been growing rapidly over the past 10 years, and the present project will provide for power to meet such growth, to have ample electricity available when it is needed.

## Big Blast



One of Appalachian's newest customers broke ground in a big way last month to signal start of construction on its new building. It's the Goodyear Tire and Rubber Company at Danville, and it used a dynamite blast rather than the conventional shovelful of earth. Here Sam DuPree, Goodyear executive vice president, prepares to explode the charge. The plant will cover 400,000 square feet and employ 400 persons.



Mr. Hager

Mr. Mills

## Logan, Roanoke Men Write "Ideas"

Tool testing and the use of a slide-and-film display to sell electric heat were the subjects of articles by Appalachian men appearing in the November issue of *AEP Operating Ideas*.

M. G. Covey, meter engineer, and W. M. Mills, electrical engineer in Roanoke, wrote about a program they devised to make sure that portable electric tools meet the standards specified in the company's Safety Manual. Periodically, 64 tools in the division, including grinders, drills, impact tools, pipe threaders, and floor machines, are inspected for such things as worn insulation and improper grounding. The tests are made on the meter department's hi-pot test equipment.

Mr. Hager wrote about the display prepared to describe Logan County's four total-electric schools by means of a continuous color-slide and taped commentary program. The display can be adapted, Mr. Hager points out, to tell the company story in a variety of ways and to a variety of audiences. When assembled it stands seven feet high by eight feet long, and the entire unit can be easily dismantled for shipment or storage.

## Clinch Turbine Overhauled

Clinch River plant's Unit 3 was removed from service November 17 for a major overhaul and preventive maintenance.

The turbine was overhauled and a new high pressure rotor installed. The high pressure and low pressure generators were rewedged, and general outage work was performed on the boilers and ash hoppers. A new type of protective material was applied to the unit's condensers.

The unit was returned to service December 13.

## Promotions

(Continued from page 1)

Mr. Wood is a veteran of almost 20 years of service with Kentucky Power. He joined the company in the engineering department in Pikeville in 1946, and was promoted to power sales engineer there two years later. He moved to Ashland as heating sales supervisor for the company in March 1961.

He is a trustee of Pikeville College, an elder and general Sunday School superintendent of the First Presbyterian Church in Ashland, a member of the Selective Service Board, and a division chairman in the Community Chest campaign. He also holds the Silver Beaver Award and the Order of the Arrow for his work in Scouting, and is a former president of the Pikeville Rotary Club. He attended West Virginia University.

He and his wife are the parents of a son.

## Retirement Ends Long Career For Kentucky's Rufus Thomas

Retirement December 31 closed out the 42-year career of Rufus Thomas, Kentucky Power Company's director of industrial development.

He started out in 1923 with Appalachian Power Company, and moved to Kentucky in 1936 in the commercial department. After a series of positions in that department he was promoted to power sales engineer. In 1953 Mr. Thomas was promoted to director of industrial development.

Much of community work has been devoted to the same cause as his job: making Kentucky a better place to live in. He has served on the Kentucky Team, a group of industrial representatives who work to attract industry to the state. He has been for several years district chairman of the Kentucky Chamber of Commerce Improvement Program. The state chamber recently awarded Mr. Thomas a plaque recognizing his "devoted service to the economic development programs". By his inspired leadership, the entire Commonwealth has profited.



Mr. Thomas

Mr. Thomas is also active in the Optimist Club, the Professional Engineers' Society, and the Bellefonte Presbyterian Church. He and his wife, parents of a daughter, have moved to Florida.

## Plant Names Two To New Positions



Mr. Thigpen

Mr. Higginbotham

Promotions for two Kanawha River plant men were announced last month.

E. L. Thigpen has been promoted to shift operating engineer, and H. G. Higginbotham has been moved up to unit foreman.

Mr. Thigpen, before coming to work at Kanawha plant in 1952, had worked at Radford Army Ammunition Steam plant, and at Glen Lyn plant. He was promoted from the post of assistant shift operating engineer.

He attended North Carolina State College, is a member of the Chelyan Lions Club, and lives in Glasgow.

Mr. Higginbotham started to work at the plant in March 1953 as auxiliary equipment operator, and was subsequently promoted to equipment operator before his most recent promotion. A native of Glasgow, he continues to make his home there with his wife, two daughters, and son.



Mr. Pierce

## Tri-State Work



Excavation and grading work on the site of the proposed new Tri-State station near Huntington has been completed since this picture was made. The station will be part of a \$6.5-million project, including a 345,000-volt line, to strengthen electric service to the growing area.

# Happenings

## Around the Circuit

... Among Employees and Their Families

### BLUEFIELD

#### Welch

Two employees turned into waiters at the Welch Rotary Club's Pancake Festival recently: C. K. Kirkland and D. C. Wright were members of the serving committee... R. H. Ruff, who is a Lions International Director, was honored with a homecoming dinner last month, attended by prominent Lions from all over the state... B. M. Nuckolls, area supervisor at Grundy, was elected a director of the Buchanan County Chamber of Commerce.

Notes from the young set: Kathy Martin is a new cheerleader at Pineville Junior High; Vickey Crouse has been elected treasurer of the Grundy Senior High Chapter of Future Homemakers of America, and Ellen Hardy was a delegate to the state Baptist Student Convention in Lynchburg. The three are, respectively, the daughters of Jack Martin, Pineville, and W. L. Crouse and Alonza Hardy of Grundy.

#### Bluefield

In church work: E. Lane Whitley is the new president of the Men of the Church in Westminster Presbyterian Church. In the Princeton Presbyterian Church, Grady L. Parker has been elected an elder, and serves also as superintendent of a Sunday School Department.

Basil M. Vassar has been appointed to the Tazewell Planning Commission.

### CHARLESTON

From the armed forces comes news that Gail Powell's son Michael is serving aboard the U. S. S. Uvalde in the Mediterranean, and Paul Goode's son Kenneth, having completed basic training at Lackland Air Force Base, has been shifted to Kessler AFB to study electronics... Keith Hutcheson, ninth-grader at Dunbar Junior High, was one of 14 in a student body of more than 1,000 to be elected to the National Junior Honor Society. He is the son of H. H. Hutcheson.

Larry Small, Montgomery engineering, has been elected vice president of the Alpha Phi Omega

#### Eagle



Ricky Moser has been awarded Eagle rank in Troop 193 in Marion. The son of S. R. Moser Jr., of the Marion line crew, Ricky is 13, and is also a member of the Order of the Arrow.

service fraternity at West Virginia Tech, where he is a senior in electrical engineering... Bob Palmer earned a certificate of achievement upon completion of the Kanawha Valley Industrial Management Club's management development training course.

Bringing in deer from recent hunting trips were Dale Stone and Don Loy.

Sue Shultz, commercial, has resigned, and Bobby Adkins is a new employee in T&D.

#### Cabin Creek

The Kanawha-Clay Chapter of the American Red Cross honored two Cabin Creek folks for their work with the organization. Mrs. W. L. Nuhfer was given a five-year service pin, and F. E. Hoyt, safety supervisor, was given one for ten years. Mr. Hoyt is a qualified Red Cross first aid instructor.

C. H. Marks has joined the company at the plant. He has prior service.

Mr. and Mrs. Clarence Bradley celebrated their 50th wedding anniversary at their home in Chelyan. They are the parents of 10 children, including Cabin Creek's I. L. Bradley, who retired last September.

### LOGAN-WILLIAMSON

Logan Junior High's two editors are the daughters of Appalachian men. Stella Mae Bivens, editor of the school paper, "The Echo" is the daughter of W. E. Bivens, and Dallas Kinser's daughter Robin is the editor of the school's first year-book.

Other daughters were members of a group from the Logan High Glee Club who presented Christmas programs at the Kiwanis and Rotary Club meetings and the Appalachian Christmas party, among others. Cynthia Warren, daughter of Wayne Warren, was the group's accompanist, and Nancy Collins, Howard's daughter, did a specialty dance number. Ann Karyn, daughter of Naomi Cantees, was one of the Williamson High School major-ettes who won second place in the festival held in Logan recently. And when Logan High School's band was swinging along in the nationally televised Macy's Thanksgiving Day parade in New York, Charles White was swinging along with them. After the parade the band toured the city. His father is M. A. White.

Two employees were public speakers last month. Rosalie Oakes, home sales representative, spoke to students at Chapmanville High School's Career Day on "A Career in Home Economics." E. P. Hager, commercial sales engineer, spoke on spiritual values to the Methodist Men's Club of the Bruce McDonald Memorial Church at Man.

In Scout work, C. L. Miller is the new organization and extension chairman of the Mingo-Pike District of the Boy Scouts of America. He is outgoing district commissioner. His daughter Karen, for the third consecutive year, has been picked as a Student of the Month at Belfry High School. She holds an A average, is vice president of her homeroom, and a member of Future Homemakers of America, Junior Honor Society, Tri-H-Y, and Future Teachers of America.

Preston Watkins, son of Oscar Watkins, T&D, was a two-way player with the Logan High School Wildcats this year. He played offensive and defensive end, and did all of the team's place-kicking. He is a senior.

### PULASKI

Martha Wyatt and Lucille Vaught were models in a pre-holiday fashion show in the George Wythe Hotel last month.

### HUNTINGTON

#### Philip Sporn Plant

Dale Justis, son of Ferris Justis, maintenance man at Philip Sporn Plant, received a bachelor of science degree in electrical engineering in graduation exercises recently held at Indiana Institute of Technology in Fort Wayne, Indiana.

Dale spent three summer vacations at Philip Sporn Plant as an engineering student—temporary.

### ROANOKE

Mr. and Mrs. Grover C. Likens celebrated their fiftieth wedding anniversary on December 8, 1965. They have two daughters and seven grandchildren. Cleve was a groundman at the time of his retirement on December 31, 1960 after twenty-seven years of service with our company.

Seven Roanoke division commercial department employees completed the Dale Carnegie Sales Course. They are F. E. Bowman, J. A. Dunham, Mary Martindale, M. P. Paitsel, T. C. Smith, J. W. Thomas, all of Roanoke, and J. W. Wright of Fieldale.

Paul Hartman, commercial sales engineer, has been elected president

of the Clearbrook Rescue Squad for 1966. Derwood Rusher, husband of Edith Rusher of division T&D engineering, was also elected to the board as legal advisor.

In the December issue of THE ILLUMINATOR we announced the arrival of a daughter to Mr. and Mrs. J. E. Hopkins, but we now extend congratulations to them for a granddaughter born the same day in Germany. Mr. Hopkins is division right of way agent.

J. D. Higgins, power sales engineer in Fieldale, has completed a course entitled "The Enterprise Economy" sponsored by the Martinsville-Henry County Chamber of Commerce.

Ruth S. Graybeal, accounting, has resigned.

D. C. Kennedy, Division Manager, has been elected an Elder in the Second Presbyterian Church, for a three-year term, beginning January 1, 1966.

#### System

John T. Santopolo and Sally H. Dixon have resigned.

### Request For Lights Made In Verse

It must have been the whimsey of the season that prompted the letter, but whatever the cause, it provided many a smile in the Abingdon office when it arrived.

It was a letter, all in verse, properly signed the Mayor of Glade Spring, Va. and it tells the whole story. Addressed to Appalachian Power Company, Abingdon, it reads

Dear Sirs:

Oft times it is when Council meets,  
They authorize more lights for streets,  
For better illumination.

They met last night and as before  
They said "We need at least five more."  
This be your authorization.

Have your men who tends this chore  
See Mr. Wright at the hardware store,  
To learn of their location.

Friend Red will gladly with him go  
From point to point and for to show  
Each place of installation.

It was signed Alfred E. McThenia, Mayor.

### Christmas Gifts



One of the brightest parts of the annual Christmas program presented by the Roanoke Office Program Planning Group is the collection of food and cash to give to the needy during the holidays. This year, following the presentation of "A Christmas Carol" as adapted by E. J. Gray, system real estate and right of way, 15 bushel baskets of food and \$87.00 in cash was turned over to the Salvation Army for distribution. Major James Hipps accepts the gift from J. W. Thomas, center, and G. L. Furr Jr.



#### 57 Years

Looking forward to their 58th year of marriage are Mr. and Mrs. Charles E. Keffer, who recently celebrated their 57th anniversary at home in Chelyan. They are the parents of J. A. Keffer, Cabin Creek.

### LYNCHBURG

Earl R. Driskill has completed a course in shelter management conducted in Roanoke by the Office of Civil Defense.

New employees in the division are Margaret Schley and Ann Gordon in accounting, and Gerald Brooks in T&D.

### ABINGDON

#### Clinch River Plant

Luther C. Houchins has been vice chairman of the Russell County Industrial Development Corporation. This group is established to promote industrial growth and to work to help bring about economic development in southwestern Virginia.

### KENTUCKY

#### Pikeville

Arthur Hallam, engineering student, has resigned to return to the University of Tennessee.

The third annual service pin banquet was recently held in the auditorium of the Pikeville office building. R. F. Millikan, general safety and employee relations supervisor, was guest speaker.

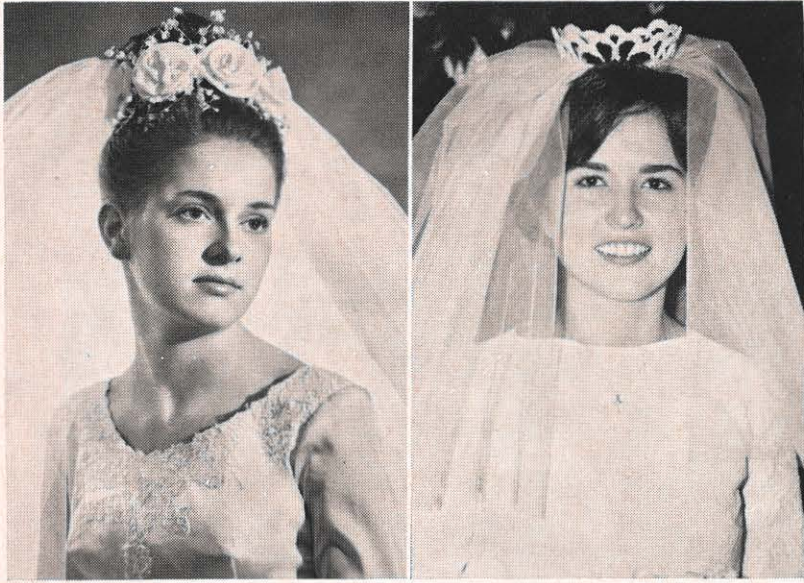
Among those attending the Pikeville Christmas party were H. M. Eagle, Rodman Crutchfield, and Charlie Wilson, all retired employees, and their wives.

### CabinCreekRetiree C. A. Vealey Dies

Charles Amos Vealey, who retired from Cabin Creek plant in the summer of 1953, died November 15. He was 72.

Mr. Vealey started out with Appalachian in 1942 as a watchman at the plant, and from then until his retirement, he held a number of job assignments at Cabin Creek. A son, Sherman L. Vealey, is chemist at the plant at the present time.

## Recent Brides



Among those married in recent weeks were, left, Mrs. Roger Laplace, system, and Mrs. Donald R. Osborne, Kingsport.

### Sutor-Laplace

Suzanne Lee Sutor and Roger Laplace were united in marriage December 18 in the Huntington Court Methodist Church, Roanoke, Virginia. Mrs. Laplace is the daughter of W. L. Sutor, an employee in the system accounting office, Roanoke.

### Nickels-Osborne

In a double ring ceremony at the Gate City Baptist Church in Gate City, Virginia, Carolyn Ann Nickels was married to Donald R. Osborne on November 22. Mrs. Osborne is the daughter of James H. Nickels, Jr., engineering aide, Kingsport Power Company.

### Princess



This is Connie Rayfield of Kingsport who was this year elected by the Dobyns-Bennett High School Band as Indian Princess to represent the school's football team, named, of course, the Indians. She is the daughter of J. G. Rayfield, Kingsport records supervisor.

### Hogan-Henley

Diane Hogan became the bride of Jack W. Henley in a ceremony performed December 3 in the Memorial Christian Church. Mrs. Henley is the daughter of C. W. Hogan, a utility clerk in the division accounting department, Lynchburg, Virginia.

## Decorations Win Chamber Awards

Two Roanoke division commercial men were winners in the annual outdoor Christmas decoration contest sponsored by the Vinton Chamber of Commerce.

Mr. and Mrs. M. E. Maxey won second prize in the residential-general category, and Mr. and Mrs. M. P. Paitsel won third prize in the window-door category.

For both families this was the second prize-winning year. The Paitsels won first prize in the same category last year, and the Maxeys took a third prize in 1962.

## Appalachian Night



Proceedings at a recent meeting of the Roanoke Chapter, National Secretaries Association, had a decidedly Appalachian flavor. Here are, standing, Appalachian's Mrs. Guyda Hedrick, a former chapter president, and Miss Mary Agnes Sublett, a prospective member; and flanking the present president, Mrs. Corinne Dooley (not an Appalachian employee) are Mrs. Jewell Woolridge, vice president, and Miss Betty Baker, a former president. P. E. Thornton, Roanoke division, was a speaker at this meeting.

## Roanoke Switchboard Moves To New Quarters

New, roomier quarters for the telephone switchboard, and new, more efficient equipment to handle incoming and outgoing calls represent the latest step in the remodeling of Appalachian's general office building in Roanoke.

The switchboard room has been moved from the ground floor to the sixth, adjacent to the already remodeled system operating department. It is considerably larger than the old room, and its walls and ceiling are acoustically treated.

The new equipment will automatically ring extensions in the

building, permitting operators to answer other incoming or outgoing calls. Another improvement is a closed circuit television system from the switchboard to the side entrance of the building to enable operators to identify persons seeking access to the building after office hours.

The new switchboard can handle 22 incoming calls at once, and all of Appalachian's major offices and plants are tied into the board through microwave connections. It handles more than 300 extensions in the general office building and other Appalachian buildings in the area.

Three operators can work the board at the same time.

The remodeling of the building, occupied in 1949, started in 1964 when a 40,000-square foot addition was completed on the rear of the original structure. Already finished are the entire third, fourth, and fifth floors, and most of the first (including the lobby), second, and sixth (including the operations coordinating center).

Still to be remodeled are the auditorium and adjacent corridors on the second floor, and small areas of the first floor.



Working on the new switchboard in their new sixth floor quarters are, from left, Leslie Laughon, chief operator, Charlotte Jarrett, Valerie Lewis, and Lois Dalton.



## New Arrivals



### Big Sandy Plant

MR. AND MRS. DAVID K. MCGRAW, a daughter, Patricia Shawn, December 3. Mr. McGraw is a utility operator.

MR. AND MRS. WILLIAM D. ENGLAND, a son, James Douglas, December 6. Mr. England is a chemist.

MR. AND MRS. CLARENCE C. CASTLE, a son, Douglas Edward, December 7. Mr. Castle is a utility operator.

### Bluefield Division

MR. AND MRS. SAMUEL W. HYLTON, JR., a son, Steven Carter, November 9. Mr. Hylton is a heating and builder sales representative in Grundy.

### Charleston Division

MR. AND MRS. JACKIE LEE CALDWELL, a daughter, Shelley Rene, December 3. Mr. Caldwell is a lineman helper.

### Lynchburg Division

MR. AND MRS. B. R. FLOYD, a daughter, Susan Michelle, November 30. Mrs. Floyd is a former employee in the division commercial department.

### Pikeville Division

MR. AND MRS. HAL BLAKE AMOS,

## Huntington Man Retires December 1

C. F. Mooney, truck driver-groundman in the Huntington division, retired December 1.

He joined the company as a groundman in June 1937, and spent his entire career in the Huntington division. He is a native of Cabell county and attended school there.

He and his wife now make their home in Chesapeake.

## Sporn Plant Veterans Elect New Officers

The Philip Sporn plant veterans annual dinner was held November 23 at Oscar's in Gallipolis, Ohio. New officials elected were Edwin L. Stein, president; Dennis Briles, vice president and Karl Wiles, secretary and treasurer.

## Clinchers Get Bird For Christmas

Whereas the pilgrim fathers went forth with a musket into the forest and got the bird for the family table, Clinch River plant employees get their fowl by patronizing the plant's concession machines. Dividends accumulated from this deposit of nickles and dimes for snacks resulted in, among other things, a turkey for their Christmas dinner.

The Clinchers Club voted a 10- to 12-pound turkey for each employee as a year-end dividend. In all, 1555 lbs. of turkey was distributed to the employees including members of the system operating department attached to the plant.

The Clinchers Club is an employee organization which has been in existence since 1958 to manage the concessions and distribute earnings to worthwhile causes and programs sponsored by Clinch River Plant.

a son, Andrew Shawn, December 12. Mrs. Amos is a former employee in the accounting department.

MR. AND MRS. JACK DESKINS, a daughter, Kathleen, December 5. Mr. Deskins is a roddman.

### Roanoke Division

MR. AND MRS. B. J. AKERS, a son, David Boyd, December 7. Mr. Akers is a meter serviceman.

## They're Engaged

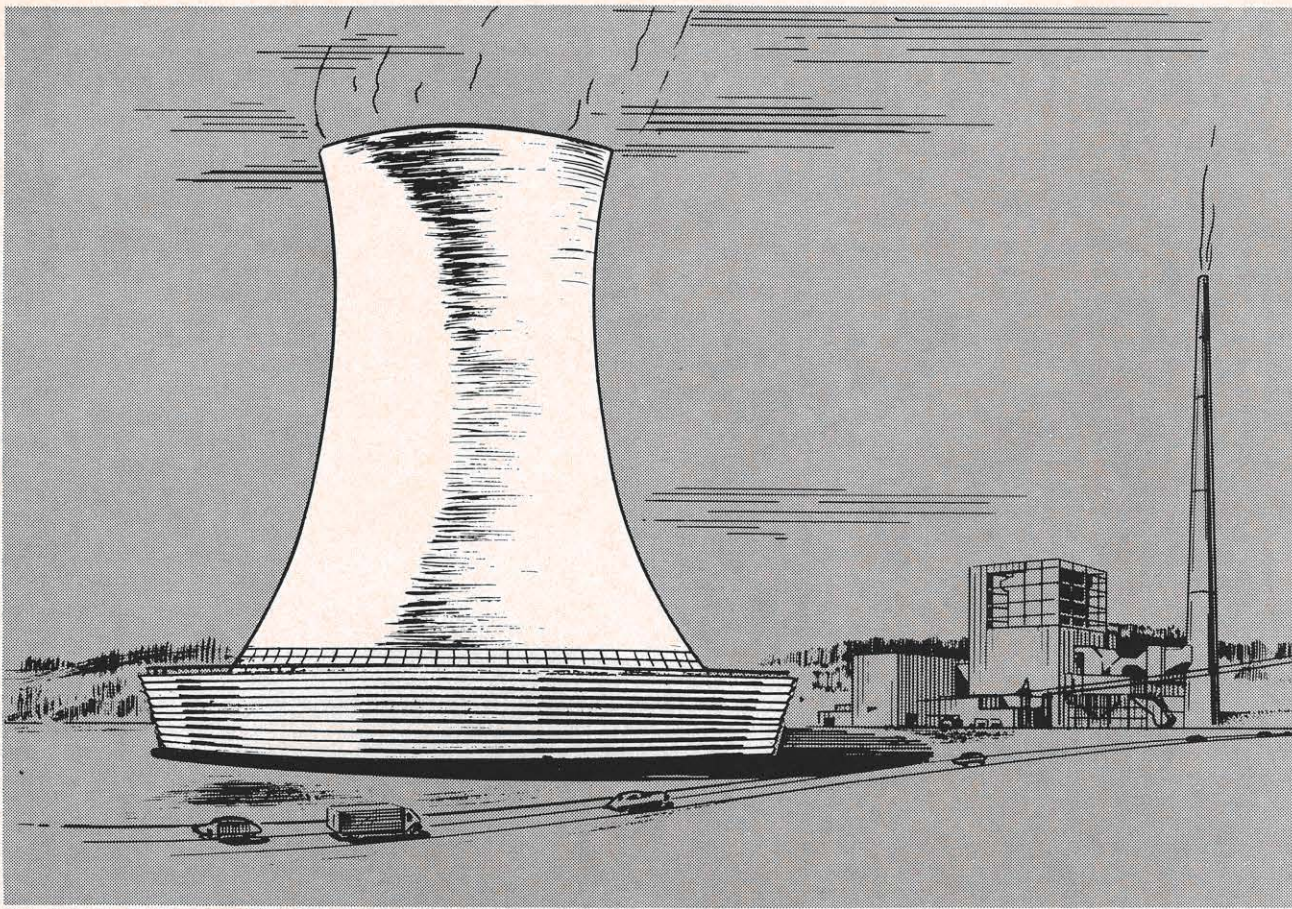
SHIRLEY ANN MITCHELL to John Edgar Irvin. Miss Mitchell is the daughter of William C. Mitchell, T&D clerk in Marion.

BRENDA SUE BOWERS to Virgil L. Faulkner, Jr. Miss Bowers is a clerk, trainee in the Kingsport Power Company accounting department.

## Gospel Singers



The Kilowatts, a quartet formed at Cabin Creek plant two years ago to sing at a company Christmas party, have become a popular group in the entire area. Members of the quartet are, from left: C. E. Petry Jr., results maintenance mechanic; H. H. Harrah, boiler maintenance man; G. L. Douglas, mechanical maintenance mechanic; and J. W. Darlington, maintenance mechanic. The group sings only gospel hymns and have taken their music to all parts of the Kanawha valley and into Fayette county.



**GIANT COOLING TOWER**, shown in artist's sketch above, will rise soon on a bank of the Muskingum River in southeastern Ohio, near Beverly. The tower, 370 feet tall, will cool 316,800,000 gallons of water a day, enough to serve the needs of 1,125,000 families. Cooled water will be used over and over again to condense steam for the 615,000-kilowatt generating unit, right, being built by Ohio Power Company.

The tower will be constructed in two major parts. One, the shell, will be of reinforced concrete, 370 feet tall. It will be of hyperbolic design, measuring 288 feet across at the bottom, tapering to 160 feet in the center, and flaring out again to 180 feet across the top. The other part will be a structure of wooden cooling cells, 53 feet wide and 45 feet tall, encircling the tower's base.

Enough concrete for four miles of highway, 28 miles of steel reinforcing rods and 40 freight car loads of lumber will be used in its construction. Both the tower and the generating unit are scheduled for completion in late 1968.

The "natural draft" principle will be used to cool the tower's enormous gallonage of water. Water that has been used to condense steam in the power plant's condensers will be fed into the cooling cells at 110°F. There, it will be cooled by falling through cool air sweeping in through louvers in the base of the tower.

The warmed air will rise through the tower, inducing in a steady stream of cool air through the louvers, thus creating the draft effect. The cooled water, brought down to 86°F., then will be pumped back for re-use in the power plant's condensers.

Development of this type of tower, using only minimal amounts of "make-up" water to replace evaporation losses, has freed power plant designers from the necessity of locating plants near large sources of water. Instead, as at Muskingum River, large plants can now be located on relatively small streams near sources of coal, thus helping to produce electricity at lower cost.

The new 615,000-kilowatt generating unit to be served by the cooling tower will be an addition to the existing plant, raising its total capacity to 1,495,000 kilowatts. At this level, the power station will be the largest in Ohio and on the American Electric Power System, of which Ohio Power is a major part. Total cost of the new unit, including tower, is estimated at \$71-million.

# GOING UP!

*... mammoth  
cooling  
tower*

Imagine a water cooler big enough to slake the thirst of 1,125,000 families a day!

One big enough to do just that will soon be rising on a bank of the Muskingum River in southeastern Ohio, near Beverly. The water it will cool—316,800,000 gallons a day—won't be for drinking, however.

Instead, it will condense the millions of pounds of superheated steam that will generate electricity at a giant generating unit being built at the Muskingum River plant of Ohio Power Company.

The cooling tower will be one of the three largest in the country, and its futuristic shape will make it a distinctive feature of the riverside landscape. It's being built for Ohio Power by The Marley Company of Kansas City, Mo.

## HARD HATS ARE FOR HEADS

A hard hat, as Turtle Club members can cheerfully testify, is designed to take a lot of punishment. Hard hats and their wearers have survived falling objects, hammer blows, and all sorts of impacts, and yet, odd as it may seem, the life of a hard hat can be easily shortened.

Through ignorance, indifference, and neglect, a hard hat wearer can reduce the hat's effectiveness, and lay himself open to injury. Sitting on a hat at lunch time, or standing on it to reach those last few inches, or cutting the straps or brim, or drilling holes for ventilation are all misuses of a hard hat, and ruin its protective value.

Here are some useful things to remember about the proper care of a hard hat:

- 1) Hard hats should never be worn on top of everyday hats or caps. Winter liners, made especially for the hat, should be used.
- 2) The sweatband should be adjusted so that the hat will not fall off or be blown off.
- 3) If there is a continuing danger of the hat coming off, a chin strap should be worn.
- 4) Hats should be worn squarely, and not on an angle. The head harness is designed to give optimum contact surface on the head.
- 5) The wearer should never attempt to repair a cracked shell. Damaged hats should be replaced immediately.
- 6) All hats are designed to permit complete air circulation inside the crown. Boring holes in the crown for ventilation is prohibited. This destroys the dielectric continuity of the material as well as the strength of the shell.
- 7) Some paints also have a tendency to reduce the dielectric protection, and soften the shell material, and thus reduce impact protection.
- 8) A periodic inspection of hard hats should be made for cracks, dents, nicks, and abrasions. Electrical hats should be checked visually every day.
- 9) Inspection of the hat should include a check of the condition of the webbing and sweatband.
- 10) There should be proper clearance between the top of the head and the inside shell of the hat for impact protection and ventilation, especially if the hats do not have secondary straps present at the proper clearance.



## ... by a dam site

When somebody gets up in the morning and begins to read poetry, that's going from bed to verse.



That, and other puns, some horrible, some memorable, are among the things a visitor carries away from a conversation with Earle Snodgrass, resident engineer on the huge Smith Mountain Project, now nearing completion.

Earle is one who prefers the laugh to the frown—"I don't believe in worry," he says—and this has helped to keep him in calm good humor through all of the vicissitudes and problems of building two dams, clearing two lakes, keeping his eye on building of roads and bridges, the whole project being spread along the Roanoke River for more than 60 miles.

The geography of the project would be enough to tax any man's patience, not to mention the geology, low temperatures and high water, and assorted problems that were largely undreamed of when Earle first arrived at the wooded gap in 1959.

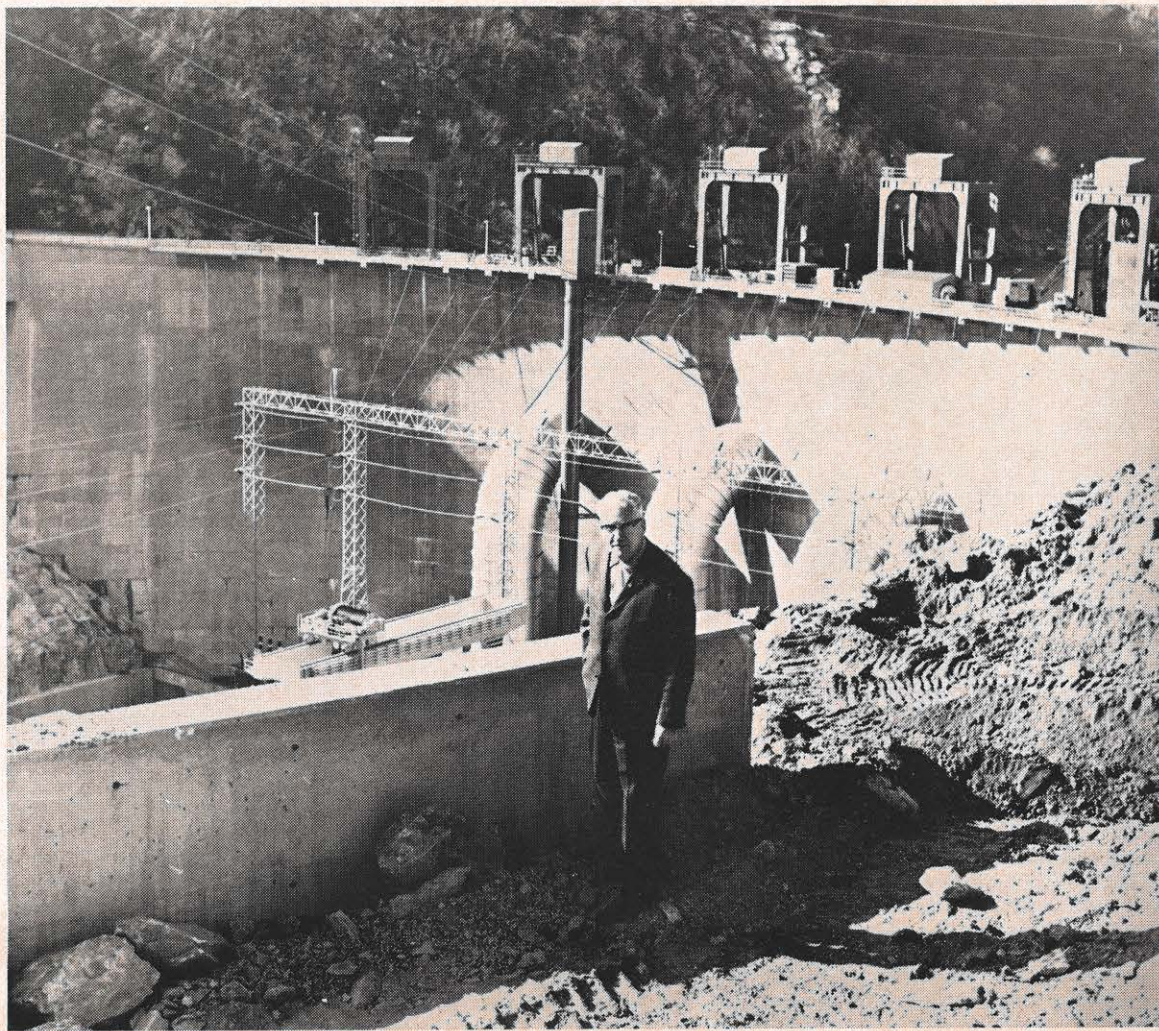
Work progress on the job has been measured since in terms of yards of concrete and feet of water. Earle measures it in other respects as well: he has taken 3,000 feet of movies of the job, and "several hundred" slides; the rough terrain and barely passable roads through the area have worn out four or five vehicles, and he has smoked an average of about six cigars a day.

Smith Mountain was the first dam he has built for the American Electric Power System, but he has a substantial background in power plant construction. He was resident engineer on the construction of Clinch River, Tanners Creek, and Clift Creek, and worked at Sporn, Tidd, Twin Branch, Philo, and Windsor.

Smith Mountain, in the days before the bulldozers and blasters got to work, was a remote spot; and many were the horseshoe games Earle played with such worthies as Dick Burt and Ralph Mudgett—both of whom are still on the job there—with wild animals as the only spectators.

There was the goat with a magnificent spread of horns, a bear or two, wild turkeys, bobcats, and snakes, snakes, and more snakes. Surprisingly there was not one case of snakebite on the job.

And now—"the units are running, the divers are gone, the crises are over," says Earle. "But even with things so quiet, there's still a lot to be done."



### WARM WINTER WALKING

# SIX MILES OF HEAT



People going to Roanoke's Community Hospital won't have to worry about slipping on icy sidewalks.

Last month, more than six miles of heating cable was imbedded in the concrete that makes up sidewalks and driveways to the building, still under construction. Altogether the installation covers 1,100 square feet, which makes it the largest job of its kind in the Appalachian service area.

In terms of load, this particular installation operates at 460 volts, and uses 30 watts per square foot of surface area. Total load is 320-kw. The cable, nickel chromium alloy covered by four layers of insulating material, is spaced four inches apart.

The physical installation of the cable sounds like something out of "Operating Ideas." Construction of the hospital had been delayed be-

cause of materials delivery problems, but the contractor chose to keep his men busy. He made a large jig five by 15 feet, and attached the heating cable to ordinary chicken wire. The completed sections were rolled up out of the way until the time came to use them. In installation, the cable is imbedded in wet concrete three inches below the surface and then covered with the last layer of concrete.

Started In Boredom

# Whittler With A Purpose Becomes A Carver

The whittler has long been regarded as the appendix of hobbyists—you know he's there, but he performs no useful function. According to American lore, you will find the whittler generally in front of the courthouse occupying, week after week, year after year, the same chair, using a sharp knife to transform a lovely block of walnut into a completely useless splinter.

Now comes Lynchburg's Robert Campbell to change all that. He's a whittler with a purpose, which probably promotes him from whittler to carver.

Mr. Campbell, like so many others, came to his hobby almost out of desperation. Because of an accident, he was confined to bed for more than a year. With plenty of time and no place to go, whittling was a natural outlet. Just to pass the long hours and to keep mind and hands busy, he first undertook to whittle a two-inch cube of wood into a ball.

Shavings

"It wasn't exactly true," he says now, "but I felt that I had really made something. Up to that point, all I had to show for my work was a slender stick or a pile of shavings."

Encouraged by even this qualified success, Mr. Campbell began to fashion small objects. "From here, I graduated from the notion of cutting up a piece of wood to pass the time, and began to think in terms of making something."

The first to realize certain benefits from his new direction were the neighborhood youngsters, for whom he whittled small trinkets such as key tabs and small earrings.

Statuettes

After a self-imposed discipline in this area, he sought to broaden his horizons, and decided to try his skill in carving small statuettes. He bought a commercial wood carving set, a book of human figure poses, and some black walnut. He worked in this medium for some time, but never reached the degree of success he wanted. "It's a good thing I couldn't afford a living model, or she would have cracked me over the head with the statue after seeing the result of my carving," he says.

His carving has been on-again, off-again for the past several years. You need at least four things to be a whittler: plenty of patience, time, stubbornness, and a good sharp knife, and when you don't have all four at the same time, you don't carve. Or at least, you don't carve successfully.

"I've thrown away objects I've worked on because they didn't seem right to me. That's part of the stubbornness I mentioned: unless the piece is as near perfect as I can make it, it's no good to me. Besides, you can't afford a mistake. One false cut, and more often than not, the job is ruined."

The bulk of the work he has done in recent months has been necklaces, earrings, and the like, most of which has gone to the girls in the Lynchburg office. For this work he uses an ordinary heavy four-blade pocket knife. He finds this more useful than a commercial carving set.

## Death Claims Hazard Retiree



Mr. Dixon

Bradley Dixon, retired Hazard division meter superintendent, died in a hospital in Lexington November 26. He was 70.

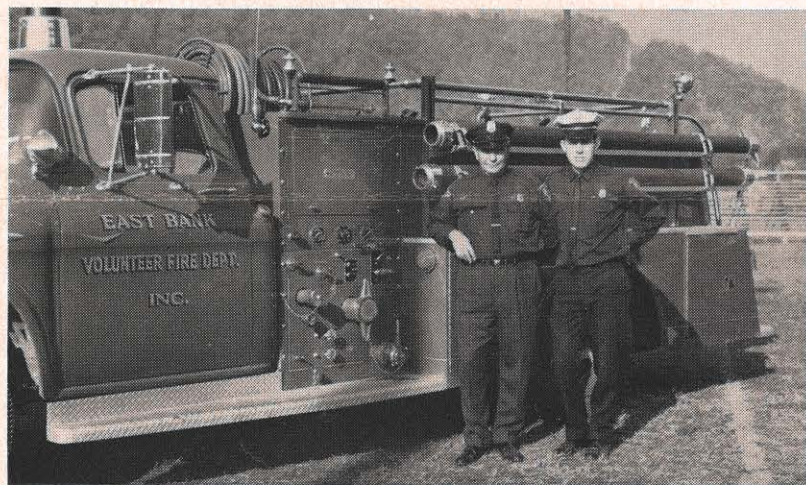
Mr. Dixon came to work for the old Kentucky and West Virginia Power Company as a meter reader under O. W. Dabney in October, 1922. Four years later he went to Kingsport Utilities, as it was called then, and served as meter superintendent. Later he returned to Hazard, and in 1928 was promoted to meter superintendent. He retired in that post in October, 1960.

He was a veteran of the First World War, a member of the American Legion and the Veterans of Foreign Wars, and a Mason.

Mr. Dixon's survivors include his widow, two sons, and a grandchild.

Funeral services were held at the Presbyterian Church in Lothair November 29, and burial took place in the Masonic cemetery at Walkertown.

## Versatile Firemen

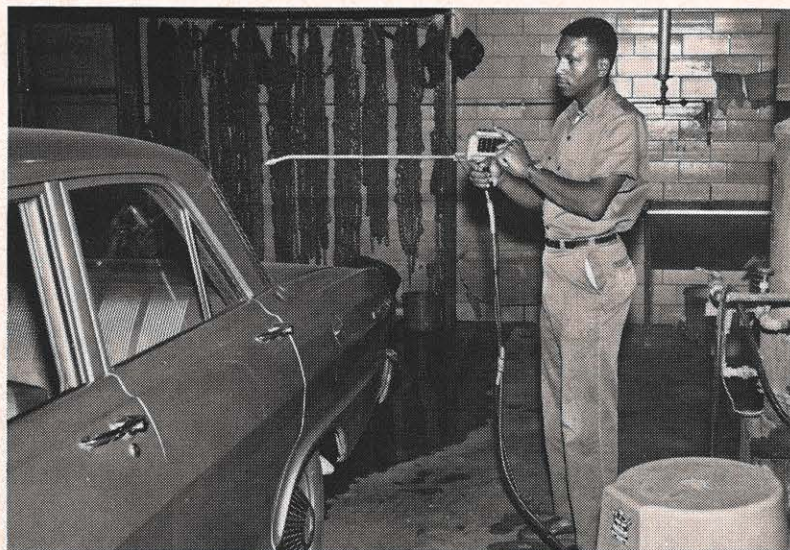


The secretary and treasurer, W. N. Moss, left, and the fire chief, G. W. Shawver, right, of the East Bank Volunteer Fire Department are employees at Cabin Creek plant. Mr. Moss is Boiler operator and Mr. Shawver is test engineer as well as assistant fire marshal at the plant. They help lead a fire department that does more than provide fire protection. For example, department members have just finished numbering all the homes in East Bank and making and distributing maps of the town. The department also runs the town's garbage collection system, which provides 35% of the department's operating funds. Mr. Moss, incidentally, is in charge of this function of the department. His son is president of the fire department, which has two trucks and a rescue unit. The two employees have nine years of experience in the department.

## Visitors



Smith Mountain continues to attract attention from all over the world. The latest visitors from afar were these gentlemen from Japan. From left are Katsumi Iwasaki, Tetsuo Hosoya, both of Tokyo Electric Power Company; Yutaro Miyata, Misui & Co. Ltd., a manufacturer, and Sigeo Ikeda, Tokyo Electric. Explaining the workings of the dam's control panel is Appalachian's Dick Speas. The visit was sponsored by Ebasco Services, Inc., whose representative, C. F. Whitehead, is partially visible.



## Jiffy Job

The Huntington garage has adapted for its own use some of the equipment that has made commercial drive-in-and-wash-your-own-car establishments so successful. It's a high pressure soap and water dispensing spray gun, here demonstrated by Clarence Brown. Using this equipment, a car can be washed in 15 minutes, and three cars can be done in the time normally required for one.

## Gourley, Koontz Celebrate Long Service Anniversaries

Two men, one from Roanoke division and the other from system commercial, celebrated their 35th service anniversaries last month.



Mr. Gourley

Mr. Koontz

Mr. Gourley

The division man was W. G. Gourley, Fieldale area superintendent, whose new service pin was presented at the Christmas party by J. B. White, area manager, and fixed in his coat lapel by Mrs. Gourley. He started work as a groundman in 1930, working under the late Bruce Cox, and moved through a series of posts until he was promoted to his present job. Before joining the company he attended Shenandoah College. He has a keen interest in all sports, especially golf, which he counts as his favorite hobby. He is a teacher and a member of the board of deacons in the Fieldale Baptist Church, where Mrs. Gourley is also superintendent of a Sunday School department.

Mr. Koontz

L. L. Koontz started out as an agricultural engineer in Bluefield in 1930. He worked later as power engineer, and rural service superintendent. In 1946 he became

division rural sales supervisor in Bluefield, and came to Roanoke a year later as system rural sales supervisor. He was promoted in 1956 to supervisor of residential and rural sales, his present position.

Mr. Koontz holds a bachelor's degree in electrical engineering and a master's in agricultural engineering, both from Virginia Polytechnic Institute. He has been an officer or a member of a number of organizations dealing with the electric industry and its rural development. These include the Edison Electric Institute, the Southeastern Electric Exchange, the Virginia Farm and Home Electrification, the Public Utilities Association of the Virginias, and others. Mr. and Mrs. Koontz have three children and nine grandchildren. They attend Roanoke's Second Presbyterian Church.



## Appalachian Power Company

Bluefield Division

CHARLES J. BROWN, JR., from meter serviceman A to area serviceman; VEARL J. CLAYTON from station man B to station man A.

Cabin Creek Plant

G. R. WALLS from plant janitor to laborer.

Kanawha River Plant

C. R. HUDNALL from auxiliary equipment operator to equipment operator; W. G. MASSEY from utility operator to auxiliary equipment operator.

Logan-Williamson Division

MARY ELIZABETH DAVIS from stenographer to secretarial-stenographer.

Pulaski Division

PAUL L. SOWERS from lineman A to line foreman (non-exempt); ERNEST B. SUTHERS from lineman A to line foreman (non-exempt).

Roanoke Division

P. L. HUMPHREYS from lineman helper to lineman C; ANN K. JAMISON from clerk, trainee to clerk-typist; VALORIE S. LEWIS from clerk, trainee to clerk-typist; J. M. QUARLES from car washer to lineman helper; BRENDA H. ROWE from customer record clerk, system accounting department to credit and collection clerk, division accounting department; J. H. TERRY from garage attendant to transportation foreman; J. C. THOMAS from truck driver-groundman to auto repairman helper; HELEN K. WEST from petty cash clerk, division accounting to secretarial-stenographer, division personnel.

## Travel Beckons Plant Retiree



Mr. Rader

Retirement December 1 closed out a long Appalachian career for Roy J. Rader, boiler maintenance mechanic at Cabin Creek plant.

Mr. Rader's continuous service dates from November 1936, when he joined the plant's maintenance department. Before that he had 12 years of service, and retired with a total of 41 years.

His retirement plans at the present center around travel.



Service Anniversaries



P. C. Kelsey 30 Years Huntington  
 H. E. Matheny 30 Years Big Sandy  
 C. B. Dunn 25 Years System  
 J. W. Frey 25 Years Philip Sporn  
 J. E. Ford 25 Years Kingsport  
 J. B. Browning 25 Years Huntington



R. E. Preston 25 Years Huntington  
 C. A. Farley 25 Years Bluefield  
 Steve Dudash 25 Years Bluefield  
 H. R. Ballard 25 Years Cabin Creek  
 J. E. Fitzgerald 20 Years Roanoke  
 Mary M. Jacobs 20 Years Roanoke



H. L. Powers 20 Years Kingsport  
 J. L. Osborne 20 Years Abingdon  
 P. P. Hancock 20 Years Charleston  
 P. H. Steenbergen 20 Years Charleston



W. L. Salmons 20 Years Charleston  
 Leland Price 20 Years Charleston  
 M. D. Prowse 20 Years Charleston  
 E. L. Bailey 20 Years Huntington



Woodrow Holbrook 20 Years Huntington  
 Fred Adams 20 Years Bluefield  
 Roy P. Lawson 20 Years Pulaski  
 E. A. Martin 20 Years Pulaski



C. S. Suthers 20 Years Pulaski  
 W. A. Wilson 20 Years Pulaski  
 Bruce B. McCall 20 Years Pulaski  
 R. H. Stowers 20 Years Bluefield



Charles Blankenship 20 Years Bluefield  
 Chandos Tackett 20 Years Pikeville  
 Ralph Damron 20 Years Pikeville

**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.

Budget By Companies

Here is a breakdown of the System's present construction budget for 1966 by operating companies and a comparison with their 1965 estimated expenditures:

Company	1966	1965
Appalachian Power Company.....	\$ 32,133,000	\$ 31,018,000
Indiana & Michigan Electric Co.....	18,948,000	15,752,000
Kentucky Power Company.....	8,137,000	6,040,000
Kingsport Power Company.....	1,270,000	1,124,000
Ohio Power Company.....	93,797,000	90,272,000
Wheeling Electric Company.....	2,543,000	2,154,000
All other System companies.....	9,812,000	1,124,000
<b>System Total.....</b>	<b>\$166,640,000</b>	<b>\$147,484,000</b>

Construction

(Continued from page 1)

work on Buckeye's 615,000-kw Unit 2, as well as Ohio Power's Unit 1 of the same size.) Unit 1 is scheduled for completion in late 1966, Unit 2 in 1967. The plant's total cost is an estimated \$125-million.

Work on the 615,000-kw Unit 5 at Ohio Power's Muskingum River plant and the related expansion of Central Ohio Coal Company's Muskingum Mine, which provides fuel for the plant, is expected to cost \$20.4-million in 1966. This unit is scheduled for completion in 1968 at a cost of \$71-million; total cost of the mine expansion is an estimated \$25-million.

The AEP System will invest \$83.5-million on power delivery facilities this year.

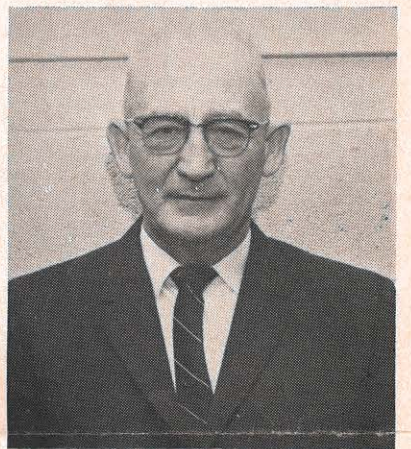
Over \$46.6-million has been earmarked for new distribution lines and substations and for conversion of existing lines and substations to higher voltages. This includes \$37.3-million for line work and \$9.4-million for substations.

Expansion of the System's transmission network will cost \$36.9-million. This work will include construction of a 15-mile, 500,000-volt line interconnecting the AEP System and the Allegheny Power System to the east, via our Kammer Plant, thus providing another high-voltage tie and completing a giant transmission loop that will serve parts of Pennsylvania, Maryland, Ohio and the Virginias.

Also included is a 62-mile,

345,000-volt line now under construction between the Philip Sporn plant and Tri-State substation near Huntington. It will serve three System companies: Appalachian, Kentucky Power and Ohio Power.

Frank McLemore Ends Year With Retirement



Mr. McLemore

Frank T. McLemore, Roanoke division meter service helper, retired at year's end with a record of 28 years of company service.

He started out in August of 1937 in the Niagara hydro plant as maintenance helper. Later he became station operator, and moved to the meter department in July 1954.

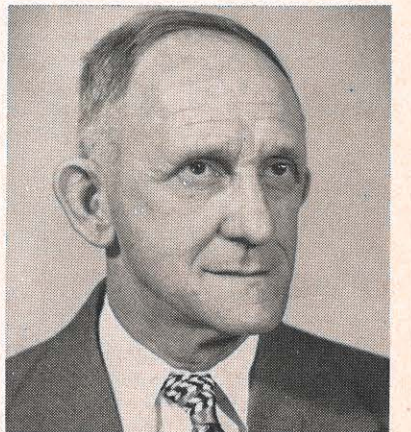
Mr. McLemore is married, and has two daughters and five grandchildren. He is a member of the Pilgrim Church in Vinton, and will continue to make his home in Vinton. He lists hunting, fishing, and pool as his hobbies.

C. D. Bassford Dies After Illness

C. D. Bassford, 73, died December 11 in a Huntington hospital after a long illness. He had retired as Huntington district line supervisor May 1, 1957 after 31 years' service.

A native of Harrisonburg, Va., he had lived in Huntington since 1925. He was a 50-year member of the Elks. He was survived by his widow, a daughter, son, three stepsons, a sister, brother, six grandchildren and two great-grandchildren.

Services were held in Klingel-Carpenter Mortuary, Monday, December 13 and burial at the Woodmere Abbey of Remembrance.



Mr. Bassford



Appalachian Power Company

ABINGDON DIVISION—20 YEARS: J. L. OSBORNE, heating and builder sales representative.

BLUEFIELD DIVISION—25 YEARS: C. A. FARLEY, area supervisor. 20 YEARS: STEVE DUDASH, station foreman. 10 YEARS: JUANITA CROUCH, T&D clerk. 5 YEARS: WILLIAM C. DICKSON, janitor.

CABIN CREEK PLANT—25 YEARS: H. R. BALLARD, tractor operator.

CHARLESTON DIVISION—20 YEARS: P. H. STEENBERGEN, JR., senior line engineer; WILLIAM L. SALMONS, draftsman; LELAND W. PRICE, service foreman; MARL D. PROWSE, line foreman; P. P. HANCOCK, area serviceman. 10 YEARS: J. W. BEGLEY, lineman.

CLINCH RIVER PLANT—15 YEARS: ELWELL L. KIMMEL, maintenance man; BUELL COOK, unit foreman. 5 YEARS: JIMMY L. FERGUSON, utility operator.

HUNTINGTON DIVISION—30 YEARS: P. C. KELSEY, division line engineer. 25 YEARS: J. B. BROWNING, truck driver groundman; R. E. PRESTON, groundman. 20 YEARS: E. L. BAILEY, division commercial and industrial sales supervisor; WOODROW HOLBROOK, dealer sales coordinator. 15 YEARS: SUE C. SCHWARTZ, secretarial stenographer. 10 YEARS: T. R. GIBSON, general-clerk commercial; WALTER HARRIS, line foreman; A. L. HODGES, area serviceman; E. C. HUGHES, lineman.

LYNCHBURG DIVISION—20 YEARS: C. W. HOGAN, utility clerk.

PHILIP SPORN PLANT—25 YEARS: JACK W. FREY, assistant shift operating engineer. 15 YEARS: DARRELL C. HOFFMAN, instrument maintenance man; EDWARD A. RYAN, maintenance man. 10 YEARS: ALTON F. ROUSH, janitor.

PULASKI DIVISION—20 YEARS: ROY P. LAWSON, local office supervisor; EDMOND A. MARTIN, lineman; C. S. SUTHERS, meter reader; W. A. WILSON, meter reader; BRUCE B. MCCALL, division commercial manager.

ROANOKE DIVISION—35 YEARS: W. G. GOURLEY, area superintendent. 20 YEARS: J. E. FITZGERALD, truck driver-groundman; MARY M. JACOBS, personnel clerk. 15 YEARS: A. L. BRADSHAW, meter service helper; W. R. ZIMMERMAN, service representative.

SYSTEM—35 YEARS: L. L. KOONTZ, supervisor of residential and rural sales. 25 YEARS: C. B. DUNN, draftsman. 15 YEARS: KATHLEEN T. MARTIN, secretarial-stenographer. 10 YEARS: J. R. DAVENPORT, area development consultant.

Kentucky Power Company

BIG SANDY PLANT—30 YEARS: HOMER E. MATHENEY, operating foreman.


PIKEVILLE DIVISION—20 YEARS: CHANDOS TACKETT, commercial and power sales representative; RALPH DAMRON, division chief of party.

Kingsport Power Company

25 YEARS: J. E. FORD, general serviceman. 20 YEARS: H. L. POWERS, PBX operator.



The Bluefield Girls Service Club has elected officers for 1966, and here they are: from left, Mary Helen Kirby, president; Lina Page Light, vice president; Bonita K. Pruett, secretary, and Eulalia Footo, treasurer.



## Camera Roundup



Rejoining the Charleston Symphony Orchestra this year is Robert H. Wells, coal procurement assistant in Charleston. He had played the tuba with the orchestra for seven years before military service. Returning, he was too busy with job and school—Morris Harvey—to play, but now he's back, and looking forward to another concert season. With him is Mrs. Lawrence Kaufman.



D. C. Kennedy, Roanoke division manager, buys stock in Snappit, the Junior Achievement company sponsored by Appalachian this year. Snappit is a service company which makes, processes, and sells photographs to other JA organizations. Appalachian advisors are J. M. Burnett, W. H. Hart, R. E. Slaydon, and J. F. Maile. With Mr. Kennedy above are Elaine Pollard and Connie Long, president and treasurer, respectively, of Snappit.



A live spruce tree, all balled and burlapped for planting, was the appropriate prize in the Bluefield T&D safety meeting in December. It was won by M. R. Callaway, left, for the best answers to questions about preventing Christmas fires. The talk on fire prevention was given by Chief William Forelines, right, Bluefield fire department.



Being rewarded for selling dusk-to-dawn lights is nothing new to Williamson's Ira Conn, left. But he did consider himself lucky when his name was drawn from a hat at a dinner honoring employees who had sold at least three; the prize was a portable TV set. He had 85 sales to his credit out of the division's 261.



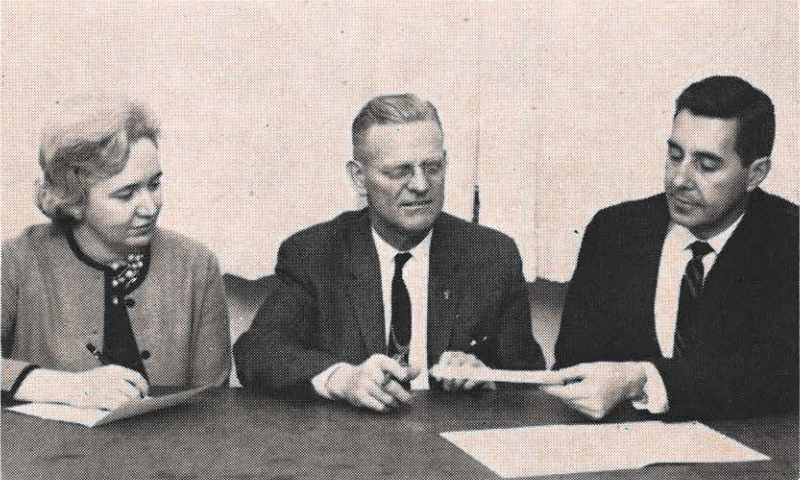
New officers of the McDowell County Employees Benevolent Association are shown here. From left are W. P. Horton, treasurer; Brenda Mullins, secretary, and H. S. White, chairman. Harvey Martin and Leonard Adams are directors. During 1965 the Association disbursed \$800 to the United Appeal, March of Dimes, Cancer Society, and Heart Associations.



Mr. and Mrs. Ellis Rhudy, parents of Cecil, Tazewell area serviceman, and Jonas, Welch meterman, have built up a solid reputation for excellence in farm produce with 40 years of business. The elder Rhudys have sold butter and eggs in the Tazewell area for four decades, and many families have grown up on them. The churn here has been in use for about 25 years.



Smith Mountain Lake presented this picture of tranquility on a recent cold and gray winter day. The surface, so placid here, is sometimes whipped into whitecaps by the winds that blow down its 40-mile length.



Officers of the Roanoke Employees Benevolent Association examine a check for \$4,000, first payment to the United Fund of Roanoke Valley. The money is a part of total pledges of more than \$16,000 made by 99 per cent of all Roanoke employees. Of this, \$13,500 will go to the United Fund, and smaller amounts to the Cancer Society, the Heart Association, March of Dimes, and Multiple Sclerosis. John Bostian, treasurer, hands the check to John Whitmore, president, while Jewell Woolridge, secretary, looks on.

Two decades after the end of the war two Charleston folks discovered they had served in the same outfit in Europe. Jim Nelson, whose wife is Wanda Nelson, contract clerk, discovered the name of E. L. Munday Jr., in a magazine listing names and addresses of former members of the 796th Anti-Aircraft Battalion. Was he the same . . . ? He was. Here the two talk over the old days when they were seeing Europe with the 10th Armored Division of the Third Army.



# Appalachian-Kingsport Bowling Tournament Set

All lanes will lead to Roanoke April 9, when the first Appalachian-Kingsport company sponsored bowling tournament will be held. Eight teams will compete for the championship in the men's division. Plans for a similar event in the women's divisions are being made.

Four geographical areas have been established. Existing bowling teams within those areas will compete in a qualifying roll-off in March to determine two winners, who will represent the area in the Roanoke tournament.

The areas are: 1) Sporn plant; 2) Huntington, Charleston, Kanawha River plant, Logan, and Montgomery; 3) Welch, Princeton,

Grundy, Bluefield, Pulaski, Abingdon, Glen Lyn, and Kingsport; 4) Roanoke, Lynchburg, Fieldale, Galax, and Christiansburg.

Marshall Covey, Roanoke Division, and Stuart Mattox, system, have been named tournament directors.

Co-directors for the area qualifying rounds are C. E. Searls, Sporn; Russ Fields, Kanawha; Robert Simmons, Bluefield, and K. K. Hubbard, Roanoke.

Complete details and rules for the area qualifying rounds and the system tournament will soon be available from the co-directors.

Two areas make up the women's division, each to have a roll-off. One winner from each will meet, also under company sponsorship for the women's title. Championship site and names of the women's co-directors will be announced later.

## Employee Elected Ruritan Governor

Worley Grizzel, Abingdon division lineman in the Gate City crew, has been elected governor of the Southwest Virginia District of Ruritan National at a meeting in Abingdon. This district is made up of seventeen Virginia counties west of Roanoke, and includes 53 Ruritan Clubs. The installation of the district governors will be at the National Convention to be held at Jekyll Island, Georgia, in January.

Mr. Grizzel is past lieutenant governor of Zone 5 and was president of the Yuma Club in 1964. He was employed by Appalachian on September 27, 1948. He and his wife have one son, Roger, who is a senior at Gate City High School. They make their home in the Yuma section of Scott county.



Mr. Grizzel

## Big Catch



Fred Nibert, with justifiable pride, holds one of the prize large mouth bass caught recently in the Point Pleasant area. This one measured 21 1/2-inches long and weighed in at 5 1/4-pounds. Fred is T&D clerk in Point Pleasant.

## Man Behind The Car



Jim Crane, left, shares both the trophy and the pride of winning it with Jim Minnick, winner of the National Drag Race Championship in Oklahoma last month. Jim Crane is Charleston air conditioning engineer, and has worked as labor of love as a mechanic in building, rebuilding, tinkering and redesigning the Minnick car. He has traveled with Minnick to races in Washington (D. C.), Wisconsin, Tennessee, Ontario, and assorted points in between.

## Deer Kills



The deer season was successful for some, as these pictures indicate. David Sowers, standing at right on the left picture, nailed a 62-pound doe with a bow and arrow in Scott County. His father is Ralph Sowers,



Gate City line foreman. At right is J. B. Rhudy, Welch meterman, who got his three-point buck, the first deer he had ever killed. M. E. Anderson and Rodney Farley also got their kills this year.

## Two Employees Aid Wounded Hunter

Hunting season too often brings tragedy, but two Appalachian men were in the right place last month to lend a hand and prevent a serious misfortune.

Rudy Leftwich and Calvin Brogan, Roanoke division servicemen, were working an installation on Catawba Mountain when a young man arrived with the news that he had accidentally shot his brother while they were hunting.

Rudy called the Salem Lifesaving Crew, asked Calvin to remain at the scene to act as guide for the crew, and then hiked six miles up a fire trail with the hunter to the scene of the accident.

He applied first aid and made the victim comfortable until the crew arrived. At last report, the hunter was recuperating from wounds in the shoulder, neck, and face.

## Employees, Wives Score In Tourney

When the last pin had fallen in the recent Logan Woman's Bowling Association City Tournament, Appalachian employees or wives of employees were among the winners.

Emma Jane Reynolds, was a member of the second place winner; Gladys Morrison, whose husband is H. D. Morrison, Huntington division, placed third in the doubles with Gladys Dress. Mary Elizabeth Davis was fourth in doubles, and Jack Beckett's wife Bertha won first in the all-events handicap division by reason of her ninth in doubles and tenth in singles.



The Electronics, first half winners. From left: R. H. Flynn, George Williamson, L. M. Newsom, Doris Robinson, and Chester Smith, captain.

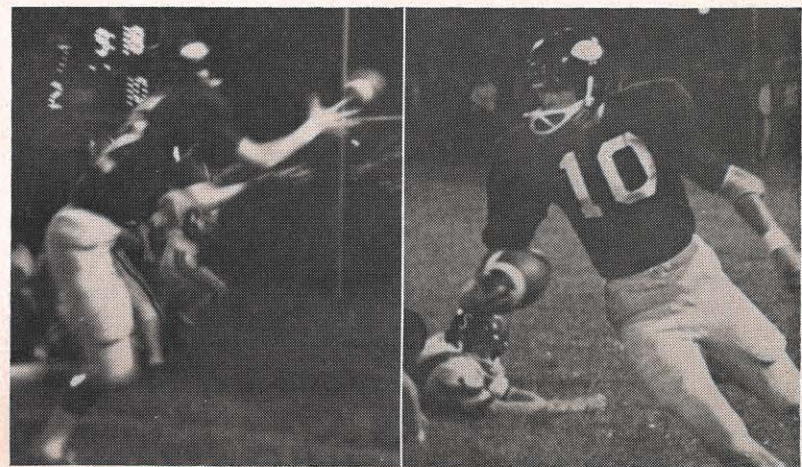
## Electrons First Half Winners

Pikeville's Electronics were crowned champs of the first half of the Kentucky Power Employees Bowling League. The team had a 40-16 won and lost record for the half. The team members are Chester Smith, captain; Robert Flynn, L. M. Newsom, George Williamson; and Doris Robinson.

The Electronics had a high pinfall of 35,266 for the season and the

high team average of 839 scratch. Chester Smith had the high single game of 239 for the men and Doris Robinson had the high single game for the women with 209. Doris Robinson also had the high three-game series with 478 for the women. Jack Deskins, rodman, and James Hopson, instrument man, were tied with 567 for high three-game series with the men.

## All-District



Abingdon High School's great passing-catching combination of Charlie Gregory and Leon Prater were picked on the All-District Squad. Charlie, offensive quarterback, scored five times this year, and threw four scoring passes to Leon, who also kicked four extra points. Charlie's dad is Roy Gregory, and Leon's James Prater. Here in action are, right, Charlie running, and left, Leon catching.

## To The Rescue



Quick action on the part of Fieldale employees saved a motorist from more serious injury when his car went out of control and crashed into a tree beside the company office building. The driver was trapped in the car by his foot and the vehicle had started to burn when employees extinguished the flames. They then administered first aid and then used a line truck to help get him out.

## Gay Blades



T. K. Rhodes, center, Charleston truck driver-groundman, shows off to Red Holmes and Tommy Young some of the knives he has made and used over the years. He makes the knives out of old metal-cutting saw blades; and they can be used for cutting wire, and never need sharpening. About 25 linemen in the division now use the knives. Red Holmes, left, is holding one.



Mr. Cline

Mr. Miller

Mr. Jopp

Mr. Zoellers

## Kentucky Announces Moves In Engineering, Sales

A series of personnel changes in all three of Kentucky Power Company's divisions have been announced, effective January 1.

Allen D. Cline has been promoted to supervising engineer in the Hazard division from his former post of distribution engineer in Ashland. He succeeds W. R. Miller, who moves to the Pikeville division as supervising engineer, replacing W. W. Zoellers.

Mr. Zoellers will become Pikeville division commercial supervisor, replacing A. H. Jopp. Mr. Jopp as-

sumes the duties of power sales engineer in Pikeville with special assignments for the other two divisions of the company.

Mr. Cline, a native of Pikeville, attended Pikeville College and the U. S. Naval Academy, and graduated from the University of Kentucky with a degree in electrical engineering. Immediately following graduation he joined Kentucky Power in Ashland. He served with the Air Force in Germany, is a member of the Kentucky Society of Professional Engineers, is married and has two sons. He has been active in Boy Scout work, and last June was ordained a deacon in Calvary Episcopal Church.

Mr. Miller also graduated from the University of Kentucky with an electrical engineering degree. He joined the company in 1954 as distribution engineer in Pikeville, and served in the T&D and engineering departments before moving to the commercial department as power sales engineer. He was promoted to Hazard supervising engineer. Mr. Miller has been active in the Junior Chamber of Commerce, is married, and is the father of a son.

A veteran of Navy service during the Second World War, Mr. Zoellers joined Kentucky Power in 1951, and served in meter, T&D, and engineering work as a power sales engineer in the commercial department. He returned to engineering in 1962, and became head of the division engineering department in October of that year. A graduate of the University of Kentucky, he is a member of the Eastern Kentucky Electrical and Mechanical Institute, and a former president of the Junior Chamber of Commerce. He is married and the father of two sons.

Mr. Jopp is a native of New York City, a graduate of Cornell University, and a veteran of Army service during the Second World War. His Kentucky Power career started in 1937 as a distribution engineer in Ashland. He moved to Pikeville in 1940, and held a number of assignments there before becoming power engineer in 1945. He was promoted to division commercial supervisor in April 1946.

He is a former president of the Big Sandy chapter of the Kentucky Society of Professional Engineers, and is presently a member of the Lions Club and a trustee of the Presbyterian Church. He is married.

## System Personnel Promotes Irving

William E. Irving has been promoted to the new position of training supervisor in the Appalachian system personnel department. The move was effective December 1.

Mr. Irving joined the company in Roanoke in 1957 as personnel assistant, and later worked as employee relations assistant. In his new assignment he will supervise many of the company's employee training programs.

A native of Endicott, New York, Mr. Irving is a business administration graduate of Harper College of the State University of New York, and holds a master's degree in industrial relations from Cornell University.

He is past president of the Industrial Management Club of Roanoke Valley, and has been active in a number of civic organizations. He is a member of the Southern College Placement Association, and attends Our Lady of Nazareth Catholic Church. He is married and has two sons.



Mr. Irving



Downtown Pulaski is almost as bright as day under a new street lighting system. Changed from incandescent fixtures to mercury vapor lamps of 21,000-lumen each, the system doubles the light level of the area.

## Pulaski Updates Lighting In Downtown, Living Areas

New street lighting has come to the town of Pulaski.

Downtown, residential, and outlying areas have been brightened with the replacement of existing fixtures with either the new mercury vapor lamps or higher-level incandescent lamps.

The downtown system now has 71 21,000-lumen mercury vapor lamps, more than doubling the light level. More than 400 2,400- and 1,000-lumen incandescent lights have been replaced by 3,500 lumen

mercury vapors, and 132 incandescent lamps, ranging from 4,000 to 10,000 lumens have been relocated in the outlying sections of town.

During the lighting changeover, it was decided to touch up the steel poles downtown. Because they are round, they are difficult to paint, so the contractor, Floyd S. Pike, decided to try a fairly new wrinkle. His men used large mittens dipped in paint, instead of the conventional brushes, and the job was done in record time.

## Olin Bond Retires From Glen Lyn



Mr. Bond

Olin W. Bond retired from Glen Lyn plant January 1 after completing more than 22 years of company service.

He started out with the company in October 1943, as maintenance engineer, and advanced through a number of positions. In 1950 he was promoted to results engineer, the position he held at retirement.

A graduate of Virginia Polytechnic Institute, Mr. Bond has served on the Rich Creek Town Council for several years, and is member of the Rich Creek Lions Club and the Rich Creek Methodist Church.

## Company Aids City Police In "Eyes And Ears" Work

Appalachian is co-operating with the Lynchburg Police Department in a novel but effective "eyes and ears" program.

## Hengst Elected To New Position

E. A. Hengst, assistant secretary of the American Electric Power Service Corporation, has been elected to the additional position of assistant vice president. He is also assistant secretary of the parent American Electric Power Company, and will continue in that post.

Mr. Hengst, a 35-year veteran with the company, was an auditor and statistician before becoming an officer. He is a graduate of Penn State University, and lives in Westfield, N. J.

Along with other concerns in the area which use two-way radios in the operation of their businesses, Appalachian will be notified by the Police Department in the event of any major crime or emergency. The company dispatcher will broadcast to all Appalachian units the message received from the police, passing on necessary information, and repeating the message several times.

If the police request aid in spotting a car, a full description will be given. In a recent practice alert, an Appalachian driver spotted the practice car used in the alert within three minutes of the first broadcast.

Companies and their employees participating in the program are not to take police action at any time. No effort should be made to stop, block or apprehend any vehicle or person involved. Police emphasize that participation is limited to spotting and reporting.



Mr. Peterson

## Carl Peterson, 81, Dies In Columbus

Carl P. Peterson, 81, retired Bluefield employee, died in Columbus, Ohio December 13.

Born in Copenhagen, Mr. Peterson came to the United States in 1903, and worked in Utah before starting work for Appalachian in 1921 as a lineman. In 1949 he became station operator, and retired that same year with 28 years of company service.

He was a member of the Lutheran Church, the Moose, and Woodmen of the World. He is survived by his daughter, seven grandchildren, and 27 great-grandchildren.

Funeral services were held at the Mercer Funeral Home in Bluefield, and burial took place in Woodlawn Cemetery.

## Transformer Class



R. B. Kilgore, standing at right, recently taught a course on transformers to a group of 35 Roanoke area employees. The class was purely voluntary, and met for a two-hour session once a week for eight weeks. Students came from system and division commercial, stores, and T&D employees.

## Gillespie Named Foreman At Plant

Harvey G. Gillespie Jr. has been promoted to maintenance foreman at Clinch River plant, effective December 15. He moves up from test engineer.

Mr. Gillespie joined the company in 1957. He holds a degree in mechanical engineering from Virginia Polytechnic Institute, and served in the Army from 1950 to 1952. Before joining Appalachian, he was with the Norfolk and Western Railway.

He has been active in church and civic affairs in Lebanon. He is married and has three sons.



Mr. Gillespie

## Fund Honored



The Virginia state organization has recognized the Martinsville-Henry County United Fund for its work in its 1966 campaign. The campaign achieved the greatest percentage increase in pledges of 37 similar groups in the state. The award is admired here by James B. White, left, Fieldale area manager, who was campaign chairman, and by John Wright, head of the drive's county communications division, and member of the Roanoke division commercial department.