

When a smile will do,  
a frown is out of place.  
P. Johnson

# The Illuminator

The best way to crush  
your laurels is to lean on  
them.  
Cam A. Lester

Vol. XVII, No. 8

KENTUCKY POWER COMPANY

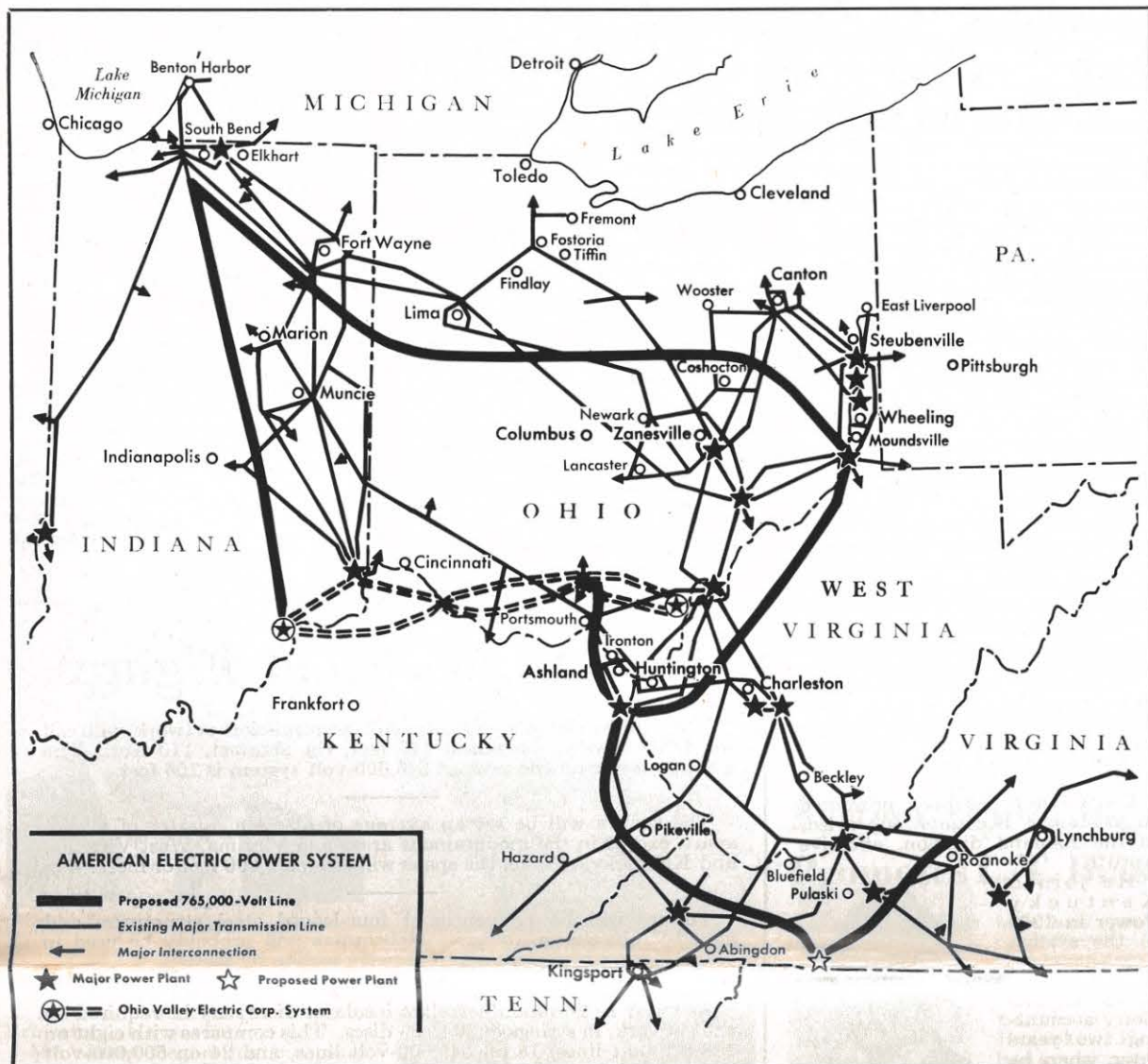
APPALACHIAN POWER COMPANY  
OF THE AMERICAN ELECTRIC POWER SYSTEM

KINGSPORT POWER COMPANY

May, 1966

## AEP System To Build 765,000-Volt Network

### \$200-Million Price Tag Put On 1,050-Mile Grid



This map of the AEP system shows the general route of the just-announced 765,000-volt transmission network. Construction will begin in 1967, and end in 1972.

The world's highest voltage transmission network, 765,000-volts, will be built by the American Electric Power System.

The announcement was made by Donald C. Cook, president, at a news conference in New York April 26 attended by representatives of news media from the entire AEP service area and of the trade press.

The new grid will extend 1,050 miles through parts of seven states, and will cover the system from South Bend, Indiana to Roanoke. It will be superimposed on the AEP system's existing transmission lines, and serve as the backbone carrier of bulk power supply for the six operating companies of the AEP system.

Construction of the network will start next year and is expected to be completed in 1972. Total cost of the project, including new substations and switching stations that will be required to tie it into existing lines, is estimated at \$200-million.

#### Planned

Mr. Cook told the news conference that the proposed network had been in the planning and development stage for the past five years. "The new network," he said, "will further strengthen and solidify the AEP system for decades to come, and will provide it with the capability of moving the very large blocks of electric energy that will be required to meet our area's growing power demands in the future."

"It will provide a significant number of improvements and benefits for the entire seven-state area served by the AEP system: it will create new high levels of reliability, flexibility, and integrity of electric service; and it will provide the necessary assurance that our customers will continue to receive their electric service at the lowest possible cost."

He added that "this project will be constructed within the framework of President Johnson's stated viewpoint regarding expenditures for additional plant and equipment during the current phase of our continuing expansion of the economy."

#### General Route

Exact routes of the new super-high-voltage lines have not yet been established. In general, however, they would

- Extend the length or breadth of the states of Indiana, Ohio, West Virginia, and Kentucky, with other major facilities in Virginia;
- Create two giant electric loops. One in the western portion of the AEP system by interconnection with the existing 345,000-volt network of Ohio Valley Electric Corporation; the other would be in the eastern portion by interconnections with the 500,000-volt lines of two neighboring utilities, Allegheny Power System and Virginia Electric and Power Company;
- Cross the service areas of five of the operating companies of the AEP system, excepting only Kingsport Power Company. This company would however receive direct benefit of the network;
- Be tied directly into two of the AEP system's major power plants, Ohio Power's Kammer plant, and Kentucky Power's Big Sandy plant, and also to several future power stations, including Appalachian's proposed Blue Ridge pumped storage and hydroelectric development on New River.

#### History

Mr. Cook pointed out that the new 765,000-volt system follows by exactly 50 years ago the building by AEP of the world's first high-voltage line of 138,000-volts. In the early 1950's AEP was the first utility system in the world to adopt the new level of 345,000 voltage, and at present is operating 1,800 circuit miles of transmission line at that voltage.

Research on the 765,000-volt network was conducted at the Apple Grove (West Virginia) test project, a joint operation of Appalachian and Westinghouse. Extensive studies were carried out there at levels ranging to 775,000-volts. The highest voltage power line known to be operating today is a 735,000-volt line in Canada.

## Cohn, Patterson Elected Directors

Herbert B. Cohn, vice president and chief counsel, and George V. Patterson, vice president—operations, both of the American Electric Power Service Corporation, have been elected directors of the parent American Electric Power Company.

Twelve directors also were re-elected at AEP's 59th annual meeting of shareowners in New York.

They are: Malcolm P. Aldrich, chairman, The Commonwealth Fund, New York; John E. Amos, attorney, Charleston, W. Va.; Harold Boeschstein, chairman, Owens-Corning Fiberglass Corporation, Toledo, Ohio; Courtney C. Brown, dean, Graduate School of Business, Columbia University; Donald C. Cook, president; Richard M. Dicke, attorney, New York.

Also, Dr. Richard G. Folsom, president, Rensselaer Polytechnic Institute; James M. Gavin, chairman, Arthur D. Little, Inc., Cambridge, Mass.; Walter O. Menge, chairman, Lincoln National Life Insurance Company, Fort Wayne, Ind.; Sidney A. Mitchell, trust administrator, New York; W. J. Rose, vice president and secretary;

and Philip Sporn, chairman of the AEP system development committee and retired president.

Cohn, vice president and chief counsel of the AEP Service Corporation since 1954, joined the company in 1948. He had been a member of the staff of the Securities and Exchange Commission. He is a graduate of Yale University and of the Harvard Law School and resides in Manhattan.

Patterson, who joined AEP's Ohio Power Company in 1935 upon

(Continued on page 8)

## Berg, Two Others, Promoted In Accounting

James B. Berg has been named accounting manager for Appalachian, effective May 1, to succeed the retiring William F. Keehne.

Mr. Berg has also been elected assistant secretary and assistant treasurer of Appalachian and of Kingsport Power, effective May 1. He succeeds W. F. Keehne in both posts.

In related moves, Morris E. McCrary, Jr., administrative assistant in the system accounting department, has been named to Mr. Berg's former position of assistant accounting manager. Bruce A. Beam has been named to the new position of tax counsel, in which he will administer the company's state and local tax matters, and handle other staff duties.

Mr. Berg joined the American Electric Power System in March 1954 when he was appointed administrative assistant to the financial vice president of the AEP Service Corporation. He later became administrative assistant to the treasurer, and in 1959, assistant treasurer of AEP and its subsidiaries.



Mr. Berg

He came to Roanoke as assistant accounting manager in 1964.

A native of New Jersey, he earned a degree in accounting from Rutgers University in 1947, and a master's degree in finance in 1959. He has just completed the executive development program for senior executives in the Alfred P. Sloan School of Management of Massachusetts Institute of Technology.

Mr. Berg is a certified public accountant, and serves as assistant treasurer of the Public Utilities Association of the Virginias. He is a Catholic, is married, and has five children. He is a member of the American Institute of Certified Public Accountants.

Mr. McCrary joined Appalachian in 1959 as administrative assistant

in the system accounting department, and has also worked for a public accountant firm in Roanoke. He holds bachelor's and master's degrees in business administration from the University of North Carolina, and is a certified public accountant, and a member of the American Institute of Public Accountants. He is also a member of the Virginia Society for Aid to Crippled Children. He is married and has three children, and attends Windsor Hills Methodist Church.

Mr. Beam, who joined Appalachian in August 1964 as business

(Continued on page 8)

## Cabin Creek Attains Safety Pinnacle

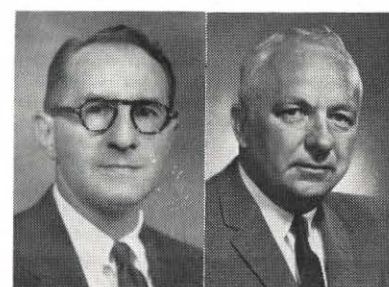
Cabin Creek plant employees reached the million manhour mark in accident prevention. The current period without a disabling injury began in October 1961, and far exceeds the plant's previous best record of 878,000 manhours.

Two present employees at the plant, Paul Schneider, manager, and Marvin Morrison, personnel supervisor, were working at Logan plant when employees there also reached the million man-hour mark in October 1959.



Mr. McCrary

Mr. Beam



Mr. Cohn

Mr. Patterson



## The Illuminator

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LUTHER HOCHINS.....Clinch River  
TOM WHITED.....Kanawha River  
R. J. WILLIAMSON.....Philip Sporn

## Pushbuttons Are For Machines

Every employee with his company's interest—and his own—at heart must surely have been impressed with the story of growth, increased revenues, and increased sales told in the American Electric Power System annual report mailed last month.

On virtually every page, some new notable achievement was listed: a new system peak, an increase in average annual usage, a new high in electric heating, and so on. These encouraging figures tell us that we are part of an ever-dynamic industry, and that the future is bright in terms of industry strength and personal job security.

These new levels were reached coincidentally with the increasing sophisticated use on the system of such tools as microwave, computers, automatic controls, and similar advanced operating programs. And to be sure, they have had a considerable part in making our system operate more efficiently and more economically.

But the computer hasn't yet been built which can sell a customer on the advantages of electric heat; and microwave won't sell a heat pump.

Those assignments, and others that provide, sell, and maintain dependable electric energy, are done the way they must always be done: by person to person contact, company to customer.

Everything we do, from selling to building a unit to stringing a line, takes people. There are human brains and hands and feet behind every statistic, and a successful sale might involve a hundred people or more before a customer finally turns on his switch. And who knows, who can tell, how many people are a part of the job of bringing a distribution line to a subdivision?

The contract clerk, the lineman, the serviceman, the coal handler, the unit foreman, the heating sales representative, the area development consultant, the accounting man—their individual and personal efforts do the job. No pushbutton operates them: only pride and excitement.

Before, now, and always, pushbuttons run machines, not people.

And on top of that pile of 1965's statistics stand we all. Let's take a bow.

## The Right To Dissent

The right to disagree publicly is one of the privileges of a free society.

Many a wise and articulate dissenter has changed an unfair law into a fair law. Science, medicine, politics, business, the most personal of human relationships are propelled into forward progress by restless dissenters.

But when you take to the soapbox of minority opinion, remember that any new idea is easy to talk about but hard to sell.

The decibels of your voice and the theatrics of your behavior are poor substitutes for the logic of your persuasion and the soundness of your arguments. (Copyright 1966 by News Week, Inc.)

## Jenkins To Head Technical Section

A new technical services section has been formed within the heating and air conditioning division at the AEP Service Corporation's offices in Canton.



Mr. Jenkins

for 13 years. The section will be responsible for heating and air

conditioning research and development work, for preventive maintenance and service programs on heat pumps and cooling equipment, and for the supervision of company and customer installations.

The heating and air conditioning division, which is headquartered in New York, has three heating and air conditioning engineers and two technical assistants at Canton. These people, with the addition of Mr. Jenkins, will form the new section.

Mr. Jenkins joined the American Electric Power System in 1952 as a service engineer with Appalachian Power Company. He was transferred in 1953 to the Service Corporation in Huntington as a specialist in heating and air conditioning installations and service.

## Economy, Reliability, Future Growth Behind Decision For 765-KV, Sporn Says

Three factors went into the decision to build a 765,000-volt transmission network on the AEP system, according to Philip Sporn, chairman of the system development committee and former president of the American Electric Power Company.

He outlined these factors at the press conference during which the five-year, \$200-million program was announced.

The first was the need to develop and install larger-sized generating units to meet system growth in the most economical manner. In this connection, Mr. Sporn referred to the system's announced plans to construct three 800,000-kw generating units. Utilization of larger-sized units, he said, "have helped make possible the continued reduction in the price of electric energy to our customers."

### 2.5-Million Kw

The proposed new units will have a total capacity of almost 2.5-million kw. But, he pointed out, "every plant, no matter how well engineered or operated, is subject at one time or another to an outage of any of its units, and on occasion to a complete plant outage."

"Unless the system is capable of automatically replacing the capacity lost by such an outage, continuity of service cannot be maintained. It is necessary therefore to consider a transmission system capable of handling, on instantaneous demand, blocks of

capacity up to 2.5-million kw; which incidentally is approximately the capability of one 765,000-volt circuit.

"The second development that has led to this decision," Mr. Sporn said, "was a searching re-examination of some of the problems of area coordination, particularly as regarding a mechanism for assuring absolute continuity of power supply." He said that the history of the AEP system showed the ability of integrated, interconnected power systems to provide completely reliable service, "provided the interconnecting and related facilities keep pace with system growth and development."

### Advantages

Considering the present and future size of the AEP system, "a bold step to a much higher transmission voltage is needed to maintain such a pace. The proposed 765,000-volt system has the advantage over any lower voltage alternative not only in much greater capability—five to one when compared with 345,000-volts—but also in its much greater economy on a unit energy basis." Mr. Sporn cited the fact, in this connection that one advantage could be minimizing the total number of tower lines in AEP territory.

### Growth Ahead

Finally, he said, "is the scale of growth that the power systems of the United States, and the AEP system in particular, will confront in the next three decades. The fact that in the relatively short period of a third of a century the AEP system will add facilities representing approximately five times its present investment makes it particularly imperative to develop the maximum economy in the use of capital. Since the transmission cost per kw at 765,000-volts is practically only half that at 345,000-volts, its introduction at this time is a major step toward the achievement of this objective."

## Whitman Named To Two Boards

Robert O. Whitman, treasurer of American Electric Power Company and of our companies, has been elected a director of Appalachian Power Company and Indiana & Michigan Electric Company. The elections took place at the respective annual meetings of the two subsidiary operating companies held last month.

## 765-KV Facts and Figures

The 1,050-mile long, 765,000-volt transmission network will call for 4,000 towers, the tallest 145 feet, the shortest, 110 feet. The average tower on the present 345,000-volt system is 105 feet.

The towers will be set an average of about a quarter of a mile apart, except in the mountainous areas and Virginia, West Virginia, and Kentucky. There, the spans will stretch 2,000 feet or more.

Towers will be conventional four-legged steel structures, and guyed-V aluminum towers. Helicopters will probably be used in erecting some of the aluminum towers section by section.

As many as 2-million porcelain insulator discs may be required on the network, in strings of 30 to 35 discs. This compares with eight on 138,000-volt lines, 18 on 345,000-volt lines, and 24 on 500,000-volt lines.

Bundle conductor, consisting of four 1.2-inch cables, will be used. Each cable will contain a core of seven strands of steel wire surrounded by 45 strands of aluminum wire. Some 12,000 miles of conductor will be used, and counting the interior strands, the new grid will use more than a half-million miles of wire.

Nine new substations, costing from \$3-million to \$5-million will be built on the system to step down the voltage to usable levels.

Transformers which will step up the energy to 765,000-volts for transmission will be about four stories tall. Total weight will be 1,350 tons for the 765,000-volt transformer, compared with 375 tons for a 345,000-volt transformer.

## Riley Promoted In Ashland

Dana Riley has been promoted to customer accounts supervisor in the Ashland division, effective April 1.

He joined Kentucky Power in 1960 in the system accounting office, and moved to division accounting two years later, where he held several positions.

A native of Chesapeake, Ohio, he attended high school in Cleveland, the Ashland School of Commerce, and the Ironton Center of the University of Ohio.

Mr. Riley served in the Navy from 1945 to 1949, and saw duty with the Seventh Fleet in the Asiatic-Pacific areas. He is an Elk and has been active in PTA work.

He and his wife have three children and make their home on South Point, Ohio.



Mr. Riley

## Congratulations



Two professional meetings, at opposite ends of the Appalachian system, had employees taking prominent parts. At left, Claude Reynolds, Roanoke division commercial department, accepts a charter for the new Blue Ridge Section of the Illuminating Engineering Society from IES's past president, Richard Slauer. Seated in front is J. M. Burnett, division commercial manager, who served as general chairman of the meeting in Roanoke of the entire East Central Re-

gion of the Society. At right, W. D. Ditman, system right-of-way maintenance supervisor, is congratulated on his election as first president of the West Virginia Weed Control Association by Charlie Ross, system right-of-way maintenance engineer. Nick Roomy, area development consultant in Charleston, looks on. Also taking part in the meeting were Pete Steenbergen, senior line engineer in Charleston, and personnel from other AEP companies.



## Thirteen Share Awards For Top W-S Proposals

Thirteen employees shared in the award of 500 Electrobucks last month when their Work Simplification proposals were judged the best submitted in the first quarter of the year. Each of the proposals was worth 50 Electrobucks to its author or authors.

System employees accounted for three of the ten. T&D's Freda Harrison and R. A. Fuller proposed procedural changes for system station maintenance and test report. Charles Ross, also T&D, suggested a method to facilitate gassing on company vehicles, and Nick Roomy and C. R. Saul, system area development, proposed consolidation of community reports into area/regional reports.

Two ideas came from Charleston. B. C. Martin and E. G. McGavran proposed modifications to collapsible fiberglass switch stick for use

in measuring vertical heights in connection with TV cable attachments to our poles, and W. A. Martin suggested identification of short lengths of line hose for easier handling by nine crews.

M. B. Pitches, Fieldale area, developed a simple procedure to expedite and record replacement of poles found defective in the pole treatment program.

More effective monitoring of control circuits was the result of an idea by A. R. Smith of Cabin Creek plant.

John P. Montague suggested pre-printing of information on forms for use as a check list in quarterly operational testing of relays. He is from Bluefield.

A simple idea to use a paddle-type mixer, powered by an electric drill, to mix pole-life preservative came from R. C. Reynolds in Lynchburg.

E. W. Henson, Abingdon, suggested that shippers separate poles being delivered by class and length to facilitate handling in pole yards.

## C. E. Jones, 52, Dies Suddenly



Mr. Jones

C. E. Jones, personnel supervisor at Glen Lyn plant, died March 31 of a heart attack at his home in Princeton. He was 52.

Mr. Jones began his company employment in May 1931, and served as office manager of both the Bluefield and Princeton offices. He later operated an appliance business in Princeton for several years before rejoining the company. He became personnel supervisor at Glen Lyn in December 1950. In addition to his other duties, Mr. Jones also served as associate editor at the plant for THE ILLUMINATOR.

Active in civic work, he was a former member of the Mercer County Board of Education, past president of the Princeton Rotary Club, and past exalted ruler of the Princeton Elks Club. In 1963, Mr. Jones attended the University of Michigan Executive Management Course.

He is survived by his widow, two sons, and a grandson.

Burial took place in Roselawn Memorial Gardens in Princeton.

## Allison Retires From Line Crew



Mr. Allison

Frank P. Allison, truck driver-groundman in the Wytheville line crew, retired from company service April 1 with 21 years of service.

Before joining Appalachian permanently in 1945 he had worked from time to time on the construction of lines between Byllesby hydro plant and Bluefield, and on other lines in West Virginia. Since 1945, his service has been entirely with the Wytheville crew.

Immediate retirement plans call for "taking it easy." He will continue to make Wytheville his home, where he and his family are members of the Mt. Pleasant Methodist Church. He is a member of the Order of Oaks, and enjoys hunting and fishing.

## Keehne, Who Helped Company Get Started, Retires April 30 As Accounting Manager



Mr. Keehne

William F. Keehne, one of the last survivors of the little band of men who presided over the organization of Appalachian Power Company 40 years ago, retired from Appalachian service April 30. He was Appalachian's accounting manager and assistant secretary and assistant treasurer, and completed 45 years of service the same month he retired.

He started out in 1920 as a bookkeeper in the West Virginia Water and Electric Company, a predecessor of Appalachian. When, in 1926, the present Appalachian was put together in an amalgamation of small and scattered companies, Mr. Keehne was one of those who handled all of the financial matters for the incorporation proceedings. All of this, plus the establishment of standard accounting procedures for the new company "took months," Mr. Keehne recalls that the preparation of the report on Appalachian's first month of operations—April, 1926—wasn't completed until early in July. "That's when I put the ledgers under my arm and came to Roanoke," he says.

### Bookkeeper

His first Roanoke assignment was general bookkeeper. He became accounting manager in 1948, and was elected assistant secretary and assistant treasurer in 1951. At retirement he was also assistant secretary and assistant treasurer of Kingsport Power, Kanawha Valley Power Company, and Central Operating Company.

Mr. Keehne is a native of

## System Operating Promotes L. T. Bias

Lucian T. Bias has been promoted to system operations coordinator in the system operating department in Roanoke. He had previously been regional dispatcher.

Mr. Bias joined the company as a system substation operator at Turner station near Charleston in 1948.

Two years later he transferred to the system office in Roanoke. He is married, and lives in Roanoke with his wife and five children.



Mr. Bias

### Sports Fan

Mr. Keehne is a member of Christ Lutheran Church, and has served in a number of leadership positions there. He has served as a member of the tax study commission for the city, and in 1963, was selected "Boss of the Year" by the Roanoke Chapter of the National Secretaries Association. He is married and has two children.

Among his outside interests, sports of all kinds has a special place. He plays golf, fishes, and hunts, and annually holds season tickets to Virginia Polytechnic Institute's football and basketball games. A keen student and knowledgeable observer of both sports, Mr. Keehne maintains that, of all the players he has seen in the area, George Preas was the best football player and Jerry West the

best basketball player. Preas, a VPI alumnus, went on to all-pro honors with the Baltimore Colts, and West, an All-American at West Virginia University, to all-star rank with the Los Angeles Lakers.

From the broad view provided by retirement, Mr. Keehne assesses the company's past and future.

### Selling Job

"That first month," he recalls, "we had a revenue of \$1.2-million from 77,400 customers. Today, our monthly revenues are \$12.4-million from 520,000 customers. In those first days, electricity was a hard concept to sell, because it was too new and too expensive. We worked hard to sell even refrigerators—people were simply too accustomed to ice boxes.

"But today, the total-electric concept is well established. The business is out there, but it's not coming in by itself." Then, crossing the line from the accounting department to the commercial department, he adds "We ought to get 100 per cent of the market, and it's everybody's job to help do it.

"Therein lies the hope for our growth in the future."

## Withholding Bite Increases In May

There's going to be a bigger tax bite coming out of paychecks beginning in May but it's aimed at making things easier when next April 15 rolls around.

The increased withholding deduction does not represent a tax increase. It is a new system designed to make the amount of tax withheld from wages come closer to the employee's actual tax liability at the end of the year.

Letters have been mailed to all employees explaining the new system, which is a result of the Tax Adjustment Act of 1966, along with other informational material. Each employee will also be required to sign and return a new withholding exemption certificate.

The first effect of the change will be felt in checks covering May work periods.

## Furniture Refinishing Job Completed

The Great Furniture Shift is over.

From January 1964 to March 1966, desks and other office equipment, down to and including wastebaskets, were moved out of the Roanoke office building for painting and refinishing, and then back.

The work followed completion of the four-story addition to the building and preceded the start of remodeling of the existing portion. To complement the new color scheme and lighting, some new office equipment was bought, and refinishing and painting of the remainder was decided upon.

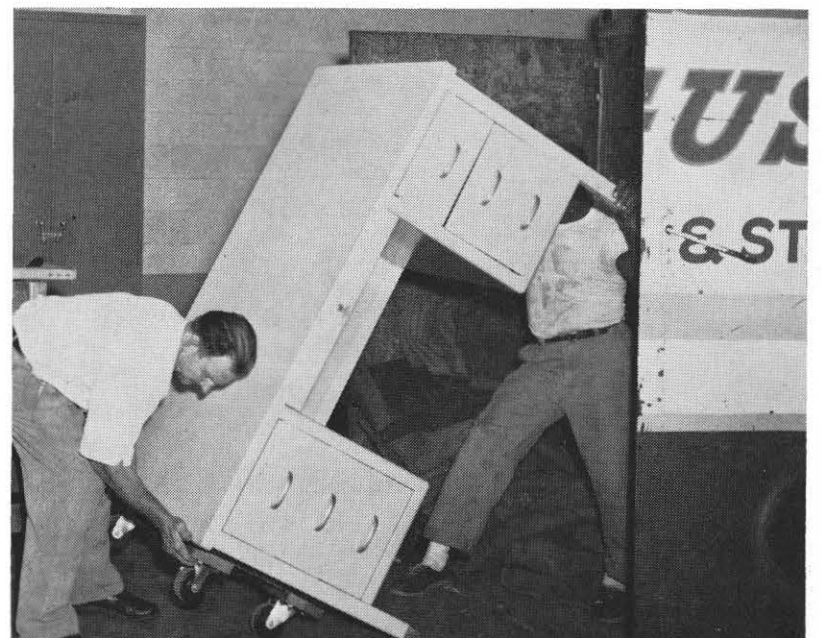
All desks and tables were to be re-topped with a beige, rather than existing gray, work surface. Other surfaces were to be spray-painted by a contractor away from the building. The job, it was thought, would take "a few weeks." It did: 114 weeks.

That was the total elapsed time, but there were two recesses totaling 11 or 12 months.

But in that time, 375 desks and 195 tables were re-topped and painted, and 111 other tables of different sizes and types were painted only. There were over 600 file cabinets, 64 bookcases, and 84 upright storage cabinets. Letter

baskets to the number of 832 were painted along with 358 wastebaskets. There were 281 card files,

114 wooden chairs, 123 wheeled carts, for a grand total of 3,770 individual items.



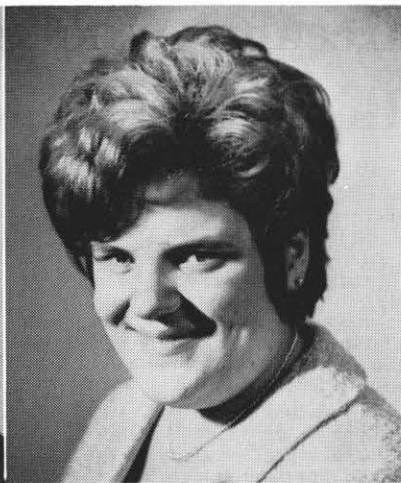
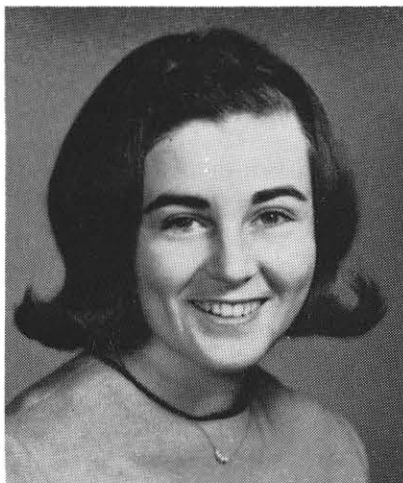
Here comes one of the last desks to be re-topped and refinished in the Roanoke office remodeling program. Before it was finished, the job required 300 vanloads, from wastebaskets to desks.

## School Day



Fred O. Helm, with clipboards, checks aboard 22 high school physics and chemistry teachers bound by chartered bus to West Virginia University's Nuclear Education day. The teachers were guests of Appalachian at the one-day program. The company was one of the sponsors of the program, and Mr. Helm is in the Charleston division commercial department.





Married in recent weeks across the system were, from left, Mrs. J. Tobie Eaton, System; Mrs. Tommy Ferrell, Clinch River, and Mrs. Robert C. Broughton, Ashland.

## Recent Brides

### Williams-Eaton

Annis Williams and J. Tobie Eaton were married in a ceremony performed January 21. Mr. Eaton is a transmission engineer in the system transmission line department, Bluefield.

### Ward-Ferrell

Ann Ward became the bride of

A/3c Tommy Ferrell in Lebanon, Virginia, February 17. Mr. Ferrell is the son of Clinch River Plant unit foreman Earl Ferrell.

### Hoffman-Broughton

Jeannie Sue Hoffman and Robert C. Broughton exchanged marriage vows in a double ring ceremony January 14 at Wise, Virginia. Mr.

Broughton is the son of C. D. Broughton, Kentucky Power system supervisor of safety in Ashland.

### Russell-Scott

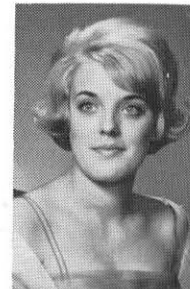
Mary Russell exchanged wedding vows with Ernest Stephen Scott March 19 in Pikeville, Kentucky. Mr. Scott is the son of Ernest B. Scott, serviceman in Pikeville.

## Bonnie Hervey Named Princess

Bonnie Hervey, daughter of George Hervey, Logan-Williamson Division Manager, has been selected to serve as a princess during the Silver Anniversary of the West Virginia Strawberry Festival in June.

Miss Hervey will be one of about 30 girls recommended by their respective school and selected by members of the House of Delegates. A senior at Logan High School, she was recommended by Mrs. Anne H. Maynard, assistant principal and dean of girls, and appointed by Delegate Earl Hager of Logan. Bonnie is active in school affairs as a member of the Topsy Turvy Club, The Thespians, the Safety Council, Quill and Scroll.

The queen of the Strawberry Festival will be chosen during a preview of activities during the month of May. The queen, to be selected from the list of princesses, will receive a scholarship to the college of her choice.



Bonnie Hervey



## Queen Of Hearts

Mary Ann Tucker, daughter of J. B. Tucker, Clinch River plant stores supervisor, is crowned Queen of Hearts from among a group of twenty young ladies from Virginia Intermont College and Sullins College as one of the highlights of the Bristol Heart Fund's annual drive. Miss Tucker will complete her final year at V.I. this year and has been accepted by the University of Virginia where she will major in speech therapy. Hagan Stevens, Bristol Chamber of Commerce, does the chores with the crown. (Photo courtesy Bristol Herald-Courier.)



## New Arrivals



MR. AND MRS. CURTIS NEIL CUNNINGHAM, a son, Curtis Neil, Jr., March 10. Mrs. Cunningham is a former clerk-stenographer in the Roanoke division transmission and distribution department.

MR. AND MRS. IVY J. LAYMAN, JR., a daughter, Kimberly Dell, March 22. Mr. Layman is a meter reader in Rocky Mount Roanoke division.

MR. AND MRS. JACK FACEMIRE, a son, Gary Lee, March 28. Mr. Facemire is employed in the engineering department, Blue Ridge Development.

MR. AND MRS. G. S. NEASE, JR., a daughter, Jenny Marie, February 12. Mr. Nease is employed in the system distribution department, Roanoke.

MR. AND MRS. H. H. LEWIS, a son, James Marshall, April 1. Mr. Lewis is employed in the system operating department at Turner Station.

MR. AND MRS. LYLE WELLS, a son, Shannon Lee, April 6. Mr. Wells is a meter reader in Ashland.

MR. AND MRS. GOLDEN C. WILLIAMS, JR., a son, Tracy Dee, March 28. Mr. Williams is a master maintenance man, Clinch River Plant.

MR. AND MRS. CHARLES R. ALLENSWORTH, a daughter, Brenda Kay, March 24. Mr. Allensworth is a material clerk at Philip Sporn Plant.

MR. AND MRS. ELBERT THOMPSON, a son, Jason Paul, March 25. Mr. Thompson is a utility clerk, Charleston.

## They're Engaged

JEANNE ELEN TROUT to David Michael Lawson. Miss Trout is the daughter of D. E. Trout, Roanoke division personnel assistant.

KERMA GAYLE ALLEY to Richard Conner Ross. Mr. Ross is a tracer in the division transmission and distribution department, Bluefield.

HERMIA DEAN LUCAS to William H. Jones. Mrs. Lucas is a pre-audit clerk in the accounting department, Bluefield.

ELIZABETH CAROL ROBERTSON to David B. Stoner, Jr. Mr. Stoner is the son of D. B. Stoner, Sr., Roanoke division customer service representative.

## Year-Round Hobby Seen On Holidays

Making holiday decorations for Christmas and Easter is a year-round hobby for Mary Stein, and it's based on egg-shells.

Mrs. Stein, whose husband is maintenance supervisor at Sporn plant, got on to this idea after her son Ronnie read about making decorations this way. That was a few years ago, and since then, Mrs. Stein has made over 500 of these items—over 40 dozen eggs, looking at it one way.

A hobby such as this had at least three aspects, according to Mrs. Stein. First, "It's good therapy for the nerves," she says, to work with small and fragile elements. Second, it brings a certain recognition: her display of eggshell decorations won an honorable mention at the convention of the State Federation of Women's clubs in West Virginia, and first prize at a local arts and crafts show. And finally, of course, they give a festive air during holidays to her home and the homes of her friends to whom she has given the decorations.

This is the way Mrs. Stein does her work.

She makes a small opening in the side of the egg; then it's made larger in the proper size and shape with small scissors. The contents are now removed, the inside is painted with lacquer or clear nail polish to strengthen the shell. Then figures, usually cut from greeting cards or other small images, are



Colorful and fascinating are these egg-shell decorations made by Mary Stein. The egg-shell "tree" to her left was a table decoration for Easter.

installed and fixed inside the shell. For style and decoration, trimming braid, sequins, beads, fancy cording, and so on are glued around the edges of the opening.

Mrs. Stein keeps a special work area in her home for her hobby, where all of her materials are kept. It's a family hobby in that every-

body helps her locate new and different materials.

The Stein Christmas tree's only decorations are her egg-shell creations; at Easter she had a centerpiece made with them, and other holidays and events call for their own special decorations and centerpiece.

## Honored



Honored for long and effective service to the West Virginia Association of Vocational Education recently was Miss Sylvia Hinchman, right, of the Charleston commercial department. Since 1951, when the association's camp at Cedar Lakes was formed, Miss Hinchman has raised funds, helped develop workshop and training programs and leadership conferences, and has worked especially with the Future Homemakers of America. "Your concern for the development and improvement of practical education has meant much to the welfare of our state," says the Award of Merit being presented to Miss Hinchman by Miss Edna Hall, secretary of the Association.

## Two Pulaskians Qualify For CD Shelter Leaders

A. L. Graham, Jr., power sales engineer, and H. B. Newland, personnel supervisor, both in Pulaski division, recently qualified as shelter management instructors by completing a 48-hour course. It was given in Pulaski through the Civil Defense University Extension program, in cooperation with the State Office of Civil Defense. The course was conducted by W. T. McChesney, instructor from the University of Virginia School of General Studies.

The class was made up of 25 persons from local industry and organizations with supervisory and leadership responsibilities. As shelter management instructors they are qualified to assist and train shelter managers and personnel to staff shelters, thereby increasing the capabilities of local governments in supporting agencies for national preparedness programs. The course covered such subjects as national, state and local civil defense programs and plans, nuclear weapons effects, protection against weapons effects, national shelter program, community shelter pro-

gram, organization and staff requirements for shelter, shelter facilities, supplies and equipment, shelter operations and training exercises, group dynamics, and interpersonal relations.

In addition to classroom study the course required a 24-hour "in shelter" exercise serving as the final exam. Graham was chosen as shelter manager for the group. The shelter consisted of two rooms at the National Guard Armory, where the course was conducted, which were isolated and equipped as a regular shelter. A radio announcement opened the exercise at 4:00 p. m. one Friday to the effect that the area was under attack by the enemy. The course members and guests filed into the shelter and the manager and his staff assigned duties to everyone, including compiling information, setting up the shelter for the 24-hour stay, manning communication centers, etc. When the atomic bomb exploded they worked with emergency power for lights and radio. Both men said it was a hectic 24 hours and at times it was hard to realize it was only a practice exercise.



## Winner

Jewell Woolridge, above, was named "Secretary of the Year" by the Roanoke Chapter of the National Secretaries Association at the group's annual banquet late last month. She is secretary to W. S. Kitchen, Appalachian system safety director, and is the chapter's first vice president.

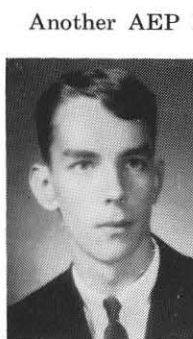


## Personal Mention



Ens. Richmond

James L. Richmond Jr., who won an AEP Education Award in 1960 and went on to graduate from Virginia Polytechnic Institute, recently graduated from Officers Candidate School at Newport, R. I., and was commissioned an ensign in the Navy. He has reported for duty at Port Hueneme, California. He is the son of J. L. Richmond, Logan-Williamson division superintendent.



Jimmie Freshman

Another AEP Education Award winner, Jimmie Freshman, has been named valedictorian at Peterstown High School. Jimmie is one of this year's winners and will enroll in West Virginia University in the fall. He is a member of the National Honor Society, an Eagle Scout, an athlete, and active in youth work in Peterstown Baptist Church. His father is W. R. Freshman, head material clerk at Glen Lyn.



Stephen Robinson

A scholarship worth \$600 has been awarded to Stephen Robinson, son of W. R. Robinson, chemist assistant at Kanawha River plant. The scholarship was awarded by the Kanawha County Board of Education. Stephen, who will graduate in the top three in Cedar Grove High School's senior class this year, will study engineering at West Virginia Institute of Technology. He is a three-sport athlete, president of the National Honor Society, and has won science awards for three consecutive years.

## Kentucky

### Ashland

Robert E. Millikan, general safety and employee relations supervisor, spoke on "The Key to Safety" at the West Virginia Chapter meeting of the American Society of Safety Engineers in Huntington. . . Bill Schweitzer, commercial department, has been elected secretary of the Northeast Kentucky Rural Community Development Association at its recent meeting.

Wendell Pridemore is the new president of the PTA at Pine Acres School in Fairview.

Bonnie Jean Lee is a new employee in the system accounting department.

### Pikeville

Linda Barnett, daughter of Bill Barnett, has been elected a delegate to Girls State. She is a junior in Pikeville High School.

# Happenings Around The Circuit

## Huntington

### Philip Sporn Plant

There are some good spellers among the children of plant employees. Janie Jeffers, 10-year-old daughter of George Jeffers, was crowned co-champion of the Mason County Spelling Bee, and will compete in the Tri-State Bee in Huntington. John Sebo's two youngsters—Leanne, 6, and John David, 7—represented the city of Pomeroy in the Meigs County Bee.

New employees at the plant are Vernard Humphreys, Terry Henry, Winchell Friend, and Roy Grimm, Jr.

## Charleston

### Charleston

Guilford Smith was elected a director of the West Virginia Farm and Home Electrification Council at its annual meeting last month. . . and Joe Bedinger has been named to the executive committee of the Hampden-Sydney Alumni Association.

In another election, Mary and Barbara Dahmer, daughters of E. D. Dahmer, meter department, have become members of the National Honor Society. Mary is a junior at Stonewall Jackson High and a member of the debate team, Y-Teens, and the staff of the Jackson Journal. Barbara, an 8th-grader at Woodrow Wilson Junior High.

An Instructors Refresher Course in external cardiac massage was conducted in Charleston recently by W. S. Kitchen and John C. Frazier. Twenty-three employees from Charleston, Beckley, Huntington, Logan-Williamson, Cabin Creek, Sporn, and Kanawha River were enrolled in the one-day course.

Arthur Shell has returned to work in the Virginia Street office after a lengthy illness.

Rosalie Ranson has resigned from the commercial department, and Anita Adkins is a new messenger.

## Logan-Williamson

For the second year in a row, John Collins, 12-year-old son of Howard Collins, has been picked to the Logan All-Star buddy basketball squad. His team, the C&O YMCA, won the county tournament, and went on to compete in tournaments in Huntington and Ceredo, winning the consolation trophy in the latter event.

Cathy Bias, is the head cheerleader at Scott High School for the second year. She is a sophomore, and the daughter of E. K. Bias.

### Beckley

Archie Riner has completed the necessary training requirements established by the American National Red Cross, and has qualified for appointment as instructor trainer in the First Aid program in Raleigh County. In other first aid news, 46 Beckley employees recently completed the 10-hour instruction program.

Kit McGinnis, daughter of J. R. McGinnis, won first place in the girls elementary division of the Raleigh County Science Fair.

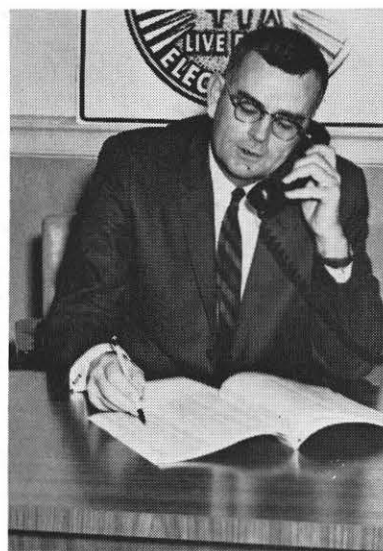
### Kanawha River Plant

W. R. Walker is a new employee.

### Cabin Creek Plant

George T. Shawver and F. E. Hoyt, test engineer and safety supervisor respectively, attended a two-day course in radiological monitoring conducted by the Kanawha county civil defense organization last month.

New employees at Cabin Creek include William Woods II, Joseph Patchell, George Morris, Charles King, Alva Kuhl, William Nugent, Ernest Fernatt, Kenneth O'Neal, and Jerry Perry.



Ammon Sears, area supervisor at Stuart, was honored by the Virginia State Chamber of Commerce for his recent and highly-successful efforts in soliciting new members. There is no local chamber in the Stuart area, so the state organization fills the need. Mr. Sears called on nine prospects and sold memberships to all nine, setting a new solicitation record.

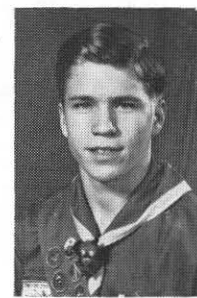
## Roanoke

P. E. Peters has been elected to a five-year term as trustee of the Roanoke Elks Lodge. A former exalted ruler, he was also named chairman of the house committee.

Back at work after extended illnesses are Aubrey Pullen, re-

## Randy Smith Wins Eagle Scout Rank

Randy Smith, son of H. C. Smith, meter serviceman in the Huntington division, received his Eagle Scout Award in a Court of Honor conducted by Troup 55 of the Twentieth Street Baptist Church in Huntington.



Randy Smith

He has been an active member of the scouting program since becoming a cub scout in 1956, advancing to Webelo, cubbing's highest rank and then on to become a member of the Order of The Arrow, to earn the God and Country Award and his Eagle rank.

He is a high school senior and has enrolled in the fall term at West Virginia University where he will be an engineering student.

covered from a heart attack, and R. J. Siner.

William S. "Pappy" Peek was a recent visitor to the division office. He retired in 1950 as substation superintendent after a career of 42 years.

Guy V. Funk has been installed as worthy patron of the Order of Eastern Star in Vinton.

## Lynchburg

The Apelooses, employee social club, sponsored a bingo party in the company auditorium, attended by 75 persons. The committee in charge of the event consisted of Dave Crews, Betty Pearson, and Margaret DuLaney.

W. S. White, Jr. has been elected first president of the newly-formed Band Booster Club at E. C. Glass High School.

C. W. Hogan and Sandra Hudson have resigned.

## Pulaski

A. D. Clark, who retired as division T&D superintendent in February, has been appointed to the Pulaski Planning Commission.

Recently elected to the official board of the First Methodist Church in Pulaski were these employees: Paul Gress, C. R. Settle, and R. E. Sheets. Another new member is Mrs. John Spencer, whose husband is retired station supervisor.

Diana Love, daughter of R. H. Love, earned an "excellent" rating for her solo performance in the recent district music festival. A quartet in which she played also received top ranking. Diana plays the saxophone.

### Glen Lyn Plant

A new employee at Glen Lyn is J. R. Thornton.

T. E. Dent has been transferred to Cardinal plant in Ohio.

## Bluefield

### Bluefield

There were two winning elections in the Arnold Crotty family last month. Mrs. Crotty was picked as secretary of her PTA, and he was named to the board of deacons of College Avenue Baptist Church. . . Mrs. Glenn Reynolds, whose husband is in the commercial department, has been elected corresponding secretary of the Bluefield Civic League. . . Mrs. Charlie Yost, widow of the late employee, has been installed as worthy shepheress of Bluefield's White Shrine of Jerusalem.

### Welch

From the Lions Club comes the news that Jack Green has been elected vice president and that R. H. Ruff, who is an international director, attended the meeting of the international board in Miami last month.

Mr. Green's daughter, Kathy, has been selected a junior high cheerleader.

Wives of two employees were elected to jobs by the Olga Woman's Club: Mrs. Estel Crabtree is the club's new president, and Mrs. Fred Jones, historian.

John Goslin, a summer employee last year, made the dean's list at Georgia Tech, where he is studying engineering.

Reba Banner has resigned from the accounting department, and James Stacy has joined the Welch line crew.

Mrs. C. E. Caldwell, wife of the retired Welch employee, is recuperating from recent surgery in Roanoke.

## Abingdon

Employees who recently completed courses in industrial electronics at the Washington County Technical Institute are W. B. McGlothlin and W. B. Buchanan, both from Marion. . . Perry Johnston has earned a certificate from ICS in industrial engineering.

New employees are Anne Foster and J. D. Wynegar.

J. L. Osborne has crowned 16 years of Masonic work with his appointment as district deputy grand master for the 47th district of Virginia. . . In another election,

(Continued on page 10)



## Diabetic Cooking

Two Appalachian home sales representatives are helping plan for a three-part cooking school to be sponsored by the Charleston Diabetes Association in cooperation with the Kanawha Medical Society and the West Virginia Bureau of Nutrition. Above are Mrs. Richard Wilbur, Charleston Diabetes Association; Mrs. Marian Cornell, Bureau of Nutrition; Mrs. Ona Gadd, Staats Hospital, Mrs. Carolyn Walker and Miss Marian Mesarian, Appalachian, and Mrs. Margaret Smith, Charleston General Hospital. The cooking school will outline meal menus as well as party foods and desserts which can be prepared for diabetic diets.





Ted Gills: "We feel we've been a part of something vital and important."



"The crews used teams of oxen to snake poles up the hillside." This picture was made in 1924 during construction of the St. Albans-Logan line.

## transmission lines grow up to 765

The announcement that the American Electric Power System will build a transmission network of 765,000-volts, highest in the world, was startling to the industry at large, and gratifying to employees.

To Appalachian's transmission employees, as to their cousins in other operating companies of the system, it means another new challenge; and they thrive on challenge.

That's the view of Ted Gills, Appalachian's system transmission line superintendent, who works out of Bluefield, and who directs the work of 80 men in the building and maintaining of transmission lines.

A transmission level of 765,000-volts was just about the last thing people were thinking about in the days when he started to work for Appalachian. In the late 20's and early 30's, they had their hands full with 88,000-volt lines across the rugged lands of West Virginia and western Virginia. There were to be sure "high-voltage" lines of 132,000-volts, but they were few, and the 88-kv lines were the local backbone.

By no stretch of the imagination, Mr. Gills recalls, could that time be described as "the good old days" some people are fond of recalling.

"We started the day at seven o'clock, and we packed insulators and tools on our backs to carry up the mountain to structure locations. We had some vehicles—I remember an old Chevrolet touring car that was used. Line tools were strapped on the fenders—most people today don't even remember fenders, much less touring cars. There was an old International Harvester bus, too, with long seats that ran the length of the bus." In earlier days—"when I was still in school"—the crews used teams of oxen to snake poles up the hillside, and to deliver tower steel.

Actually, it wouldn't have mattered greatly if the vehicles had been of a more useful type. The problem then—as it is now in some places—was roads. They simply didn't exist. Mr. Gills recalls that in eastern Kentucky, transmission crews used

dry creek beds for roads, and in some other places, old logging trails.

"We used to stay in boardinghouses, and none of them was very comfortable. We had to do most of our maintenance work on week ends, and there was no overtime and no time off. No matter how long we worked on Sunday, we were back at work early Monday morning."

Transmission work over the years, Mr. Gills recalls, goes in a series of peaks and valleys. The middle 30's, for transmission line crews at any rate, was primarily maintenance. Towards the end of that decade, however, things picked up with several major rebuilding projects. In 1941, the Hazard-Pineville line was built as a 154-kv line. The 138,000-volt line became the standard voltage for the transmission network, followed in the early 1950's by the 345,000-volt, pioneered by the AEP system. Work started last year on a new challenge, the 500-kv line between Cloverdale station and an interconnection with the Virginia Electric and Power Company at Doods, Virginia.

Some things in the transmission field have changed, and some have remained the same, according to the observant Mr. Gills.

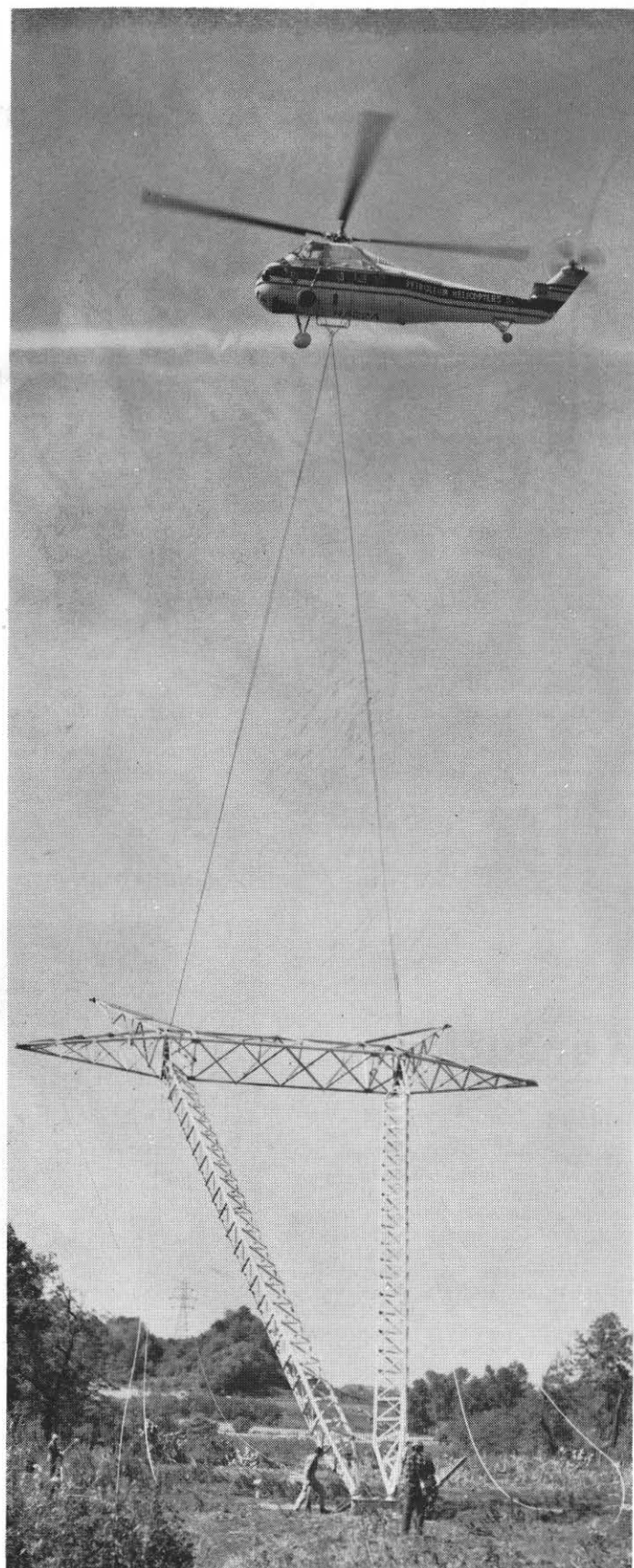
As design and engineering technology left the 88-kv line behind and moved to higher and higher voltages, culminating in the just-announced 765-kv system, methods of implementing the new developments kept pace. Better vehicles, better equipment, better tools, and better roads began to make the job easier.

The helicopter is only one of the new devices. In construction it provides for quick movement of men, material, and equipment to tower sites. It saves valuable time, and in construction work, time is money. In maintenance, the advantages are even more rapidly realized: a helicopter can patrol in a brief time a stretch of line that a man on foot or mule back would require several days to cover. Further, the observer in the craft can spot a fault, report it, and a crew can be immediately dispatched to the location to make repairs.

Although less glamorous, the space radio, Mr. Gills feels, has made equally important contributions to efficient line construction and maintenance. "In the old days, we had to go hunting for a telephone. Now, in matter of minutes, we can release or gain clearances for line work. This can save hours and even days, when hours and days are an expensive consideration."

Unchanged over the years, however, have been people. "From the first, for example, we've kept safety a prime consideration. In any construction operation, and especially in electrical maintenance work, there are uncounted ways for a man to get hurt. We work at safety the same as we work at construction and maintenance. No one was ever more safety-conscious than Price Carter, and we're keeping up his work." (The late Price Carter was Mr. Gills's immediate predecessor as transmission line superintendent.)

"Our people in this work all share the same pride of accomplishment when a new line is energized. We feel we've been a part of something vital and important . . . and, you know, we have."



Forty years after the oxen, line construction went to the air. A helicopter lifts an entire tower structure into place and holds it while crews make it fast.





# IT'S TWINNINGS!

## ECP means heating and cooling

The Electric Comfort Plan, announced early this month to employees by special meetings and to the public in newspaper, radio, and television ads, is the greatest thing since buttered toast.

It's based on the heat pump, that wonderful instrument that cools in the summer, warms in the winter, and requires nothing but electricity to operate.

For the first time, and with a number of sure-sell advantages, we're undertaking a major promotion to sell heat pumps, and the theme of the campaign is "Comfort Twins", a device that carries the heat and cool message in an attractive way.

ECP is aimed squarely at the conversion market, and has three features bound to have strong customer appeal.

First: it offers long term financing with no down payment.

Second: it guarantees satisfaction with a provision that the heat pump will be removed after a year if the customer isn't satisfied.

Third: it provides a ten-year protection on the heat pump itself with a preventive maintenance and service contract.

The financing covers the cost of the unit, in-



The real twins shown here are Dawn and David Williams, 7, children of D. S. Williams Jr., Roanoke division.



stallation, wiring, insulation, and any necessary ductwork. The unit comes in three sizes, depending on the size of the house to be comfort conditioned. It is estimated that financing for an average-size home will be in the neighborhood of \$13.50 per month; smaller installations can go as low as \$8.47 a month.

The satisfaction guarantee means that after one year, the customer must be completely satisfied with the heating and cooling work of the heat pump—including operating costs—or the heat pump will be removed and its cost returned to the customer.

The ten-year service warranty means that all service, including parts and labor, will be provided for that period at no additional cost.

The customers we're looking for in this Electric Comfort Plan are the people with an existing duct heating system in their homes. The chances are that the heat comes from flame, and as everyone knows, we're all fire fighters when it comes to home heating.

Heat pumps installed under ECP must come from Reddy Kilowatt dealers participating in the program. This means a dealer qualified to install, service, and maintain units, a major protection to customers.

Accident-free performances are measured in manhours, and they can really add up in plants and divisions. Notable achievements are given official recognition by trophies and certificates, which, hanging on the walls, show the world that this is a safe place to work.

But what about the individual?

Thanks to ideas at different times from two men in different places, the safe-working individual can now wear his own safety mark on his hard hat. J. R. Watkins, Roanoke division general serviceman, and A. R. Lively, shift supervisor



Jim Harmon—43

# SAFETY MEN



Ray Lively—23

at Cabin Creek plant, both conceived the idea.

As far as anyone can tell, the employee with the longest accident-free service is Jim Harmon, area serviceman working out of Switchback in the Bluefield division. At a recent safety meeting he stood up in front of his fellow-employees to receive a decal with the number 43 printed on it bright and clear. Says he of his long record "Safety is a matter of common horse sense."

As for the originators: Shorty Watkins flashes a 29 on his hat, and Ray Lively a 23.



Shorty Watkins—29



## Appalachian Asks Rehearing By FPC Of Bluestone Plan

Appalachian last month filed an application with the Federal Power Commission for rehearing on that part of the order which the FPC entered March 8 dismissing the company's application for a license to install power facilities at the U. S. Government's Bluestone Dam in New River near Hinton, West Virginia.

In the same application, Appalachian asks reconsideration by the FPC of that part of the order which permits intervention by the North Carolina Electric Membership Corporation, the Old Dominion Electric Cooperative, Mecklenburg Electric Cooperative, Blue Ridge Electric Membership Corporation, and Harrison Rural Electrification Association.

The company also asks reconsideration of that part of the order which provides for a hearing September 13 with respect to its Blue Ridge Pumped Storage and Hydroelectric Development on New River in Grayson County, Virginia.

### FPC Erred

In its application for a rehearing, Appalachian contends that the FPC erred in holding that it lacks authority to license the installation of power facilities at Bluestone and in denying Appalachian the right to do so on that premise.

Appalachian contends that the Corps of Engineers had told Congress that it had eliminated power

at Bluestone, and that the project had been completed in 1952. It is Appalachian's position that all work under the Corps' authorization has been completed, and that the Federal Power Commission may grant a license to install power at Bluestone to a non-Federal agency willing to provide substitute flood control storage, which Appalachian has provided for in its original application.

In the matter of the cooperatives, Appalachian's application for a rehearing points out that the sole interest alleged by the cooperatives is too remote to warrant the granting of their intervention and that such intervention will impede rather than promote the public interest, and will result only in prolonging the proceedings.

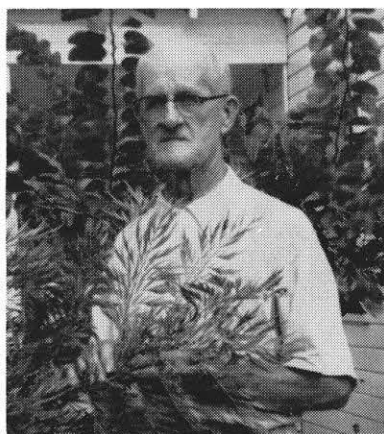
The company contends that the only interest the coops have in the case is that of potential purchasers of Federal power if such were ever developed at the sites specified in Appalachian's application.

### Reconsider Hearing

The company, which applied to the Federal Power Commission not only for permission to install generation at Bluestone but also for a license to construct the two-dam pumped storage Blue Ridge Project further upstream on New River in Grayson County, is asking the FPC to reconsider the holding of a public hearing in the Blue Ridge Project.

Appalachian contends that the hearing is not needed, because none of the Federal agencies which have commented on the application has recommended or even suggested that the Moore's Ferry—or Blue Ridge—site should be developed by the Federal government. The company says that none of the comments from the Federal agencies have reflected any basic or substantial criticisms of Appalachian's proposed Blue Ridge Project.

The company points out that the development will involve an investment in excess of \$120-million in the depressed Appalachia region, and that such a hearing will delay unnecessarily the construction of the project.



Mr. Clark

## E. G. Clark, 87, Dies In Florida

Elmer G. Clark, retired Logan plant employee, died in Orlando, Florida January 18. He was 87.

He joined the company in November 1920 at Logan plant, and was working in the boiler room at the time of his retirement in 1943. He is survived by his widow and a son.

## James M. Crane Named Supervisor

On April 1, James M. Crane, air conditioning engineer in Charleston, was promoted to building supervisor. In his new capacity, he will be responsible for the maintenance and operation of power company office buildings in the entire Charleston area.



Mr. Crane

A native of Rupert, West Virginia, Mr. Crane joined Appalachian at Beckley in April, 1951, as an appliance serviceman. In January, 1953, he was made an area sales representative, and in October, 1957, was moved to Charleston as Air conditioning engineer.

Mr. Crane is married, has two children, and lives in Nitro. He is a member of the Kanawha Valley Chapter of the Refrigeration Service Engineering Society. He likes bowling, but his main hobby is helping build and rebuild a race car.

## Employees: Help Keep Poles Free From Posters

It's approaching that time of year again—budding flowers, creaking lawnmowers unused for months, the slap of ball against leather glove.

And it's approaching the time when campaign posters will begin blossoming, as candidates for municipal or general offices start their primary runs.

Unusual as it may seem, these elections often present a problem of safety to Appalachian and its employees. That's because one of the favorite devices campaigners use to tell their story is the poster card, placed anywhere it will be seen by the public. One of those places is utility poles, wooden and metal.

It's not so much a matter of safety concern when the poster is glued to a metal pole. In this case the concern is that when the poster is removed, often the paint on the pole is too.

The safety hazard occurs on wood poles, a really tempting place for a candidate's workers to tack, staple, or nail posters.

These posters are a hazard to the lineman attempting to climb such a pole, and they continue to be a hazard when the poster is removed. Too often, a nail or tack will stay in the pole long after the sign is gone.

The lineman uses a climbing device attached to the lower part of his legs. On this device is a one-inch-long spur which he drives into the pole with the weight of his body. This puts him in the position of supporting his entire weight on the strength of two small pieces of metal that are securely driven into the pole.

Even though our linemen carefully inspect the pole as they climb or descend, it is quite difficult to spot a small tack head, especially when he is coming down the pole. A serious injury from a fall is often the consequence of a spur hitting one of these nails.

Even though many of our municipalities have ordinances forbidding the use of poles, hydrants and the like for advertising, Appalachian has adopted a program of reminding candidates of the dangers.

For several years the company has sent candidates a card or letter in which Reddy Kilowatt spells out in plain language the danger, and asking candidates for their cooperation.

Employees can also help, as suggested by employees of the Huntington division. They urge all employees to make friendly requests to candidates they know to refrain from using utility poles for advertising and help make "safety everybody's business."

## W-S Proposals Far Ahead Of Last Year's Volume

Work simplification proposals submitted this year continue to run far ahead of 1965 in volume. During the first quarter of 1966, 111 were processed, a gain of 68 per cent over last year. Forty of this number were processed during March.

Authors or co-authors of these 40 are listed below. Asterisk indicates more than one proposal.

Abingdon: Fillmore McPherson, Jr., Brownie Yeager, and E. W. Henson.

Bluefield: M. M. Yost, Frances Keller, Ray Heldreth, G. L. Parker, C. L. Shockey, and M. E. Rich.

Charleston: A. C. Altizer, R. R. Legg, H. R. Allison, Brook Miller, D. F. Boggess, and E. J. Wood.

Huntington: W. C. Farrar (\*).

Logan-Williamson: Leonard Crum, C. A. Keener, and Ralph Johnson.

Lynchburg: Dottie Sue Gibson and J. B. Rice.

Pulaski: C. H. Rhett.

Roanoke: Garland Holdren and Nelson Havens.

From the plants:

Cabin Creek: L. H. Carnifax (\*) and Donald Raines.

Clinch River: Ben Thompson, Giles Carter, and George Abshire.

Glen Lyn: P. H. Mann, R. R. Coffman, and W. C. Smith.

Kanawha River: E. Adkins (\*) and J. L. Kern.

From the system:

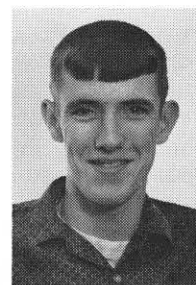
T&D: G. L. Furr, Jr., William Ditman, Charles Ross, and Wayne Webb.

General—Public Affairs: Charlotte Lavinder and Betty Carter.

## Glen L. Johnson Called To Service

Glen L. Johnson, utility man at Philip Sporn plant, entered the military service January 18. He was drafted into the Army and is now stationed at Fort Knox, Kentucky for basic training.

Mr. Johnson went to work at the plant September 27, 1965. He is a graduate of Wahama High School, is single and has been residing with his parents in Mason, W. Va.



Mr. Johnson

## Lost And Found Note

An Appalachian 25-year service pin was found recently in Nick's Restaurant in Logan. The management is holding the pin there for its owner. Inquiries should be directed to Howard Collins, personnel supervisor in Logan.



### Appalachian Power Company

#### Bluefield Division

ROBERT J. GILPIN from draftsman, senior, to engineering aide; ROSCOE MATNEY from meter reader to lineman helper; CHARLES I. TAYLOR from meter serviceman A to area serviceman; JONAS B. RHODY from meterman B to meterman A; LEONARD ADAMS from meter reader to meterman B.

#### Cabin Creek Plant

RUSSELL E. STONE from laborer to mechanical maintenance helper; GEORGE T. LINGER from laborer to boiler maintenance helper; DON MURPHY from laborer to mechanical maintenance man; WILBUR N. MOSS from boiler operator C to boiler operator A; CHARLES T. ORR from boiler operator D to boiler operator C; ROBERT D. MOORE from laborer to boiler operator D.

#### Charleston Division

GLENN J. COOK from T&D clerk, senior, to head T&D clerk; E. R. HOFFMAN from draftsman, senior, to lead draftsman.

#### Clinch River Plant

PERRY E. MILLER from utility operator B to helper; GEORGE E. MUNSEY from utility man to utility operator B; CHARLES H. PRUITT from utility man to utility operator B; LON R. BREWER, JR., from utility operator B to equipment operator.

#### Kanawha River Plant

J. L. OLIVER from auxiliary equipment operator to equipment operator, Cardinal Plant; G. M. DOUGLAS from auxiliary equipment operator to equipment operator at Cardinal Plant; P. E. EVANS from auxiliary equipment operator to equipment operator; A. P. LAGARDE, JR., from utility operator to auxiliary equipment operator; C. N. PERRY from utility operator to auxiliary equipment operator; S. L. ELLIS from laborer to utility operator; EVERETT BIRD from laborer to utility operator; J. B. MEADOWS, JR., from laborer to utility operator; J. D. POORE from utility operator to auxiliary equipment operator.

#### Lynchburg Division

D. L. GOODWIN from lineman B to lineman A.

#### Philip Sporn Plant

CHARLES M. HALEY, unit foreman, from Philip Sporn Plant to Cardinal Plant; ROBERT W. GORE, utility operator, from Philip Sporn Plant to Cardinal Plant.

#### Pulaski Division

L. GIBSON COOK, electrical engineer, from Huntington Division to Pulaski Division; RICHARD W. RUBLE from area serviceman to engineering aide; MARION DeHAVEN from transmission and distribution clerk, senior, to engineering aide; GEORGE R. SMITH, JR., from transmission and distribution clerk, senior, to engineering aide; RAYMOND E. SHEETS from meterman A to electrical engineer; MARVIN C. SPANGLER from area serviceman to line inspector.

#### Roanoke Division

STUART G. BOBLET, III from forms and office supply clerk, system accounting department to rodman, division transmission and distribution department; R. T. BOONE from lineman helper to rodman.

### Kentucky Power Company

#### Ashland Division

SANDRA HALL from clerk trainee, local accounting office to clerk-typist, system public affairs; PAT SKAGGS from clerk trainee to clerk stenographer.

## Cohn, Patterson

(Continued from page 1)

graduation with an electrical engineering degree from Ohio State University, was assistant general manager of that company prior to transfer to the AEP Service Corporation in 1960. He was elected vice president—operations in 1961. He resides in New Providence, N. J.

## Accounting

(Continued from page 1)

administration trainee, holds a bachelor's degree in business administration from Virginia Polytechnic Institute and a law degree from the University of Richmond. He was a naval officer from 1956 to 1961, and is a member of the Virginia State Bar and the Virginia State and Roanoke Bar Associations. He is a member of Phi Delta Phi, a professional fraternity, and an Episcopalian.

## Martin Promoted To Meter Post

New division meter supervisor in Charleston is B. K. (Ken) Martin, who was promoted to that position April 1.

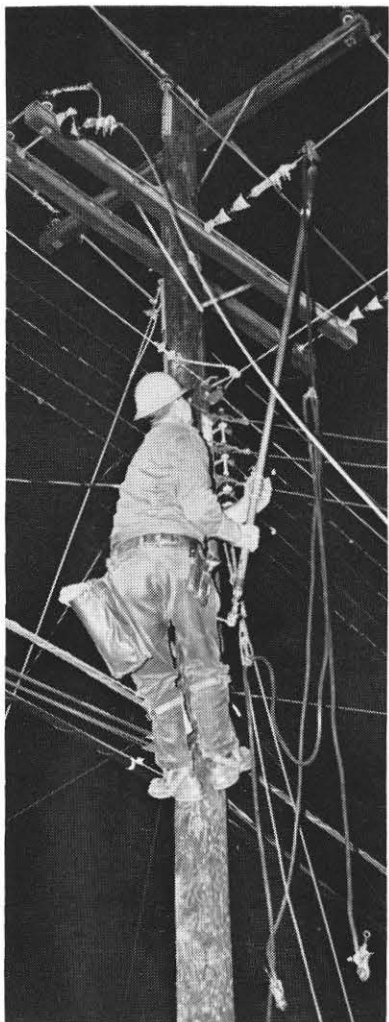


Mr. Martin

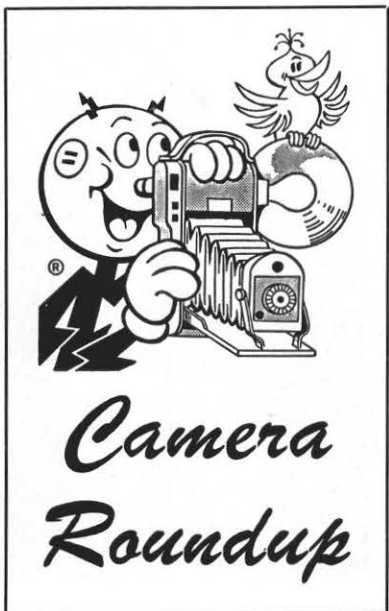
Mr. Martin has been with Appalachian since September 1, 1950, when he joined the Roanoke meter department as a meter service helper. In November of that year he became system junior meter engineer, and was made system meter engineer the following year. He was promoted to system senior meter engineer on March 1, 1957, and has been in that position up to the present time.

Born at Penhook, Virginia, Mr. Martin was graduated from the University of Virginia in 1950, where he obtained a BS degree in electrical engineering. A World War II veteran, he served three years, two of which were in the South Pacific theater of operations, with the Amphibious Tank Battalion.





Most people never see what's involved in restoring power after a night failure. Caught on the job in Princeton recently was Robert Crowder, area service man there, installing protective ground wires. (Photo courtesy *Princeton Times*.)



W. S. White Jr., Lynchburg division manager, searches for a place on his office wall for a plaque recently given him as outgoing president of the Lynchburg Chamber of Commerce, "for his able leadership and accomplishment during his tenure of office."



Just outside the window of Appalachian's Virginia Street office, H. M. Bailey installs one of the 41 21,000-lumen mercury vapor lights going up on that thoroughfare. The lighting program calls for the removal and replacement of a total of 69 old incandescent lamps.



If you sell electric, melt electric. So says Appalachian, which last month completed the installation of 3,000 square feet electric snow-melting cable in the sidewalk around the company parking lot just to the rear of the main office building. This job is the third in the immediate vicinity of the building: one being around the building's addition, the other by the company's other parking lot.



A recent offer by Roanoke division to set up a shorthand refresher course brought a response from 60 women from division and system offices. The course required two hours each week for ten weeks, and was taught by Mrs. Sue Hill of the adult education department of Roanoke city schools. When the course ended, the students and departmental supervisors celebrated with a banquet.



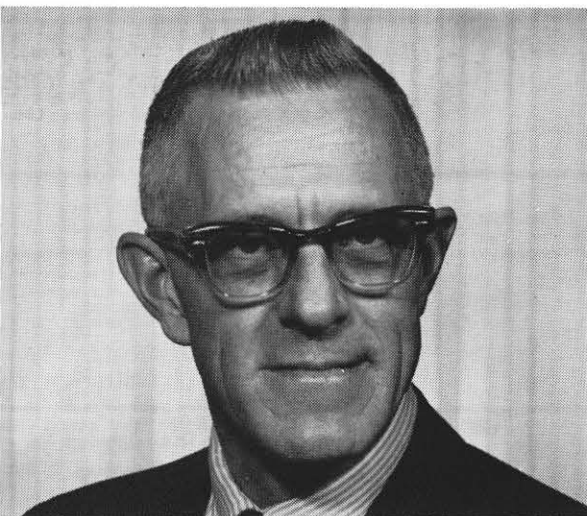
New Reddi-Lite Club officers make club plans in the remodeled lobby of the Roanoke office building. They are, from left, Bea Eakin, treasurer; David Stoner, president; Alma Obenchain, vice president, and Lois Hart, secretary.



Jean Harbour of Huntington modestly calls it Irish luck, but a high game of 266 with a 626 series is surely more than that. A spot bowler, she is one of the Comics in Huntington league play, and even though she has bowled for only six years, she already has an assortment of trophies older bowlers would envy. The one she's most fond of is the one for the 626 series. Above she shows a charm bracelet with a charm for each 200 game.



Students in the Logan County Vocational School cluster around the working parts of a heat pump, given to the school by Appalachian in Logan. The pump is being used in a class in service and maintenance of electric heating and cooling equipment, the curriculum for which was devised by the state board of education with the help of Appalachian. This is the first such course in the state, and was attended by 10th, 11th, and 12th graders.



Two of our folks have been named Kentucky Colonels by Governor Edward Breathitt of Kentucky. D. P. Wade, left, system heating sales supervisor in Ashland, won his commission for his help in organizing



the Northeast Kentucky Rural Community Development Association. At right is E. C. Flannery, administrative assistant in Charleston, with his commission, awarded for his civic activities.



# Service Anniversaries Noted



R. L. Lewis  
30 Years  
System



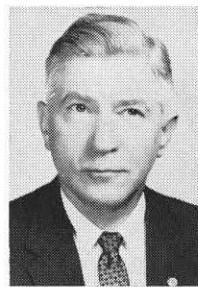
F. E. Wells  
30 Years  
Bluefield



H. R. Flanagan  
30 Years  
Pikeville



Virginia Petty  
30 Years  
System



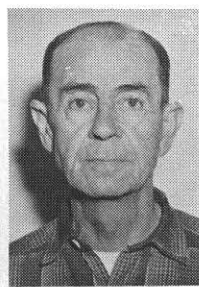
P. T. Schneider  
30 Years  
Cabin Creek



C. H. Hale  
30 Years  
Abingdon



Guy Pendleton  
25 Years  
System



J. L. Stewart  
25 Years  
Huntington



E. J. Cline  
25 Years  
Pulaski



C. E. Rosenbaum  
25 Years  
Pulaski



H. H. Sumner  
25 Years  
Pulaski



D. E. Trout  
25 Years  
Roanoke



J. E. Howard  
25 Years  
Lynchburg



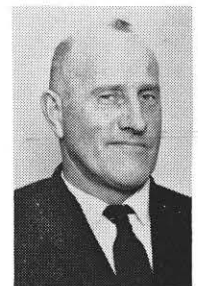
Golda Johnson  
25 Years  
Charleston



J. T. Childress  
25 Years  
System



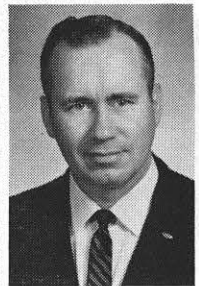
O. A. Hesson  
25 Years  
Cabin Creek



J. L. Saunders  
20 Years  
Bluefield



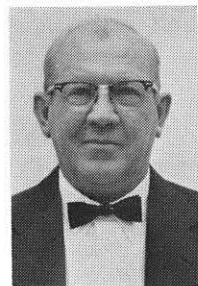
O. R. Minnich  
20 Years  
System



L. E. Maynard  
20 Years  
Huntington



C. L. Dunigan  
20 Years  
Pulaski



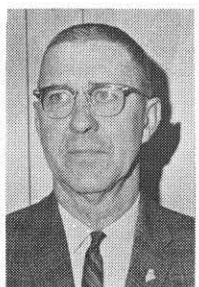
C. E. Prather  
20 Years  
Roanoke



A. O. Hatfield  
20 Years  
System



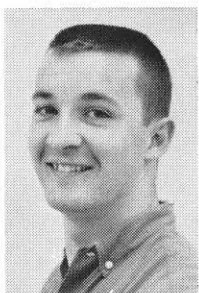
S. E. Reed  
20 Years  
Charleston



H. H. Crawford  
20 Years  
Charleston

## Charleston Man Called To Service

David R. Fisher has entered the Air Force.



Mr. Fisher

An employee in the transportation department in Charleston, he has reported for basic training at Amarillo, Texas. His training will be in the mechanical field.

Mr. Fisher joined the company in the transportation department in November 1964. He is married, and is a native of Racine, West Virginia.

## Personals

(Continued from page 5)

Jack Leonard has been chosen lieutenant governor of the southwest Virginia district of Ruritan International. He has been a member for 12 years, and has served as secretary of the Dungannon club.

### Clinch River Plant

Clinch River has five new employees: Norman Lester, Harold Johnson, Charley Burke, Richard McFarlane, and James Clatterbuck.

## System

### T&D

Mildred Bishop, Bluefield, has been elected treasurer of the Southwest Federation of Baptist Business Women's Circles.

Mike Fowler, son of Gertrude Fowler, meter, has been elected a member of the National Honor Society. He is a junior at Roanoke's Jefferson High, and a member of the Latin Club and assistant editor of the Roanoke Roman.

### Purchasing

Carolyn Ann Byer is a new employee in purchasing, and Patricia Berry has resigned.

### Operating

Wayne Chandler is a new employee in the operating department.

## Kingsport

Creative writing ability meant an engraved "Little Oscar" trophy for Julie Simpson, who won second place among third grade students in a special program at Lincoln Elementary School. She is the daughter of Marvin Simpson, commercial manager.

Andrew Hoard will play the flute in the annual Founders Day concert at Knoxville College this spring. His father is W. H. Hoard, janitor.



## Huntington Officers

Newly elected officers of the Huntington division golf league are, in front, Monte Huffman, vice president; Ed Yeager, secretary; back row: Bill Chapman, treasurer, and Mel Wilson Jr., president.



## Lynchburg Golf

Everybody's happy after a good round on the course in the Lynchburg division golf tournament. Lewis Thomas, left, chairman of the tournament, and Pete White, right, had just presented trophies to the winners. Second from left is Roy Tibbs, with a low gross of 77, and next to him is Bill Robertson, low net of 73. Lewis himself won second low gross, and low net score was a tie among Tom Witt, Elmer Johnson, and Jim Martin.



## Appalachian Power Company

BLUEFIELD DIVISION—30 YEARS: FRANK E. WELLS, line foreman. 20 YEARS: JESSE L. SAUNDERS, line foreman. 15 YEARS: MARY HELEN KIRBY, home sales representative. 10 YEARS: HENRY T. GOFORTH, JR., customer service representative; VEARL J. CLAYTON, station man; EARL P. DOSS, meter reader. 5 YEARS: MYRTLE PEERY PAXTON, office messenger.

CABIN CREEK PLANT—30 YEARS: P. T. SCHNEIDER, plant manager.

CHARLESTON DIVISION—25 YEARS: GOLDA H. JOHNSON, secretarial stenographer 20 YEARS: SAMUEL E. REED, line foreman (non-exempt); H. H. CRAWFORD, collector.

GLEN LYN PLANT—15 YEARS: R. E. BOWLING, maintenance man; R. A. ELLIOTT, maintenance mechanic; A. J. TURNER, maintenance man. 10 YEARS: A. J. TRAWICK, JR., plant engineer.

HUNTINGTON DIVISION—25 YEARS: J. L. STEWART, truck driver-groundman. 20 YEARS: L. E. MAYNARD, collector. 15 YEARS: J. K. BUTLER, lineman.

LYNCHBURG DIVISION—40 YEARS: W. E. METTS, general serviceman. 25 YEARS: J. F. HOWARD, line foreman.

PHILIP SPORN PLANT—15 YEARS: WILLIAM R. HARRIS, results clerk; JAMES H. BALL, master maintenance man; OLIN D. BOOTHE, janitor.

PULASKI DIVISION—25 YEARS: H. H. SUMNER, station man; C. E. ROSENBAUM, lineman; E. J. CLINE, area serviceman. 20 YEARS: C. L. DUNIGAN, lineman. 10 YEARS: E. R. COLTRANE, service coordinator; J. L. DUNN, transmission and distribution clerk.

RADFORD ORDINANCE STEAM PLANT—15 YEARS: C. E. SMITH, JR., turbine and switchboard operator; T. W. GOAD, coal conveyor operator; H. M. MCCOY, coal conveyor operator.

ROANOKE DIVISION—25 YEARS: D. E. TROUT, division personnel assistant. 20 YEARS: C. E. PRATHER, station man.

SYSTEM—35 YEARS: E. J. HAGER, system transmission foreman. 30 YEARS: R. L. LEWIS, system senior station engineer; VIRGINIA L. PETTY, customer receivable clerk. 25 YEARS: GUY PENDLETON, system senior meter engineer. 20 YEARS: O. R. MINNICH, system senior distribution engineer; A. O. HATFIELD, purchasing and stores assistant. 15 YEARS: F. R. FRANGO, system station foreman (non-exempt). 10 YEARS: C. L. SHEPARD, system transmission man.

## Kentucky Power Company

ASHLAND DIVISION—15 YEARS: RICHARD T. NASH, commercial and power sales representative; BRONSON D. CALLIHAN, stores supervisor.

HAZARD DIVISION—10 YEARS: JOE COMBS, lineman.

PIKEVILLE DIVISION—30 YEARS: H. R. FLANAGAN, division accounting supervisor.

## Kingsport Power Company

15 YEARS: C. S. LINGAR, commercial sales representative; J. L. ARNOLD, draftsman.

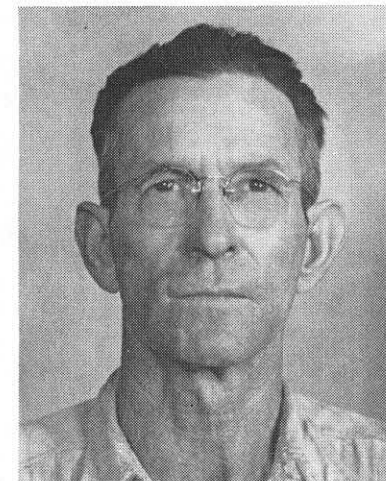
## Charleston Retiree Dies After Illness

Henry Wyatt Jones, who retired in 1953, died in Charleston April 11 following a long illness.

A native of Kanawha County, Mr. Jones had lived in Charleston all his life. He started to work in 1926, and when he retired as a lineman, he had nearly 35 years of service. He had worked with Kentucky and West Virginia Power, the old Virginian Power Company, and the Interstate Power Company, and had helped build many of the high lines in West Virginia and Kentucky.

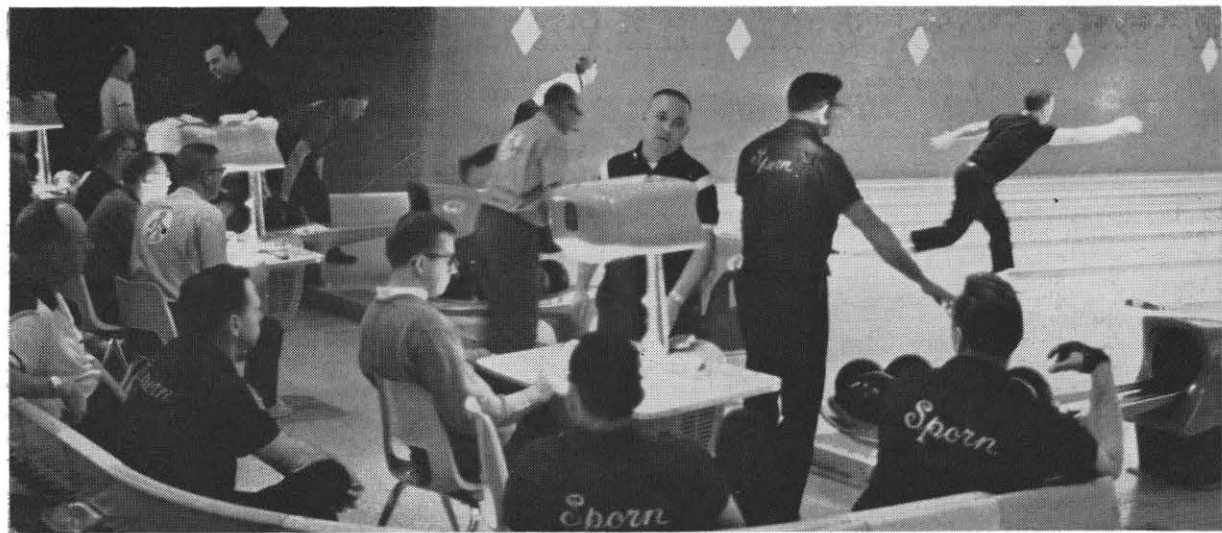
Mr. Jones is survived by his widow, three sons, eight grandchildren and five great-grandchildren. Two of his sons are Charleston division employees: Wyatt, line department, and Alfred, building service.

Funeral services were held April 15 in Charleston, followed by cremation.



Mr. Jones





Action in the men's tournament at Roanoke. Eight teams competed in the day-long event, which saw Tip's Gang from Bluefield go home with individual trophies and the first traveling trophy, destined to go with the winner each year.

## Winners In First System Tournament Are Huntington Girls And Tip's Gang

Championships in both sections of the first annual system bowling tournament went to West Virginia teams.

In the women's section, the Huntington girls defeated Welch in a roll-off in Charleston. In the finals of the men's division, Tip's Gang out of Bluefield finished 34 pins ahead of second-place Christiansburg. The men's tournament took place in Roanoke.

For the women, individual honors went to Dorcas Lindsey with a high game of 224 and high series of 570. Bob Thomas of Beckley, had high game of 237 and high set of 980 for the men. These efforts weren't good enough for his team, which finished fifth.

Eight teams, winners of preliminary regional competition, competed in Roanoke. The final standings and total pins are:

Tip's Gang (Bluefield)	5040
Christiansburg	5006
Sporn No. 1	4881
Line Tamers (Charleston)	4804
Beckley No. 1	4777
System Station (Roanoke)	4764
Pulverizers (Clinch River)	4752
Sporn No. 2	4705

In the women's division, the roll-off pitted the winner of the northern section, Huntington, against the southern winner, Welch. The first reaction of bowlers in this tournament was that the pins must

be nailed down. After a slow start, Welch won the first game, but Huntington came on to take the last two and the title.

## Moore To Head County Chamber

The new president of the Russell County Chamber of Commerce is J. A. Moore, manager of Clinch River plant, and he succeeds R. E. Senter, the plant's assistant manager, who just concluded his term of office.

The Chamber has also announced its support of efforts to secure an industry for the Carbo area of the county which would utilize flyash from the plant's operations, probably a manufacturer of building blocks or similar products.

Mr. Moore moved to Clinch River as manager in April 1965 from the same post at Glen Lyn plant. He has also worked as manager at Cabin Creek plant and as assistant manager at Ohio Power's Muskingum plant.



Mr. Moore

## Brown Wins Fieldale Tourney

Shooting a 78, Melvin Brown won the Fieldale golf tournament that attracted a field of 21 employee golfers last month.

Finishing in order behind him were Ken Ashworth, Earl Joyce, W. G. Gourley, Roy Martin, and Jack Burnett.

Most fives, Phil Martin, most sixes, Tom Berkhead; most sevens, Bill Kahle.

## Mike Stone Wins Sportsmanship Award

Mike Stone, son of Lynchburg's George Stone, was voted Amherst High School's annual Sportsman Award by his basketball teammates. It is given each year to the player who displays outstanding sportsmanship to opponents and teammates, both on and off the floor during games. He paced his team to a 17-2 record during the past year.

In making the award, his coach said that Mike was not only a fine basketball player, "but also displayed the qualities that are more valuable than all the wins a team can have."



## Other Champions Other Places

While the first annual system bowling tournament was in progress, other teams made up of employees were doing well in other leagues. At the top is Kingsport's team, which won the championship of the Cherokee League in a five-game roll-off. Standing are J. G. Rayfield, J. R. Long, who had high average, 201, for the five games, and W. Z. Trumbo. Kneeling are J. L. Arnold, J. L. Ward, and E. J. Fugate. Second from top, Big Sandy plant, system, and Ashland each had winners in the Kentucky Power League in Ashland. Here are Harold McKenzine, system, first place in singles; Charles Stayton, Ashland, and Bill England, Big Sandy, first place in doubles. Bill also won first in all-events. Other winners, not shown, were R. Stein, M. Kiger, B. Barbour, D. Gesling, T. Jenks, Melinda Akerman, D. Bryan, and E. Lycans. The Sporn plant league title was captured by Tennant's Shift, third picture. Bowlers are, seated, Glen Hesler and Delbert Murray; standing, Willis Dudding, who had high season average of 181, Lou Gilland, Rex Bailey, and Clarence Tennant. In Pikeville, the Electrons, fourth picture, downed the Relays for the season title after the Relays had won the second half of the schedule. They are, from left, R. H. Flynn, Chester Smith, Doris Robinson, George Williamson, and L. M. Newsom. The winners had high three game series of 2765 and high team single of 1005, and Chester Smith had high single game of 245.



Winner in the men's division: Tip's Gang from Bluefield. Standing: Tip himself—C. M. Fletcher—and Richard Ross. Seated: Lloyd Lee, Robert Cooper, and William Cox.



Victors and vanquished in the women's division, mixed together in comradely fashion: Seated are Brenda Sigmon and Judy Fragile from Welch; standing, from left, are June Deal, Tama Followay, Jean Harbour, Dorcas Lindsey, and Joyce Bowles, from Huntington. Absent were Welch's Nell Nunnery and Frances Keller, and Huntington's Gail Davidson.





Wielding shovels at the groundbreaking ceremonies for Appalachian's Project Decision shell building for industry in Lynchburg were, from left: Larry McWane, John A. Myers, James P. Ould, W. E. Betts, J. M. Robertson, and W. S. White, Jr.

## Work Begins On P-D Building

Ground was broken in informal ceremonies last month for the Project Decision shell building for industry Appalachian is constructing in Lynchburg.

On hand for the official beginning of construction of the 50,700-square-foot building were Lynchburg business and governmental leaders and representatives of Appalachian. Also taking part in the groundbreaking was the firm of C. W. Hancock and Sons, the

general contractor for construction of the building.

Taking part in the ceremonies were: James P. Ould, Lynchburg mayor; Robert D. Morrison, city manager; John McKee, president of the Lynchburg Area Development Corporation; W. E. Betts, immediate past president of the Corporation, under whose term the Project Decision program was initiated in Lynchburg; John A. Myers, chairman of the committee which solicited subscribers to the program; J. M. Robertson, president-elect of the Lynchburg Chamber of Commerce; Larry McWane and Charles Burtner of the chamber staff; W. S. White, Jr., Lynchburg division manager of Appalachian and retiring president of the chamber; Jack Lloyd, Appalachian area development director; and J. Robert Davenport, Appalachian area development consultant for the Lynchburg Division.

## Pikeville Named All-America City

Pikeville has been named an All-America City by Look Magazine and the National Municipal League.

The award was made for the city's major comeback efforts from a period of economic decline. Especially noted in the citation was work done to attract new industry, on civic improvements, on a new airport, and for a new look downtown.

Plans for a municipal banquet at which the award will be made officially are being made, and a speaker of national prominence will attend.

Other communities in our three companies' service which have been similarly honored in the past include Roanoke, and Radford, Virginia, and Bluefield, West Virginia.



Mr. Kilgore Mr. Jenkins

## Two Division Men Win Donor Pins

Between them two Roanoke division employees have donated six gallons of their blood to the Red Cross blood program.

The two are R. B. Kilgore, division station supervisor in Roanoke, and Leonard W. Jenkins, heating and builder sales engineer in Fieldale. Both received their three-gallon donor pins last month.

Mr. Kilgore began his participation in 1960, the year after he joined Appalachian. A graduate of VPI, he has taught several courses on electrical subjects to employee classes. He served in the Navy from 1951 to 1955.

Mr. Jenkins, also a VPI graduate, joined Appalachian in 1949 shortly after his graduation. His donor record with the Red Cross began in 1953, but does not include another gallon which he gave during his Army service.

## AEP Man Named Sloan Fellow

Earl J. Miller, an AEP Service Corporation turbine engineer, has been selected as one of 45 outstanding young executives to attend a full year of study as a Sloan Fellow at Massachusetts Institute of Technology.



Mr. Miller

The Sloan Fellows, all in their mid-30's, will attend the Alfred P. Sloan School of Management at M.I.T. beginning in June. They will study the fundamentals that underlie sound management decisions and the changes in management and technology. The studies lead to a master of science degree in management.

During the year at M.I.T., the Fellows will participate in a program of special courses with senior members of the M.I.T. faculty, supplemented by field visits and management seminars in which the Fellows will meet leaders in business and government both in the U. S. and abroad.

Mr. Miller joined the Service Corporation in 1956 as an assistant mechanical engineer in the turbine section of the mechanical engineering division. He was promoted to engineer in 1961 and to senior engineer in January 1965.

He is a 1953 graduate of the United States Merchant Marine Academy at Kings Point, N. Y., and served in the merchant fleet as an engineering officer. He transferred to the U. S. Navy late in 1953 and served for three-and-a-half years as a lieutenant, junior grade. He was appointed a full lieutenant after his discharge in 1956.

Born and raised in Brooklyn, Miller now lives in Great Kills, Staten Island, with his wife and their two sons.

## Exciting Years Lie Ahead Cook Tells Shareowners

"The years that lie ahead of us will be exciting and demanding. They will provide the opportunity to bring the American Electric Power System to an even higher level of prominence and excellence in the electric utility industry. We expect to take full advantage of this opportunity."

So spoke AEP President Donald C. Cook at the 59th annual meeting of shareowners at New York's Biltmore Hotel.

"The keynote for 1965 and for the years ahead is, in a single word, growth—growth of a vigorous and continuing character," Mr. Cook said. "This growth is necessarily reflected in our plans for System expansion."



Mr. Griswold Mr. Combs

## Two From Clinch Move To Cardinal

Two more Clinch River plant men have been promoted and transferred to the staff of the new Cardinal plant in Ohio.

They are James F. Combs, promoted from equipment operator to unit foreman, and William A. Griswold Jr., from test engineer to senior test engineer. Both changes were effective last month.

Mr. Combs joined Appalachian in March 1956 as a laborer at Cabin Creek plant. In April 1958 he was transferred to Clinch River as auxiliary equipment operator, and was promoted to equipment operator in 1961.

Mr. Combs is a charter member of the Lebanon Church of Christ, and was one of the founders of Russell County's second all-electric church. He is married, and has already moved with his wife, son, and daughter to Brilliant, Ohio.

Mr. Griswold's Appalachian career has been spent entirely at Clinch River. He started out there in July 1962 after graduating from the University of Minnesota with a degree in mechanical engineering. While at Clinch River he was the author of several articles in *AEP Operating Ideas*.

In Lebanon, where he made his home with his wife and two sons, he was active in civic and church affairs. The family has also moved to Brilliant.

Mr. Cook said that growth in 1965 included a 9.5 per cent increase in net system load, the total power supply required to meet all customers' needs, to 43.1-million kilowatt-hours, the largest such load in any investor-owned electric utility. The peak one-hour demand went up at an even steeper rate, jumping 12.8 per cent to 7,043,000 kilowatts (and even higher, to 7,202,000 kw, in 1966 to date).

"This strong growth was reflected in all phases of our sales," Mr. Cook reported. He noted a 9 per cent increase in both industrial and commercial sales. He also cited sales to neighboring utilities as becoming "a larger and increasingly stable portion" of total sales. Revenue from sales to other utilities was over \$20-million in 1965, but is estimated to increase by better than 30 per cent in the current year.

He told the shareowners that the average price per kwh sold to residential customers in 1965 was reduced to 2.01¢, while the average for all investor-owned utilities was 19 per cent higher. At the same time, residential usage showed "a healthy gain and an increased margin over the average for all investor-owned companies." AEP average usage last year was 5,449 kwh, or 18 per cent higher than for its sister companies.

Cook pointed out that electric heating had made a "significant contribution" to the residential sales record. He said that 58,276 electric heating customers at the close of 1965 were in contrast to "virtually none" only ten years ago and that such growth was at the compound rate of about 20 per cent per year.

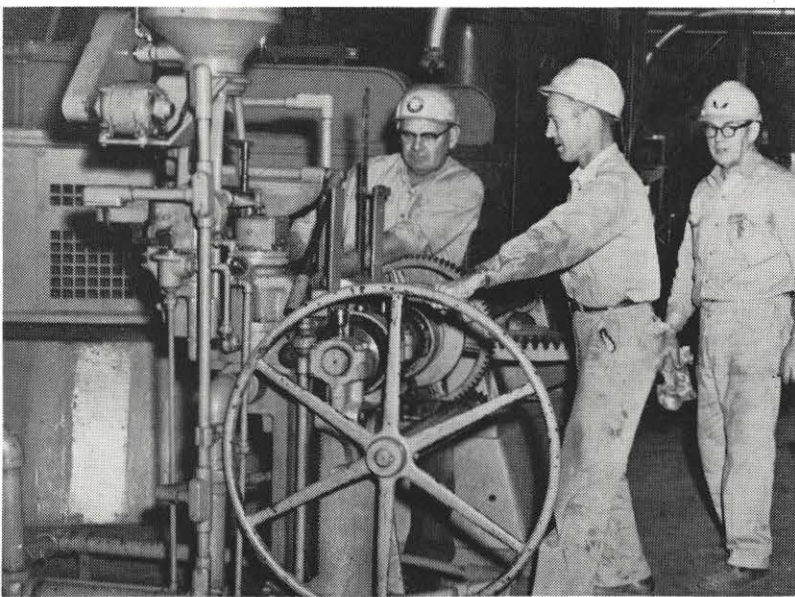
"This means that our results thus far are actually running above the trend line we projected some years ago when we established 500,000 residential electric heating customers by 1980 as a system objective," Cook said.

Such growth and expansion, Cook explained, led to 1965 revenues of \$445.5-million, an increase of 6.3 per cent; net earnings of \$80.2-million, up 6.9 per cent, "a rate more than proportionate to the increase in revenues"; and earnings per share "that have demonstrated a consistently rising growth trend from 68¢ in 1950 to \$1.78 per share in 1965."

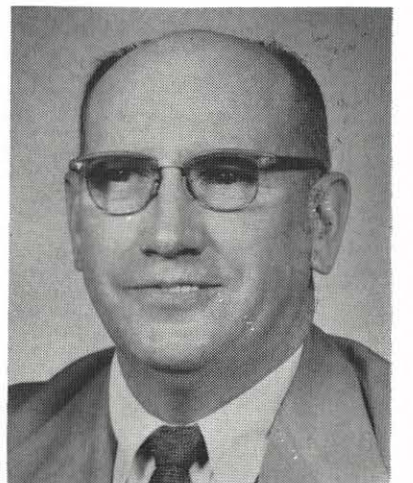
Cook said that AEP System construction expenditures during the next five years had been estimated at more than \$1-billion—or an average of about \$200-million per year. "This is over 70 per cent greater than the corresponding figure for the previous five-year period," he pointed out, adding that approximately half of the cash requirements of the construction program would be provided from internal cash generation.

"We believe that we will not find it necessary to sell any common stock until about 1970," he concluded.

## Retirement



After a long and honorable career of 62 years, one of the governors in the Reusens hydro plant in Lynchburg has come to the end of the road. It's not going to the scrap heap, however; it's destined for display in the Prime Mover Control Museum at Loves Park, Illinois. Records indicate that the governor was installed at Reusens in December 1904; when it was removed recently, it was still in working condition. Dismantling the governor here are Hugh Garrison, Thomas Sandidge, and Clarence McCarthy.



Mr. Conley

## Two-Plant Veteran Retires At Clinch

Enoch L. Conley, equipment operator at Clinch River plant, retired April 1 after 31 years of company service in two plants.

He started out with the Logan plant construction department in 1934. In 1939 he moved to operations there, and helped operate the same unit he had helped to build. In July 1958 he transferred to the new Clinch River plant as auxiliary equipment operator, and was promoted the following year to equipment operator.

His future plans center mainly on "fishing, resting, and enjoying grandchildren." Mr. Conley and his wife live in Cleveland, Virginia.

## System Employee Completes 35 Years

The only 35-year service anniversary celebrated in our three companies last month was that of Earl J. Hager, system transmission foreman in Bluefield.



Mr. Hager

He started his Appalachian career as a lineman in the Bluefield district in 1931. He was promoted in 1936 to foreman in the system transmission line department.

A native of Princeton, he still lives near there, in the Green Valley Community, with his wife and daughter. He lists hunting, especially coon hunting, as his favorite hobby, and is active in the Masonic lodge, community affairs, and his church.

## Cook Awarded Honorary Degree

Donald C. Cook, president of Appalachian Power Company and its parent, American Electric Power Company and our companies received the honorary degree of Doctor of Laws from the University of Michigan in Ann Arbor, April 30.

The degree, presented "in recognition of distinguished achievements," was conferred at commencement exercises at the university where Mr. Cook received his A.B. degree in 1932 and his M.B.A. degree in 1935. The utility executive previously had been honored by his alma mater in 1964, when he was named recipient of that year's Business Leadership Award of the Graduate School of Business Administration.

Earlier in April, Mr. Cook was named a sponsor trustee of the Graduate School of Business Administration of the University of Virginia. In addition, he is a trustee of George Washington University, Washington, D. C., where he received law degrees in 1939 and 1940, and of The Choate School, Wallingford, Conn.

Prior to joining American Electric Power in 1953, he was chairman of the Securities and Exchange Commission and before that held other executive positions in Federal government service.