

When I hear somebody
sigh that life is hard,
I am tempted to ask,
"Compared to what?"

Marked Copy

The Illuminator

Fear not that thy life
shall come to an end,
but rather that it shall
never have a beginning.

Vol. XIII, No. 8

KENTUCKY POWER COMPANY

APPALACHIAN POWER COMPANY

KINGSPORT UTILITIES, INC.

OF THE AMERICAN ELECTRIC POWER SYSTEM

May 1962

Appalachian Names Gills Assistant General Manager

Joe P. Gills, manager of Appalachian's Charleston division, has been promoted to the position of assistant general manager of the company with headquarters at Roanoke.

R. E. Hodges, vice president and general manager of the company, announced that J. C. Hansbarger, assistant to the general manager at Roanoke, succeeded Mr. Gills as manager of the Charleston division. The Charleston division includes the Beckley, Pt. Pleasant and Charleston districts. The changes were effective May 1.

28-Year Veteran

Mr. Gills has been associated with Appalachian since 1934 after his graduation from Virginia Polytechnic Institute. He was first employed by the company at Pulaski. He held several positions there before being named assistant manager of the Pulaski district in 1941.

In 1948 he was promoted to the position of district manager at Abingdon. After five years in that position he was moved to Logan as district manager. He has been division manager at Charleston since 1954. He recently completed a special assignment as an advisor to the Israel Electric Corporation.

A native of Marion, Virginia, Mr. Gills has been active in many civic affairs in the Charleston area. He has served on the board of directors of

the Kanawha-Clay Chapter of the American Red Cross; Buckskin Council of Boy Scouts; Children's Home Society of West Virginia and the Business and Industrial Development Corporation of Kanawha Valley. He is a member of the Baptist Temple, the Rotary Club and the Press Club. He and Mrs. Gills have two children.

Employed At Welch

Mr. Hansbarger, who is a native of Peterstown, West Virginia, was employed by Appalachian at Welch in 1937. He worked in several positions before being named district superintendent at Welch, and in 1946 he was named assistant district manager. In 1950, Mr. Hansbarger was moved to Logan as district manager and three years later was named assistant manager of the Huntington division.

He had been assistant to the general manager in Roanoke since October 1960.

He is a member of the West Virginia and the Virginia Chambers of Commerce and on the board of directors of the Roanoke Valley Safety Council and the Roanoke County Chapter of the American Red Cross. He is a member of the Presbyterian Church. Mr. Hansbarger is married.



Mr. Gills



Mr. Hansbarger

In Bluefield Division

L. W. Bates Retirement Followed By Three Managerial Changes

Four changes in the management of Appalachian's Bluefield division took effect May 1. The announcement of the changes was made by R. E. Hodges, vice president and general manager of the company.

L. W. Bates, whose career in the electric utility industry spans more than 44 years, retired May 1 as manager of the Bluefield division. He was succeeded by D. P. Minichan, who had been assistant division manager since 1959.

W. J. Gillespie, Jr., manager of the Bluefield district, succeeded Mr. Minichan as assistant division manager. Succeeding Mr. Gillespie was C. K. Kirkland, who moved to Bluefield and for the present will continue to serve also as manager of the Welch district.

Mr. Minichan, who came to Bluefield from the position of district manager at Pulaski, became the operating head of the division, which includes the Bluefield, Welch, Pulaski and Abingdon districts.

A graduate of Virginia Polytechnic Institute with a bachelor of science and a masters degree in electrical engineering, Mr. Minichan was employed by Appalachian at Roanoke in 1930. He held various positions with the company in Roanoke before being named manager of the Pulaski district in 1947.

Mr. Minichan, who is a director of the First National Bank of Bluefield, is a member of the Rotary Club, the Chamber of Commerce and the

Elks. He is also a member of the Bland Street Methodist Church. Mr. and Mrs. Minichan have three children.

45th Year

Mr. Bates, who lives in Bluefield, Virginia, began work for Appalachian in 1917 in the meter department at Bluefield. His career in the industry includes service as a power sales engineer in the commercial department; relay engineer in the Bluefield division; manager of the Bluefield district and assistant manager of the division. He had been division manager since 1958.

Active in civic affairs in both Bluefields, Mr. Bates has served as mayor of Bluefield, Virginia and is a

To New Record

Nine Percent Sales Gain In Kwh Predicted By Cook

President Donald C. Cook, addressing shareowners of American Electric Power Company at its 55th annual meeting April 25 in New York, forecast an increase of about 10% in net earnings per share of common stock in 1962.

He said that the sale of electric energy in 1962 should total about 31-billion kilowatthours, a gain of about 9% over last year's sales of 28.6-billion kwh, a record for any investor-owned utility system.

Results for the first quarter of 1962 compared with that of 1961 reflect these expectations, Cook stated. Operating revenues for the quarter were \$98,180,000 compared with \$89,343,000, an increase of 9.9%. Net earnings for common stock were \$16,544,000 compared with \$14,550,000, an increase of 13.7%. Earnings per share were 76c compared with 66c.

Net earnings for AEP last year were \$55.1-million on revenues of \$352.4-million, Cook said. This was an increase of \$1.1-million over 1960 and brought earnings per share from \$2.46 to \$2.52 giving effect to the 2½% stock dividend paid in December, 1960.

In December of last year, he pointed out, the dividend was increased from 47c to 49c, establishing an annual rate of \$1.96. This was the ninth consecutive year in which the dividend was increased, he said.

Cook noted that efficiency in generating and transmitting electric energy made a "material contribution" to the earnings results of 1961 as well as of prior years. Steam generating costs declined from 3.08 mills per kilowatthour in 1950 to 2.26 mills per kwh in 1961, producing savings in 1961, relative to costs prevailing in 1950, of over \$26-million, he said.

In addition, system losses—the difference between the amount of energy generated and the amount sold—were reduced over the past decade to produce savings of \$6-million, Cook added.

Cook called attention to the significant economies brought about by the development of techniques on the AEP System for building transmission lines with helicopters and the maintenance and repair of energized lines through use of the "bare hands"

(See Stockholders, Page 3)

Illuminator Wins 'Freedoms' Award

A George Washington Honor Medal Award has been presented THE ILLUMINATOR by Freedoms Foundation at Valley Forge, the second year in a row and the fourth time the employee newspaper has won the national award.

An honor medal also went to C. Richard Lovegrove, editor of THE ILLUMINATOR. The award was based on material appearing in the paper from November 1, 1960 through October 31, 1961 in "current programs or activities which create or support a better understanding of our great fundamental American traditions in their application to the every-day lives of citizens of our Republic . . ."

Honor medals were also won by the newspaper in 1950, 1958 and 1960.

Appalachian Sells Bonds, Debentures

On April 17 Appalachian received bids from four groups for \$25-million of its first mortgage bonds June 1962. Halsey, Stuart & Company Inc., New York, headed the group which made the best bid, naming a coupon of 4¾% and a price of 100.22%, which gives Appalachian an annual interest cost of 4.36%.

A week later Appalachian also received bids from four groups for \$20-million of its sinking fund debentures June 1962. In this case the best bid was submitted by Kuhn, Loeb & Company Inc. and Eastman Dillon, Union Securities & Company as joint managers of a group of underwriters. The bid named a 4¾% coupon and a price of 100.341%, which represents an annual cost of money to Appalachian of 4.60%.

MHD Agreement Renewed By All Companies, Avco

Three companies of the AEP System, including Appalachian, along with eight other electric utilities, renewed an agreement to support a third year of research and development on a magnetohydrodynamic (MHD) commercial electric power generator by the Avco Corporation of Everett, Mass.

The other AEP System companies are Indiana & Michigan and Ohio Power. The AEP Service Corporation acts as agent for the entire group of sponsoring companies.

The MHD generator under development uses the basic principle that electricity is produced when an electrical conductor passes through a magnetic field. However, instead of using a conventional metal armature as the conductor, the MHD generator uses a high-temperature gas which conducts electricity.

The MHD system eliminates the need for part of the costly turbine cycle and much heavy equipment essential to today's conventional power plants. In addition to this basic simplification of the generating process, studies conducted by Avco and AEP have shown that an MHD power plant could be some 40 percent more efficient than the most modern power generator.



Mr. Bates



Mr. Minichan



"It Is Important That We Understand"

It is easy for adults, who have lived with such things for years, to take for granted our privileges, rights and obligations as American citizens. We tend to forget that the freedom we enjoy was not easily attained, nor is it easy to maintain.

John Scholtens, a sixth grader in Ashland, wrote an essay on the subject, called "What Junior American Citizens Can Do To Help Preserve Our Freedom." This clear-thinking, jogging piece won the Daughters of the American Revolution essay contest at Crabbe Elementary School and then went on to take first place in the statewide contest over 1,350 other entries. It has now been entered for national judging. John is the son of J. W. Scholtens, Ashland administrative assistant.

For all of us, as Americans, here is what he wrote:

"The Junior American Citizens of today are the Senior Citizens of tomorrow. It is important that we understand our government and freedoms so that when we grow up and take the responsibility of free Americans we will know how to appreciate and preserve our precious and beloved freedoms.

"In the United States today, all people have the freedom to worship as they choose. This is a freedom we should greatly appreciate. We today can help preserve this right by deciding of our own choice, when we are old enough, whether or not we want to be members of a church. In this way we can exercise our great freedom of worship.

"Freedom of the press is especially important to us because it is a clear way to let the public know the truth and permit any individual to express his ideas. The Junior American Citizen can also preserve this right by reading newspaper articles and editorials and by telling the editors how he feels about some of the things written in the papers.

"The law determines our freedoms and it is intended to show justice and equality to all people. We can learn to understand justice by attending courts of justice and practicing fair play. By learning to understand fair play as a Junior Citizen, we will be better equipped to determine justice from injustice as we become Senior Citizens of tomorrow.

"A person must love something to preserve it, and we as Americans, should love, honor and respect our United States, a free democracy."

The Illuminator

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Tax Credit Would Free Millions More For Construction, Cook Tells Senators

The American Electric Power System is prepared to proceed immediately with additional projects totaling \$21-million over and above its presently scheduled construction programs if Congress includes an incentive tax credit of 7% for electric utility expansion in tax legislation now before the Senate Finance Committee.

This statement was made by Donald C. Cook, president of AEP and of our companies and lead-off witness from the electric utility industry in a recent appearance before the committee. It served to demonstrate the impact that a tax credit would have on his company's construction program.

Mr. Cook also stated that the AEP System, which provides electric service to 5.4-million people in seven East-Central states, would be able to embark upon additional construction totaling close to \$9-million if the tax credit is limited to 3% for utilities. (This figure is included in the \$21-million additional expenditure with the full 7% credit.)

He further declared that the companies of the AEP System, while already among those utilities having the lowest electric rates in the United States, were currently studying further rate reductions that could be made possible by the availability of a tax credit. "The action of this committee and of the Congress on this bill will either make possible or prevent these rate decreases," Mr. Cook stated.

As passed earlier by the House of Representatives, the tax bill (H.R. 10650) now before the Senate Committee calls for a tax credit of 7% to virtually all industry to encourage additional capital investment—and thus economic growth. The House version, however, limits the credit to 3% for electric utilities.

Equal Treatment

Mr. Cook's appearance before the Senate committee was in support of equal treatment for utilities in the incentive tax credit program and to refute the Administration's arguments in continuing to press for exclusion of utilities from the program. He said that his testimony was intended to show that, in the case of electric utilities, "the tax credit will do more to increase construction—and therefore to bring about the desired growth in the economy—than in the case of non-utilities."

To back up his statement that the AEP System would be in a position to make additional construction starts under the tax credit incentive proposal, Mr. Cook exhibited a list of 99 projects with a total estimated cost of \$21,020,000 that would immediately become economically feasible if a 7% tax credit for capital investment were granted. On the other hand, 48 of these projects, representing an investment of about \$8,964,000, would be considered economically feasible if the tax credit for electric utilities remains at its presently pegged 3%, the exhibit showed.

Mr. Cook emphasized that all 99 projects were "never before budgeted or scheduled." He said that all of the projects were optional expenditures which, without a tax credit to influence their economics, might otherwise be delayed for many years or might not be made at all, depending on their economic justification.

Our Companies

A breakdown of the proposed additional construction projects for our companies showed the following amounts: Appalachian—\$8,160,000 with 7% credit, \$3,766,000 with 3% credit; Kentucky Power—\$976,000 with 7% credit, \$448,000 with 3% credit; Kingsport Utilities—\$305,000 with 7% credit, \$110,000 with 3% credit.

The projects included the following: installation of new substations, microwave extensions, and transformers; replacement of existing circuit-breakers, transformers and conductor on certain lines; modernization of relay facilities; increasing distribution voltages in certain areas; and purchase of portable substations.

Mr. Cook said that four reasons had been advanced to support the Administration's original exclusion of electric utilities and the present discriminatory treatment in the House-passed bill, then proceeded to refute each of the four.

(1) He said that the contention that the availability of the tax credit would not induce greater investment because electric utilities would be required to build new facilities anyway was not valid. The tax credit proposal would operate as a strong incentive to electric utilities to build facilities which they would not otherwise build because of the basic economic character of the business. He explained that an electric utility requires an investment of \$4 in plant and equipment to produce \$1 of revenue, in contrast to most other industry, where \$1 invested in plant and equipment may produce as much as \$4 to \$8 in revenue. Since such large amounts of plant are necessary to render service, the costs of service are greatly affected by the fixed costs of this large investment, of which over 28% represents Federal income taxes.

There are at any given time a large number of projects of a marginal nature—those over and above the "must" projects necessary to meet customer demands for service—that are desirable but not economically justified. Thus, anything that can be done to decrease an optional project's costs—such as tax credit—will often make it economically feasible.

Price and Demand

(2) Mr. Cook said that the argument that there would be little or no benefit to the economy if tax savings were either retained by the utility or passed on to consumers in the form of lower rates or the avoidance of an increase in rates was based on fundamental misconceptions and was unsound. He emphasized that ability to produce electric power at the lowest possible rates was healthy for customers, the communities served, and the investors, as well as for the welfare of the country as a whole, because the important consequence of a price reduction is an increase in demand. Such increased demand, in turn, would call for further capital expenditures, thus accomplishing the objective of the tax credit "in still larger measure," he said. He pledged that AEP will continue to take advantage of every possible opportunity to reduce costs, including tax expense, to offset other increased costs and to reduce rates.

"Unceasing efforts to cut costs, lower rates and increase demand is the rock upon which the AEP System has been built and is as much a part of us as is the air we breathe," Mr. Cook declared.

(3) Contrary to the assertions that have been made as a basis for the discriminatory treatment of electric utilities, Mr. Cook said, the demand for electric service is not fixed and does not grow at a predetermined and unalterable rate. It requires selling, he said, and the amount which can be sold greatly depends on price. He pointed out, for example, that industrial, commercial and residential customers have choices among alternative heat and energy sources and that a major factor in their decisions is the comparative costs involved. He added that cost also was a factor in a customer's trying to decide on such expenditures as increasing illumination, installing air conditioning, extending heating, or adding appliances.

In way of underlining the price-use partnership, he emphasized that the average residential use in the territory served by the Tennessee Valley Authority was 9,135 kilowatt-hours last year, in contrast to the national average of 4,017 kwh. "No argument can be made that the higher consumption in the TVA area is not due to the lower rates," Mr. Cook said.

"Vigorous Competition"

(4) Finally, Mr. Cook sought to lay to rest the argument that electric utilities are not subject to competition. "They are, in fact, engaged in vigorous day-to-day competition with other industries—industries for which the 7% credit is available," he said. "We believe it is particularly unfair to make the 7% credit available to our competitors and not to us."

He said that electricity competes with all other fuels for space heating, and cited the fact that the House bill makes the 7% credit available for oil and coal and for gas pipelines, while providing only a 3% credit for electric utilities. He also pointed to electric-gas competition for cooking, water heating, and drying.

Mr. Cook said there was further inequity in the House bill because industry in general was receiving a 7% tax credit which, in some instances, would encourage certain industrial customers to build their own facilities to generate their own power supply, even though less efficiently.

He concluded: "An equal credit for electric utilities would, therefore, more probably than in the case of any other industry, contribute to the stimulation of capital expenditure and to the creation of more jobs, and would represent an important forward step in promoting the long-term growth and development of the American economy."

news events in brief

LOGAN—A \$300,000 garment-making operation in Logan is to be a reality. The Logan County Development Corporation and the Logan Manufacturing Company have signed an agreement for the plant, which will be in operation by fall with an initial employment of 100-150 persons.

FIELDAL—Already employing 1,700 employees at five Martinsville plants, the American Furniture Company will add 300 more on completion of a 210,000 square foot, \$1-million upholstery plant on a site near the city.

THREE COMPANIES — The annual miners' vacation this year will begin June 30 and extend through July 14.

HAZARD—Hazard-Perry County Opportunities, Inc. has been formed by citizens of the two counties to promote industrial development. Action has been taken to secure a charter for the non-profit organization, which plans to issue one million membership certificates at \$1 each.

ROANOKE—Still the nation's largest transporter of coal is the Norfolk and Western Rail-

way, according to its 1961 annual report, with loadings of 58.1-million tons. The company's operating ratio of 57.7 per cent was the best of any major American railroad.

LOGAN-BECKLEY—Armco Steel Corporation plans to spend nearly \$2-million in 1962 for major improvements in its coal mining facilities in Boone and Raleigh Counties.

PULASKI—Operation has begun at the Sprague Electric Company of Hillsville, where ceramic capacitors will be manufactured for the electronics industry. Initial employment of 40 will be gradually increased to 500.

KINGSPORT—The first shipment of glass from the Greenland Glass Plant of the American Saint Gobain Company will be made in July.

POINT PLEASANT—The largest ocean-going oil barge ever constructed on inland waterways has been launched by the Marietta Manufacturing Company. Built for the Interstate Transport Company of Philadelphia, the barge is 225 feet long, 54 feet wide, 17 feet deep and contains living quarters for crew members.



Southeastern Electric Exchange's first place award went to Kingsport Utilities for its 1961 safety record. J. E. Wright, vice president and general manager, accepts the award from R. B. Wilson, president of the Mississippi Power and Light Company and first vice president of SEE.

Kingsport Employees Feted For 1961 Record In Safety

Kingsport employees were honored at a safety appreciation luncheon recently, during which two safety awards were presented them.

The luncheon honored employees for completing 1961 without a disabling injury, the seventh consecutive year this has been accomplished. The awards were from Southeastern Electric Exchange, a first place award, and from the National Safety Council for an injury-free year.

J. E. Wright, Kingsport vice president and general manager, had received the SEE award at the group's recent Boca Raton meeting, and at the luncheon presented it to Frank

Umberger, assistant district office supervisor, who accepted it on behalf of all employees. W. S. Kitchen, assistant safety director for Appalachian and Kingsport, presented the National Safety Council plaque to J. W. Profitt, general serviceman, who represented company employees.

V. M. Marquis Named To FPC Committee

V. M. Marquis, vice president and assistant to the president of the AEP Service Corporation, has been appointed a member of a Federal committee to develop the operational aspects of a proposed national power survey.

Organized by the Federal Power Commission, the Industry General Technical Advisory Committee provides a representative group of technical experts from the power industry to advise the Commission on technical problems embodied in formulating the broad outline of a fully interconnected and coordinated power supply system for the entire country.

VPI Organization Elects Furr To Post

G. L. Furr, Appalachian vice president, has been elected president of the Virginia Polytechnic Institute Educational Foundation, Inc.

The election came at the 15th annual meeting of the board of directors April 23 in Roanoke. Mr. Furr is also rector of VPI's Board of Visitors.

Claytor Retires From AEP After 55 Years In System

Graham Claytor has retired as a director and member of the executive committee of the American Electric Power Company after more than 55 years of service in the AEP System.

His retirement was announced at the company's annual meeting in New York on April 25.

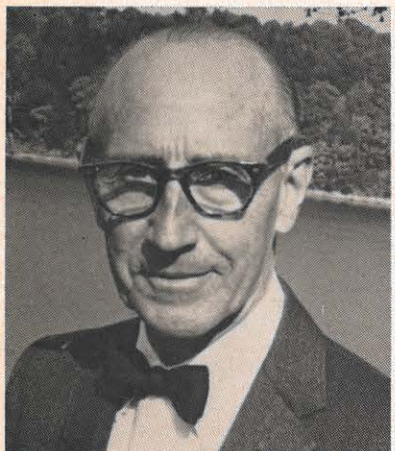
Mr. Claytor retired in 1954 as a vice president of AEP and executive vice president—operations of the Service Corporation, but continued to serve as a member of AEP's board and as a consultant to the firm. In late 1960, he returned to active service

for a number of months following the death of Harold Turner, who had succeeded him as executive vice president—operations.

A graduate in 1906 of VPI, Mr. Claytor began his career in the electrical industry that year as a student engineer with General Electric. In 1907 he joined the engineering staff of the Roanoke Railway and Electric Company and by 1922 was assistant general manager of the electric companies in Roanoke and Lynchburg. The companies were owned by American Electric Power Company of Philadelphia (no relation), and in 1923 he was named chief engineer and two years later general manager of that company.

When the Philadelphia firm was acquired by AEP in 1926, he was transferred to New York, where he held several positions before being elected vice president of AEP in 1943 and executive vice president of the Service Corporation in 1953.

Born and reared in Virginia, he was honored by the company in 1939, when it named its largest hydroelectric development Claytor Dam. He and his wife maintain homes at Claytor Lake and in Washington, D. C. They have three sons.



Mr. Claytor

Stockholders . . .

(Continued from Page 1)

method. This latter technique makes it feasible to repair lines without taking them out of service.

He also pointed to progress being made at Apple Grove, W. Va., where AEP and Westinghouse Electric Corporation are researching and developing the technology of transmitting large blocks of electric power at voltages as high as 775,000 volts. This program will ultimately result in the extra-high-voltage transmission systems needed tomorrow.

"Lower costs have made it possible to either maintain or reduce the rates charged our customers," Cook said, "and there can be no question but that these low rates have helped us to promote usage of electric energy for heating purposes."

He noted that between 1958 and 1961 alone, the number of residential heating customers more than doubled, and that revenue from this source, which was practically nonexistent in 1950, amounted to \$5,584,000 in 1961 "and this rate of increase is expected to continue in the future."

Revenue from outdoor dusk-to-dawn lights had increased from \$301,280 in 1960 to \$1,066,320 in 1961, and is expected to reach \$2-million in 1962, he said.

The shareholders re-elected 16 directors: John E. Amos, Charleston, W. Va.; John S. Battle, Charlottesville, Va.; Harold Boeschstein, Toledo; Courtney C. Brown, New York; Donald C. Cook, New York; S. N. Fiala, New York; James M. Gavin, Cambridge, Mass.; Charles V. Graham, New York; Clarence E. Hall, Philadelphia; H. A. Kammer, New York; Walter O. Menge, Fort Wayne, Ind.; Sidney A. Mitchell, New York; W. J. Rose, New York; Philip Sporn, New York; Charles H. Stockton, Boston; and Harry A. Winne, Schenectady.

Graham Claytor, a long time officer and director of the Company, reached the retirement age for directors during the past year and was not a candidate for re-election.

Bluefielder Is 'Woman Of Year'

Jane Dent Meadows of Bluefield has been selected "Woman of the Year" by the Bluefield Civic League.



Mrs. Meadows

The wife of Howard S. Meadows, electrical engineer, she is noted for her civic and radio and television work and as a musician. She is vice president and former president, of the Bluefield

Area Chapter Association for the United Nations, coordinator for the Bluefield International Student Service, immediate past president of the Civic League (where she presently edits the newsletter and is historian), a member of the board and chairman of the Veterans Administration Committee for Volunteer Service for the Bluefield Chapter of American Red Cross and a member of American Women in Radio and Television. She is soloist in the choir and a member of the Bland Street Methodist Church.

In 1961 she was appointed state chairman for the United Nations by Governor Barron. She and Mr. Meadows are the parents of three daughters.



Mr. Gillespie



Mr. Kirkland

Bluefield Changes . . .

(Continued from Page 1)

Mr. Gillespie, who has a bachelor of science degree in agricultural engineering from Virginia Polytechnic Institute, joined Appalachian at Bluefield in 1937 as a rural service engineer and two years later was moved to Lebanon, Virginia, to assist in the company's rural electrification program.

In 1942 he was named rural sales supervisor in the Pulaski district and was promoted to the assistant district managership in Bluefield in 1948. He has been district manager since 1952.

Married and the father of two children, Mr. Gillespie has served as a vice president of the Lions Club, president of the YMCA and Chamber of Commerce, on the board of directors of Flat Top National Bank, the Salvation Army, Greater Bluefield United Fund, and the Bluefield Area Development Corporation. He is a member of the University Club and the Pocahontas Electrical and Mechanical Institute.

Mr. Kirkland, who had been manager of the Welch district since 1959, was employed by Appalachian in Marion, Virginia, in 1937 as a rural service engineer after graduation from VPI. After serving in World War II, he was transferred to the Abingdon district where he held positions of agricultural engineer, district rural sales supervisor, district superintendent, assistant district manager and district manager in 1953.

In Welch, Mr. Kirkland is president of the Chamber of Commerce, chairman of the Industrial Committee of the McDowell County Industrial and Improvement Association, on the executive committee of the Boy Scouts, a member of the official board of the Methodist Church and a member of the board of the McDowell County United Appeal. He is also a member of the Buchanan County

Chamber of Commerce, the Welch Rotary Club and the Pocahontas Electrical and Mechanical Institute. He is married and they have two children.

Kingsport Second In AEP Safety

Kingsport continues in second place as the Marion-Muncie Division of Indiana & Michigan leads at the first quarter mark of the AEP System Division Safety Contest.

Marion-Muncie has accumulated 2,370,886 manhours since the last disabling injury. Kingsport's mark at the end of March was 1,644,227 manhours. Marion-Muncie won last year's contest.

Others in the top ten include Charleston division, third; Glen Lyn plant, fifth; Kanawha River plant, sixth; and Bluefield division, tenth.

Secretaries Pick W. F. Keehne Boss Of The Year

W. F. Keehne has been named "Boss of the Year" by the Roanoke chapter of National Secretaries Association (International).

He is assistant secretary and assistant treasurer and accounting manager for Appalachian. The announcement of the honor

Mr. Keehne

came at the group's annual dinner April 24.

Mr. Keehne, who is also assistant secretary and assistant treasurer of Kingsport Utilities, joined the West Virginia Water and Electric Company, Appalachian predecessor, in 1920, went to Roanoke in 1926 and became accounting manager in 1948.

He was treasurer of Southeastern Electric Exchange in 1958 and 1959, has been treasurer of the Public Utilities Association of the Virginias since 1955, is a member of the Roanoke and Virginia Chambers of Commerce, and was a director of the National Office Management Association from 1956 to 1958. He has been appointed a delegate to the annual meeting of the National Tax Association for the past several years by the governor of Virginia, and is a member of the Hidden Valley Country Club and Shenandoah Club.

A member of the Christ Lutheran Church, he is chairman of its pulpit supply and archives committees, and was secretary of the Church Council for four years.

He is interested in all sorts of sports, particularly hunting, basketball, baseball, football and golf.

Man In Distress Gets Timely Aid

Being in the right place at the right time recently enabled J. R. Hoffman, Point Pleasant area serviceman, to come to the aid of a man in distress.

Mr. Hoffman was in Mason when he approached a town employee working near a sewer. Suddenly the man's hand got caught in the sewer cable he was using, which was attached to a gasoline engine, when the spring on the cable recoiled. Mr. Hoffman jumped out of the truck and with the help of another man twisted the spring off the hand.

H. J. Patterson, line inspector, who was working nearby, rushed the man to a doctor. The doctor's verdict: in another minute the man would have lost three fingers.



Abingdon

Wives of two employees won five awards at the Virginia Federation of Women's Clubs Southwest District Institute in Richlands. Mrs. Jack Frier, wife of the district personnel supervisor, won first places for a felt Christmas stocking and a felt children's picture, and second for ceramics. Mrs. James Fleenor, wife of the customer service representative, won first for ceramics and honorable mention for a brass planter . . . Welcome to Robert D. Blackburn, a business administration trainee . . . Pattie Rush, commercial clerk trainee, was a model in a fashion show over WJHL-TV in Johnson City, Tenn. . . . New officers of the Washington County Red Cross Chapter are L. C. Angle, Jr., division power sales engineer, president; Eleanor Honaker, clerk-typist, treasurer; and Paul Dunn, administrative assistant, chairman of advanced fund drive for substantial gifts.

Welch

Women's organizations dominated happenings in the district . . . Iris Phillips, home service representative in Grundy, was a delegate to the Southern District meeting of the Virginia Federation of Women's Clubs. Miss Phillips also was a judge for the Buchanan County Science Fair. . . . Mrs. W. T. Collins, wife of the Grundy local office supervisor, was installed as treasurer of the Grundy Senior Woman's Club . . . Mrs. Henry D. Smith, wife of the electrical engineer, was named first vice president of the Welch Junior Woman's Club . . . Mrs. Erle McKinney, wife of the lineman, was installed as president of the Ladies Missionary Society of the North Welch Church of God . . . Ruth, daughter of Frank B. Barns, line supervisor, was a main speaker at the Keyette Convention in Logan. She is president of the Welch High School Keyette Club . . . Congratulations to Claude Farley, Pineville area supervisor, and E. M. Hendrick, meter serviceman, who just received diplomas for completing correspondence courses . . . J. W. Vermillion, meter service foreman, was a judge for the McDowell County science fair.

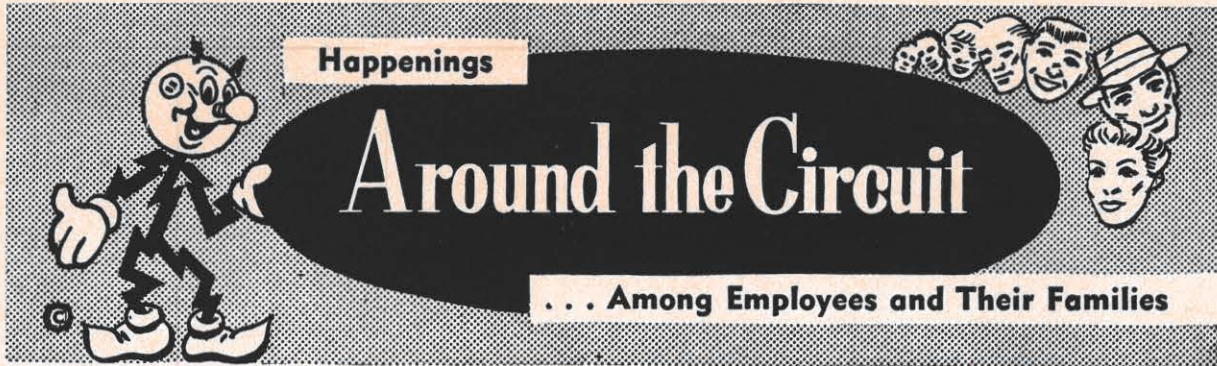
Bluefield

Gloria, wife of Thomas A. French, Jr., office messenger, was installed as Electra in the Princeton Pocahontas Chapter No. 112, Eastern Star . . . Mary Lee, wife of division photographer and reproduction man, Alfred White, has been appointed publicity chairman of the Business and Professional Girls' Club . . .

Golden Shoe For Safety



The precaution of wearing safety shoes, which saved him from serious injury, has won for John W. Taylor, Philip Sporn plant maintenance man, right, the Golden Shoe Club Award. Here, T. W. Abolin, plant manager, presents him his pin, button and certificate. The incident which brought on the award occurred while John was handling ash piping in snowy and wet weather. An ash pipe slipped and fell on his foot. Weighing over 100 pounds, the pipe landed on his toes, damaging the leather covering but not the toes, as the shoe's steel cap protected them.



Dorothy, wife of Ray Heldreth, dealer sales representative, was elected secretary of the Laurel Garden Club . . . Sally Hedrick, general clerk in Pearisburg; Joy Lyn, daughter of James L. Hale, Pearisburg meter reader; and Lisa, wife of William H. Lineberry, Pearisburg truck driver-groundman, were in a fashion show presented by the Pearisburg Junior Woman's Club . . . Bill, son of C. B. Yearout, division personnel supervisor, was appointed as chairman of the fellowship commission; and Henry, son of Jerry Whitehurst, area development representative, was installed as president of the Senior High Fellowship of Princeton Presbyterian Church. Henry was also elected historian of Young People of Bluestone Presbytery . . . Martha, wife of M. E. Rich, records supervisor, was elected secretary of Virginia Garden Club . . . Buddy, son of Phil H. Fry, meter serviceman, was a winner in the All-American Boy Program sponsored by Elks Lodge 1459 in Princeton . . . Paul Kelsey, division commercial manager, was elected secretary of the Bluefield Sales Executive Club . . . John Kahle, division heating and air conditioning sales engineer, was chairman of the Bluefield, Va. Lions Club Auction Show . . . Earl N. Maynor, system transmission clerk, was installed as generalissimo of the Bluefield Commandery No. 19, Knights Templar; and Willard Johnson, Princeton meter reader, was installed as captain general . . . Mrs. Glenn Reynolds, wife of division electrical engineer, was pressbook chairman for the Bluefield Civic League, which won first prize in the State awards . . . Jane, wife of Howard Meadows, electrical engineer, attended the West Virginia Federation of Women's Clubs' convention held at White Sulphur Springs. She served as a member of the elections committee for the Southern District of the State Federation . . . W. J. Gillespie, district manager, has been elected to serve on the executive committee of the Bluefield Area Development Corporation . . . Jane McNabb and Frances Harvey, home service representative, served as judges in a sewing contest sponsored by the Southwestern District Institute of Virginia Federation of Women's Clubs . . . Diane, wife of E. E. Fanning, customer service representative, was elected as Martha

for the Bluefield, Va. Chapter No. 102, Eastern Star. Mary Ruth Chambers, system secretarial-stenographer. (See Bluefield, Page 13)



Congratulations to M. C. Simpson, commercial manager, who was licensed to practice engineering in the State of Tennessee after passing an examination from the Tennessee State Board of Architectural and Engineering examiners . . . Welcome to Sarah Boyer, new employee in accounting, where Joyce Tranbarger recently resigned.



Ashland

Four new employees have joined the company—Eva Jean Derifield in system accounting, and Judith Ann Bell, Marsha Harrison and Deanna Hardeman in local accounting . . . Ileen Cassell has resigned from system accounting.



Huntington

The first two employees in the district to win Electrobucks were Alberta Lunsford, cashier-clerk in Milton, and Roy Bates, T&D clerk.

Logan

Three re-elections marked district news . . . H. J. Collins, personnel supervisor, and M. R. Atkinson, administrative assistant, were re-elected to the board of the Community Chest, and Mr. Collins was re-elected secretary . . . Mrs. T. L. Henritze, wife of the retired employee, was again named president of the Logan Senior Woman's Club . . . Mrs. D. A. Kinser, wife of the station man, is repeating as president of the Logan County PTA Council. She was also elected vice president of the Verdunville Woman's Club . . . R. B. Waggoner, district office manager, was elected loyal knight of the Elks. Harold Trussell, instrumentman, was named tiler and Clarence Parkins, husband of Marjorie, cashier, was elected lecturing knight . . . Mrs. Floyd Hayner, wife of the rodman, attended the annual West Virginia League of Nursing convention in Charleston.

Williamson

H. W. "Ace" Cerrato, head T&D clerk, was installed as exalted ruler of Williamson Lodge 1408, BPO Elks. C. R. Wilson, division power sales engineer, was installed as esteemed lecturing knight . . . Carolyn, daughter of E. J. Clouser, who just left Williamson for the post of system stores and purchasing assistant,

played the lead role in "An Old Kentucky Garden", an operetta by the Main Building Grade School, where she is in the sixth grade . . . Gwendolyn, daughter of Price Copley, T&D clerk, was runner-up in the contest to name this year's queen of the Cherry Blossom Festival in Washington . . . Welcome to Helen A. Honaker, new accounting clerk-stenographer.



Beckley

Mrs. J. C. Barker, wife of the dealer sales representative, has been elected chairman of the Beckley Junior Woman's Club.

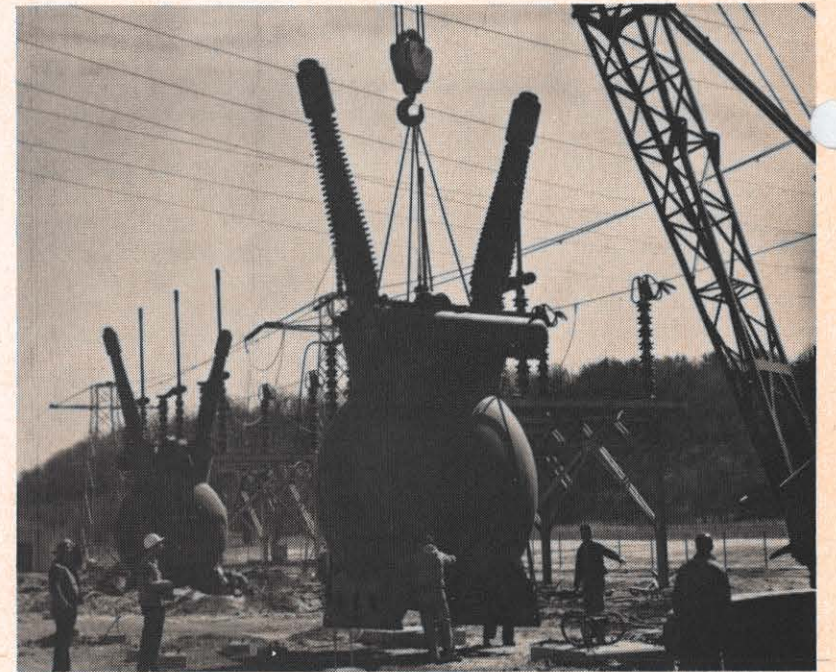
Point Pleasant

All employees of the district have now completed the standard first aid course. It was taught by W. C. Gilmour, administrative assistant; C. H. Murray, Jr., line inspector; and W. H. Stricklen and J. R. Crump, line foremen . . . Mr. Crump also conducted a course for the Buffalo, W. Va. Fire Department . . . Suzanna, Mr. Crump's daughter, is a member of the Marshall University Symphonic Choir . . . T. J. Rose, T&D clerk, has been re-elected treasurer of the Hidden Valley Country Club . . . Participating in the annual Merchants Style Show were W. H. Stricklen, line foreman; W. C. Gilmour, administrative assistant; and Phyllis Hesson, clerk-stenographer.

Philip Sporn Plant

Two employees' children received honors recently . . . David, son of Homer Gordon, maintenance foreman, was elected Prom King to reign over the Pomeroy High School

Conversion Progresses



Watching as 345,000 volt oil circuit breakers are moved to their new foundations at Philip Sporn plant are Kermit Ford, assistant regional chief dispatcher, and Charles Kidwell, electrical supervisor. The work is part of converting the 345,000 volt station at the plant to a breaker and a half scheme to improve switching operations and provide better service to customers. Work at the station is over half complete and should be finished in July. Foundations were poured last year and the electrical work begun the first of this year.

Junior-Senior Prom . . . Margaret, daughter of Helen Handley, clerk-typist, was capped in recent St. Joseph Nursing Home ceremonies.



Fieldale

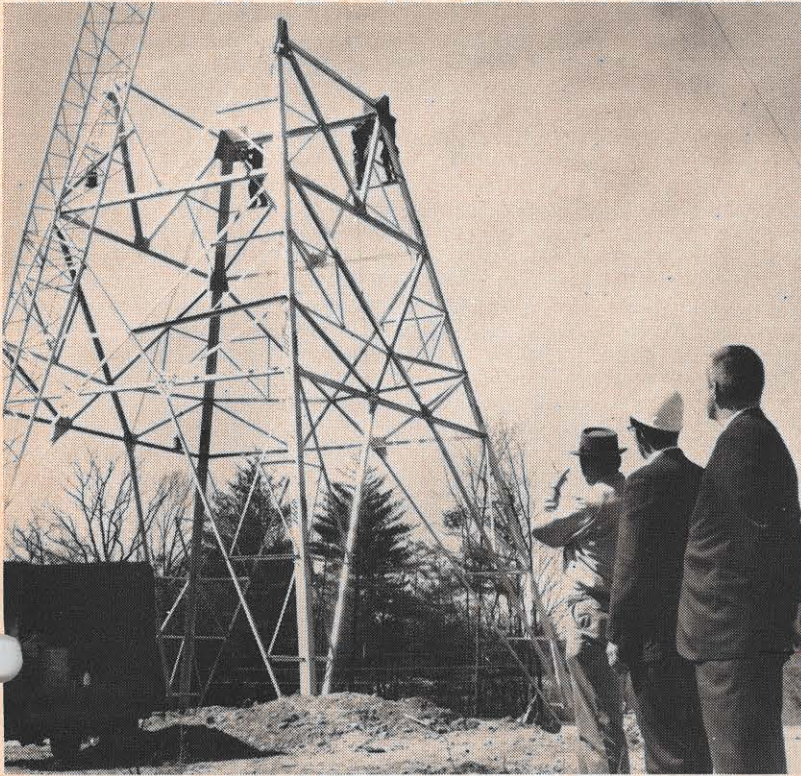
Three honors have come to E. L. Munday, Jr., district manager, and his daughter. Mr. Munday was elected to the board of the Virginia State Chamber of Commerce, and was presented the American National Red Cross Citation for Services certificate, honoring him for leadership in the 1961 fund campaign. His daughter, Mary Lynn, was named to represent the freshman class on the Martinsville High School Student Council Association . . . J. W. Wright, Jr. has been elected first vice president of the Collinsville Lions Club . . . D. G. Merriman, station man, has been elected president of the Fieldale High School PTA . . . Max, son of Audrey Harlowe, managerial, has completed his business administration-management course at National Business College and will receive his diploma in June.

Smith Mountain

Welcome to new employees Harry E. Johnson, assistant concrete engineer, and C. Woodson Toney, material clerk.

Roanoke

New employees include Mrs. Nancy Cook, T&D records section; Rosalind H. Fralin, home service representative; and Robert C. Whitmore, engineering student in division commercial . . . Resignations include Mrs. Charlotte Burton, T&D record section, and Peggy B. Webster, home service representative . . . K. D. Cox, lead draftsman, and his wife celebrated their 25th wedding anniversary March 22 . . . Paul Lynch, draftsman, has been elected to a three-year term as trustee of the Order of the Eastern Star . . . James E. Jones, division area development representative, who won the Democratic nomination for one of three places on Roanoke City Council, has been elected chairman of the Roanoke County Chapter of the National Infantile Paralysis Foundation.



Watching work proceed on the first and heaviest steel tower in the Kanawha-Cloverdale 345-kv line are Grant Kimble, Collier Construction Company superintendent; W. C. McMahan, Beckley district manager, and John Gates, district administrative assistant. Most of the structures on the 122-mile line will be V-shaped aluminum towers, but 59 will be steel towers such as this. This one will be 95 feet high, and will weigh 30,000 pounds. Helicopters will help in the erection of the aluminum towers, scheduled to start in June. Each steel tower will take about two days to erect, and it's hoped that the helicopters will be able to set up to 35 aluminum towers a day. (Photo courtesy "Raleigh Register")



Mrs. Margaret Dulaney, home service representative in Lynchburg, conducted three home lighting demonstrations during the city's first Home Show, sponsored by the Chamber of Commerce.



First prize for this painting was awarded by the Kentucky Federation of Women's Clubs to Robert Broughton. A 9th grade student, he is the son of David Broughton, Ashland engineering aide.



Barbara Allinder, daughter of C. E. Allinder, plant office and stores supervisor at Kanawha River plant, won second prize in the Marmet Junior High School Science Fair for this "Coal-By-Wire" project.



Impressive-looking awards were handed out in Huntington and Hazard last month. At left, Carl Dunn, Huntington district administrative assistants, presents an award for outstanding achievements in 4-H electrification to Violet Reed Brandon, 4-H agent in Cabell County. This county's work was judged the best in the state by the Westinghouse



Educational Foundation, on whose behalf Mr. Dunn presented the award. At right, three Hazard district employees are elated with their appointments as Kentucky Colonels: Robert L. Trent, area sales representative; Creal Lusk, serviceman, and Roy M. Miller, area sales representative.

Camera Roundup

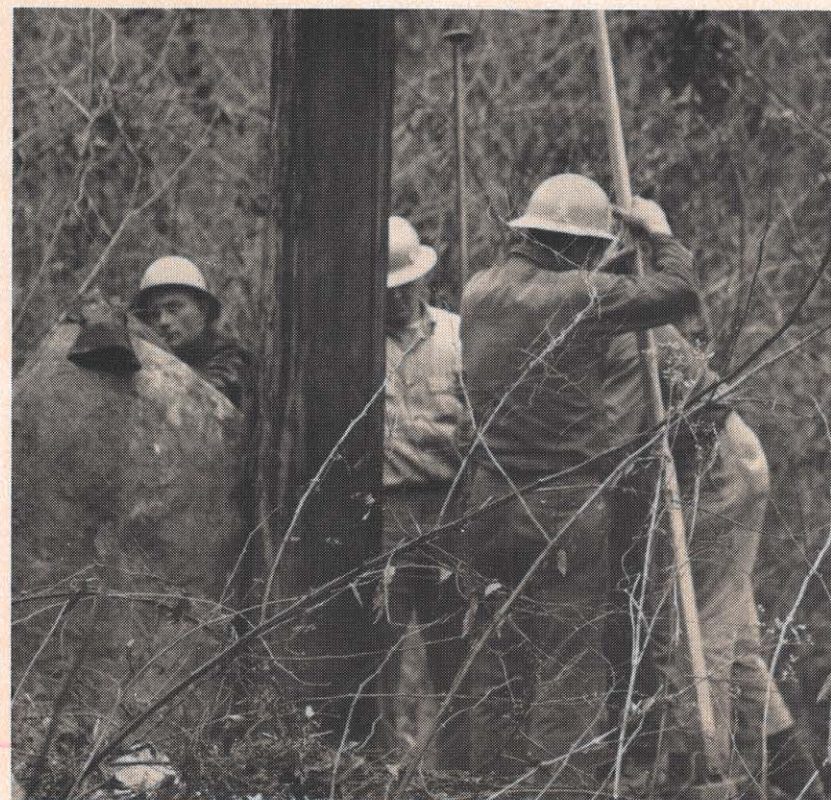
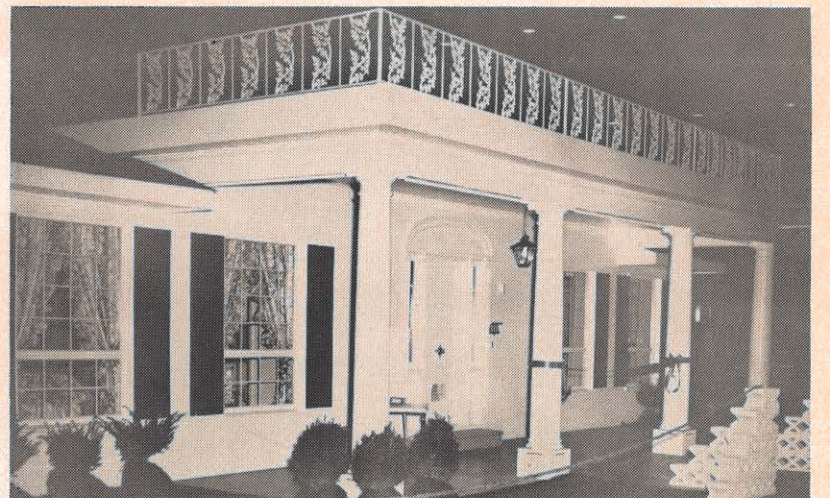


Logan district employees were among the Kiwanians who pitched in to cook pancakes for the annual Charity Pancake Festival. In the center is W. E. Bivens, customer service coordinator, flanked by George Poffenbarger and Rex Browning. Other employees who participated were J. L. Richmond and M. R. Atkinson. The pancakes were cooked electrically, of course.

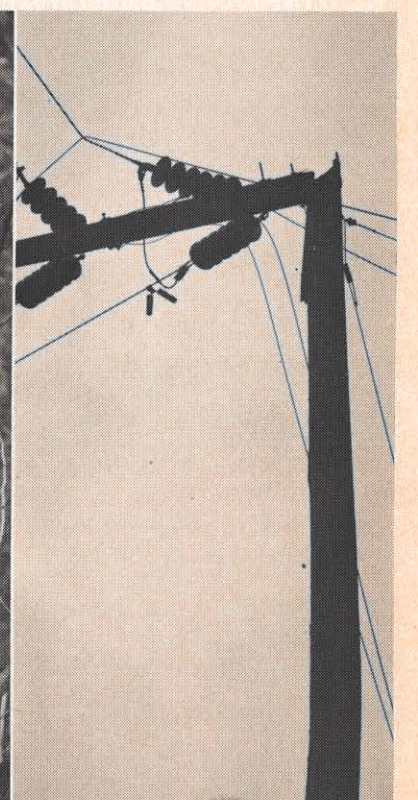


Roanoke office employees got a safety lesson via television in a recent safety meeting. Using a "Man on the Street" technique to carry the lesson are, from left, Norwood Turner, cameraman; Peggy Collins, accident victim; W. E. Irving, interviewer, and W. S. Kitchen, safety expert. Altogether, 22 employees participated in the program, written by Jewell Woolridge and directed by W. L. Sutor.

An estimated 75,000 persons visited this Gold Medallion home during the Charleston home show last month. The home, featuring baseboard heating, was completely erected inside the civic center, and was staffed during the four-day show by Appalachian personnel who pointed out the advantages of electric living. At the conclusion of the show the home was auctioned to the highest bidder, Mrs. Ethel Kelly, who was excused from jury duty the following day to get the house moved to her lot.



A bulldozer preparing a road on a mountain-side above the Sprigg-Kermit 46-kv line started a lot of trouble recently. During the work a boulder—later found to weigh about four tons—was knocked loose and sent rolling down



the mountain. It crashed against the base of a vertical deadend pole, and broke it near the bottom conductor. Service was knocked out to 7,500 customers for about 5½ hours until the pole was repaired.

Kelly Counts Retires After 38 Years; Succeeded In Post By J. D. Walters

K. P. Counts retired May 1 as Charleston district office supervisor after 38 years of service. He was succeeded in his post by J. D. Walters, assistant office supervisor.

A Virginia native, "Kelly" Counts graduated from National Business College and was a school teacher and bookkeeper for two firms before joining Appalachian April 14, 1924 as assistant storekeeper in Roanoke.

Ten years later he became superintendent of accounts payable in main accounting, went to Charleston later in 1934 as assistant local office manager and became office supervisor in 1946.

He served three years in the Navy in both the Atlantic and Pacific during World War I. He is a member of the Order of Stars and Bars, Masonic Bodies and Shrine, Charleston Lions Club and the board of management of the West Virginia Society of the Sons of the American Revolution. He is a Kentucky Colonel.

First thing on his agenda is a three-month tour of Canada, the western states and Mexico with his wife. The trips includes a month stop-over with their son, Doyle, an electrical engineer with Hughes Aircraft in Los Angeles. Although they will maintain their St. Albans home for a while, eventually they plan to move to Florida.

On his retirement he said this: "After a lifetime of service I am still interested in my work. It has been a pleasure and a privilege to associate with such a fine group of fellow employees for such a long period of time. Many changes in methods of operation have been made and much water has flowed over the dam since the date of my employment. Perhaps the most important change has been the cutover from manual to mechanical methods of record keeping—pen and ink to automation. The objectives of my company remain the same as 38 years ago; namely, giving the very best service at the lowest possible cost to the customer."



Mr. Counts

Mr. Walters is a native West Virginian and received an AB degree in economics and business administration from Berea College. He also took a course in logistics at Harvard while he was in the Navy, in which he served from 1942 to 1946.

He joined Kentucky Power in June, 1941 as a clerk in Ashland, working on converting records of the electric plant to the current system of record keeping. In 1946, after Navy duty, he returned as a groundman and later that year went to stores. He was assistant chief clerk before going to Charleston as assistant office supervisor in 1950.

He is a member of the choir at the First Presbyterian Church of South Charleston, was president of the Staunton Elementary PTA for a year, is chairman of the Kilowatt Bowling League and is a member of the Kanawha Valley Accountants Association. He has worked with young people in many fields, including track, baseball and other youth programs. Married, he has four children.



Mr. Walters

Helicopter Replaces Foot Patrol Of 1600 Miles Of Power Lines

On April 2 two men left to look for line and structure defects on 53 miles of Roanoke district lines. Two and a half hours later they were back, the line thoroughly inspected.

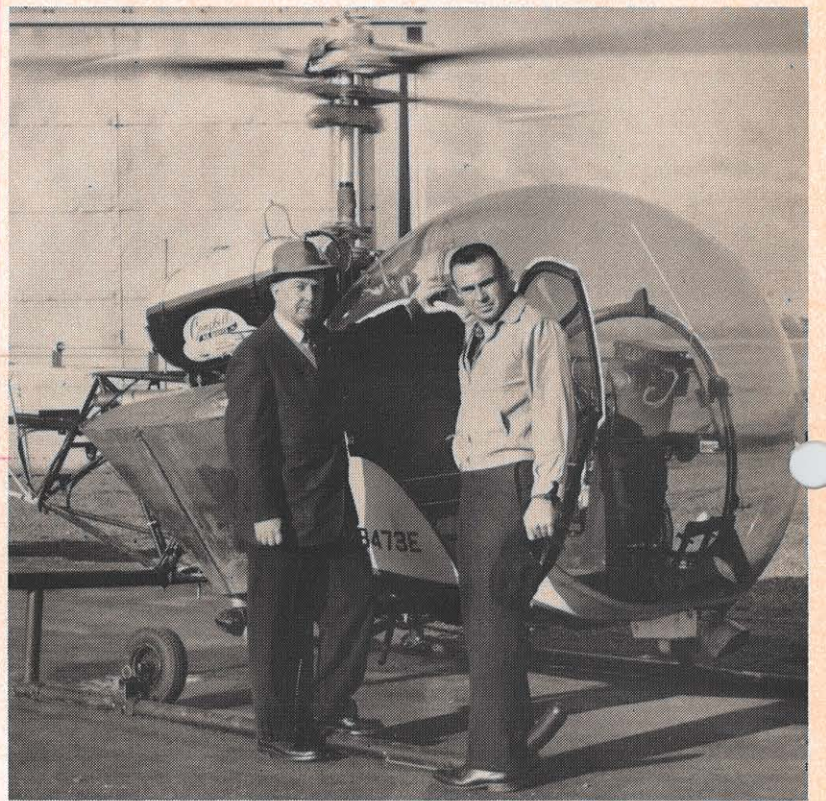
It is obvious that the inspection was not done by men on foot, the usual way in our companies. These 53 miles of line were patrolled by a helicopter, as Appalachian began another phase in its constant search to do things more efficiently and at less cost.

Aerial patrol of the lines were the first of 1,600 miles of 34,500, 46,000, 69,000 and 88,000 volt lines in company territory that will be flown by the helicopter in this new and improved method of line inspection.

Previously these lines were patrolled by men walking beneath them. Much of it was over mountainous and difficult terrain, the men had to fight heavy undergrowth in places, and had to keep a constant eye out for snakes and poison ivy. Bites from mosquitos, chiggers and other insects were quite common. And it took time.

In the new method, the pilot and an employee, the observer, familiar with the line fly over it at speeds up to 30 miles an hour, and at heights to within 30 feet of the line, looking for any conditions that need correction, such as defective conductors, insulators, ground wires, hardware and wood or steel structures. The observer also looks for vegetation growth on the right of way and other right of way conditions, such as earth slides, mine cracks, strip mining, buildings and storage of material.

During the patrol the observer talks into a tape recorder, relating what he finds. When he returns the tape is played back and unsafe conditions are typed up into a report from which arrangements are made to have them corrected. A line crew can



R. A. Armistead, Roanoke district line and station supervisor, and Harold Brown, Campbell Air Service of Roanoke, pause before entering a helicopter to patrol a section of sub-transmission lines.

then go directly to the location where repairs are needed.

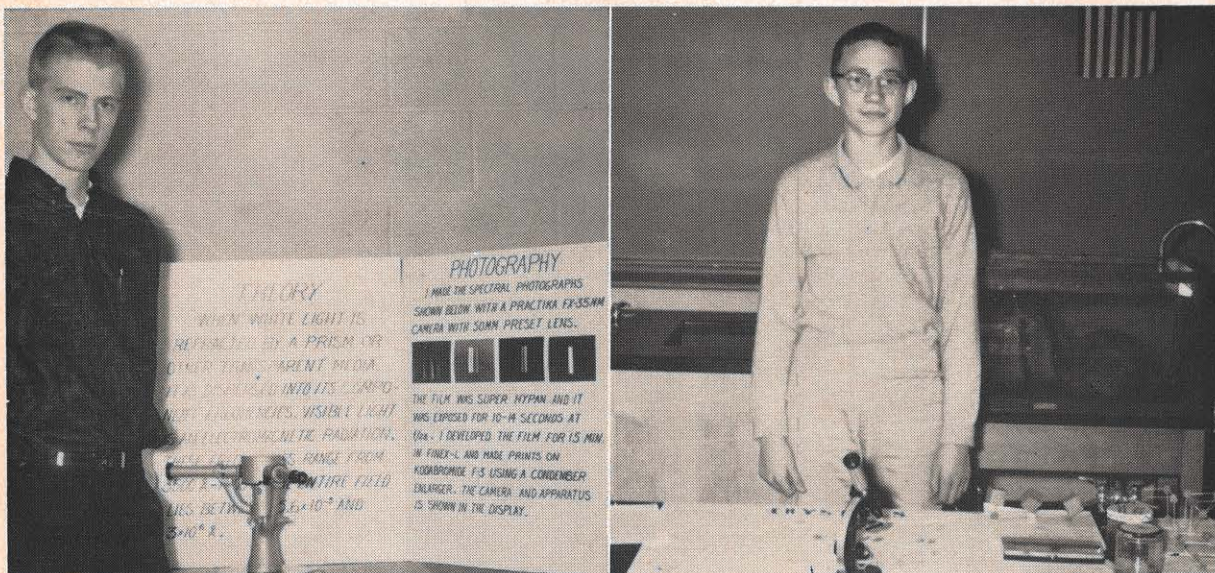
On foot, employees patrolled the lines once a year. By helicopter, they will be patrolled twice. In addition, J. P. Cruickshank, general superintendent of the system transmission and distribution department, believes that an observer can see more from above the line than from the ground up. He estimates that all the subtransmission lines in the company can be patrolled in 3 or 4 weeks. He did emphasize, however, that the inspection of the ground line of poles, usually made on each pole, every five years, will continue to be done on the ground.

How do the employee observers feel about the new method? W. G. Gourley, Fieldale district superin-

tendent, after patrolling lines in his district, had this to say: "It is our opinion that this type of patrol is far more effective and economical than a ground patrol. On the Henry section of the Fieldale Mills lines, defects were found that definitely had been unobserved on ground patrols. It has usually taken a five-man crew approximately eight to twelve hours to patrol the Floyd-Stuart 34,500 volt line (21 miles long), compared to about one hour for aerial patrolling."

To further aid in the helicopter patrol of lines, plans are being made to place orange and black signs on every tenth structure to better identify the structures. These signs will be 10 by 12 inches in size, with an eight-inch black numeral on an orange background.

Three Win In Abingdon Area Science Fairs



Winning first place in the Washington County science fair were L. C. Angle III, left, and David White, right, both sons of employees.

Physics, general science and biology exhibits have won first places for three Abingdon area employees' sons in county science fairs.

L. C. Angle III, son of the division power sales engineer, won in the physics division of the Washington County Fair with an

exhibit on "Spectroscopy." He is a junior.

David White, son of James B. White, assistant district manager, won first in the general science division of the same fair with an exhibit on "Crystals." David is a freshman.

Ronnie Parks, son of Harold Parks, Russell County T&D clerk, and a senior, took first place honors at the Russell County Fair in the biological division with a project on "Tropisms."



Ronnie Parks

Anderson Elected To Company Post

Harold D. Anderson, Jr., has been elected assistant treasurer of AEP and of the subsidiaries, including our companies.

He is assistant treasurer and chief System tax accountant of the AEP Service Corporation, being elected to the former position in March. Mr. Anderson worked for Appalachian a year in 1936 before going to the Service Corporation.



Abingdon District

JACK LEONARD from meter serviceman A to area serviceman.

Ashland District

LOUISE O'BRYAN from system public relations department to Big Sandy Plant, Louisa, Kentucky.

Bluefield District

BOBBY S. HYLTON from lineman C to lineman B.

Cabin Creek Plant

L. R. COULTER from assistant control operator to control operator; C. K. ORR from boiler operator D to assistant control operator; W. P. VICKERS from control operator to system station operator A.

Clinch River Plant

JUNIOR W. ADDISON from laborer to utility man; JAMES R. BARNETTE from laborer to utility man; WILMER L. GRUBB from time clerk to time clerk, Sr.; NELL RUTH JONES from junior clerk, construction to clerk-stenographer, operations; IRA G. OWENS from laborer to utility man; BETTY C. STEVENSON from stenographer to results clerk.

Kingsport

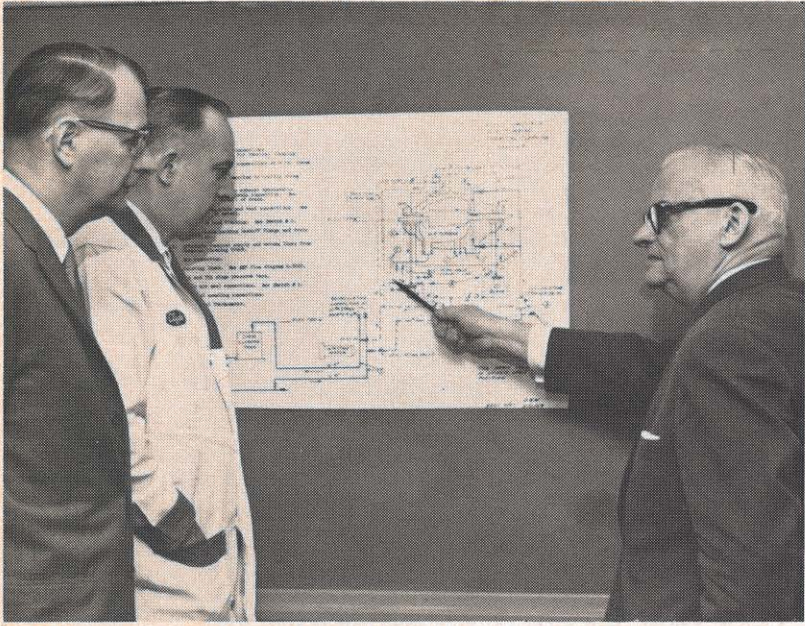
EVELYN GREENWELL from clerk-trainee to PBX operator; C. S. LINGAR from heating and builder sales representative to commercial sales representative.

Lynchburg

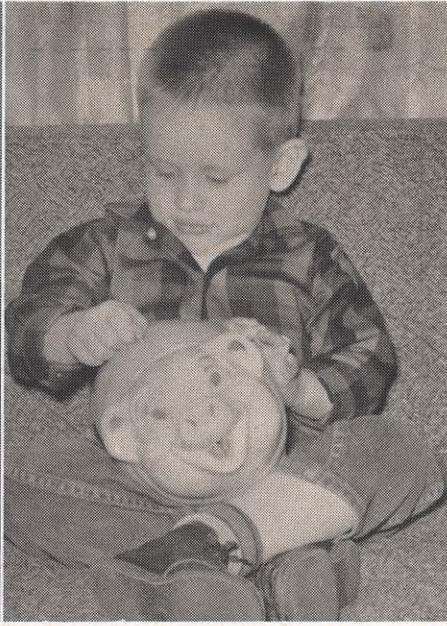
B. R. LEMAR from meter serviceman C to meter serviceman B.

Welch District

RICHARD C. BOWMAN, business administration trainee, transferred from Welch to Grundy accounting office; PEGGY REECE, contract clerk, transferred from Grundy accounting department to Christiansburg accounting office.



Explaining a new process and cleaning solution for cleaning copper oxide deposits from inside turbine generators is R. G. Call, senior chemical engineer and head of the AEP Service Corporation lab at Huntington. The patented method, developed by Mr. Call, is an example of one of the five economic freedoms—the freedom to dream, to create. Listening to Mr. Call are W. F. Huss, engineer; and C. R. Johnson, senior chemist.



Millions of Americans save and invest, another freedom, and they start when they are young. Here, Davie Begley, son of David Begley, Hazard appliance serviceman, drops a coin in his piggy bank learning to save at an early age.



Ample proof that there is freedom to compete in America is a grocery shelf. Many products competing against each other and for the consumer's dollar fill every supermarket in the country, a fact which has astounded Nikita Khrushchev. Here, Mr. and Mrs. John E. Faust decide on one of many liquid detergents on the market. Mr. Faust is power sales engineer for Kingsport Utilities.

Economic Freedoms Keep America Dynamic

When Nikita Khrushchev walked into a supermarket in Los Angeles on his first sightseeing trip to America a couple of years ago, he tried to hide his amazement but couldn't. He was astounded—and probably shocked.

He was similarly amazed as he went about America seeing on all sides the massive productive might of our nation. He doesn't understand really why our system produces in such great volume. He doesn't know—and probably doesn't want to know—what makes the American system tick.

But Americans should know—and all the people of the world should know—that there are five freedoms which contribute greatly to the dynamics in our American economy: freedom to work at the occupation of one's choice, freedom to dream, freedom to compete, freedom to advance, freedom to save and invest. Let's examine each of these.

FREEDOM TO WORK—Americans have this free choice of occupations. People living in total Socialism or Communism do not have it. It gives us the opportunity to do what we want to do, and thus we can be happier and more productive in our work. We don't want someone telling us to be a lumberjack, if we happen to like the profession of teaching. A great incentive to production is the satisfaction and pride that an individual

worker gets from doing the things he wants to do.

FREEDOM TO DREAM—Only in an atmosphere of freedom can the brain capacity of an entire population be turned into progress. Some of the most valuable contributions to our progress have come from average Americans who put their brains to work in a country where everybody is free to try out an idea or contraption. Millions of products have come to the American market, and behind every new product there has been a free mind, dreaming, inquiring, probing and creating.

FREEDOM TO COMPETE—Under the American system the dreamer doesn't have a monopoly on creating. Anybody with sufficient enthusiasm and ambition can go into business. Since the first automobile was produced in America, more than 1,500 companies have produced cars. Most of them failed. The best competitors, the best producers succeeded. Competition has kept each auto manufacturer busy trying to outdo the other—and attract more car buyers. Millions of dollars have gone into research and new manufacturing technique. This is true in all industries. Competition has spurred production in all fields.

FREEDOM TO ADVANCE—This is the freedom of each person to improve his position—not on the basis of political maneuvering, but on the basis of worth in America's productive

system. Most of the present-day industrial leaders came up through the ranks of employees. They were ambitious, industrious, enterprising—and free, free to work for advancement. This freedom has developed the finest industrial and business management in the world. Our technical know-how is sought after in every nation on earth.

FREEDOM TO SAVE AND INVEST—Not only does every American have the privilege of investing his savings as he sees fit, the incentive to do so is very strong. This is indicated by the fact that millions of Americans have savings accounts, and own life insurance policies and corporation stocks. The money invested in industry goes for working capital, for building and expanding plants and for constantly expanding research and development work. This has resulted in more jobs, better wages and improved products for the consuming public.

These are facts every American, young and old, should understand. For by understanding how our great productive system works, we can better resist the undermining work of the forces that would destroy it.

(The text of this article was adapted from one appearing in *Wireco Life*, employee publication of the American Steel & Wire Division of United States Steel Corporation.)



Our freedom to advance in our chosen profession is exemplified by Paul Curry, Charleston, here discussing his electrical engineering studies with his wife and son, Frederick. A high school graduate, Paul began taking correspondence courses in 1956, has now almost completed the second division and has been getting A's and B's. His self improvement program was further aided this past January when he transferred from meter serviceman to engineering aide.



Not only do we have freedom to choose the field in which we want to work, but also what jobs in that field we show aptitude and an inclination for. Take a moment of relaxation at Welch, like the one here. Shown are from left: J. B. Rhudy, meterman; H. D. Smith, electrical engineer; William Hulme, head T&D clerk in the records section; J. W. Booth, lineman; and P. R. Grubb, working foreman in the transportation section.

Kanawha River To Be Scene Of Student Test Project

Kanawha River plant will be the scene June 11 to August 31 of the seventh annual AEP System Test Project for student engineers.

The project consists of test work by 12 college engineering seniors to determine the condition of all major mechanical components of a power plant with the aim of increasing the plant's operating efficiency, particularly in the use of fuel. The tests provide an ideal transition from classroom thermodynamics and theory to the practical application of day-to-day engineering for the students. The young men were selected from

12 different schools.

The work also acquaints them with the opportunities for engineers on the AEP System and gives college faculty members a deeper knowledge of engineering problems encountered in a modern electric power plant.

Two college professors specifically engaged to supervise the project will relate the practical test work to classroom experience for the students. The professors are: L. F. Hicks, Ohio University, and A. W. Gibson, Michigan School of Mining and Technology.

Gene Hall Honored By Kentucky Police

For his outstanding civic work in the community of Belfry, Ky., Monroe "Gene" Hall has been commissioned an honorary colonel in the Kentucky State Police.



Mr. Hall

He is a Williamson instrumentman. The commission, second highest honor in Kentucky, was presented by the Commissioner of Public Safety.

City Newcomers Welcomed During Kingsport Luncheon

Kingsport Utilities is making some good friends with an event the company calls a Newcomers Luncheon.

Held every two years, the event was conducted in April to welcome 80 newcomers, all wives, to the city and to let them know more about their new home. Sponsored by the company's commercial department, the event has been well-received.

This year the 80 women attended a luncheon in the company auditorium where Bennett McAlpine, home service representative, as hostess. C. J. Bryan, assistant general manager, then told the women of

the early days of the city and related the progress made since then.

M. C. Simpson, commercial manager, followed with a talk on the company's history, growth and services. Arthur Stair, power sales engineer, gave a lighting demonstration, using a display that showed how various lamp shades will affect room colors and seeing ability.

Table decorations at the luncheon were products from major manufacturers of the area. Helping Mrs. McAlpine as hostesses were Maye Deakins, Joyce Parsons, Blanche Thompson, Ochael Wood and Lena Hensley.

Industry In Huntington: Diversified, Growing

Huntington, the second largest city in West Virginia, is a community that is growing from within, and in many different directions.

These two facts form an underlying theme of industrial development in the city and in the Huntington district of Appalachian. It is growing from within because it is an area that depends largely on the continuous expansion of existing industry, rather than the addition of new ones, for its economic growth. And these existing industries are diversified, and have been since before the turn of the 20th century. Just a partial list of products is ample evidence: chemicals, furniture, textiles, glassware, leather goods, auto accessories, tracks and rails, steel, coal cars, nickel and monel products.

The Huntington district forms the westernmost part of the state. It borders on Kentucky and Ohio, is fortunately located at the confluence of the Big Sandy and Ohio Rivers, and lays claim to being in the heart of the heavily industrialized Central Ohio Valley. The city itself has a population of about 85,000, and in addition to being the second largest city in West Virginia, is the third largest in Appalachian and sixth largest in the AEP System. It is a natural consequence that most of the major industries in the district are located in the City of Huntington.

The city is blessed with excellent transportation facilities—three railroads, two rivers, an airport and the like. The importance of its advantageous location is indicated by the fact that it is the largest river terminal, according to tonnage loading, on the Ohio River. It is the port for most of the coal that is mined inland and then shipped out from Huntington by barge.

There are, of course, many other factors that have led the area's present industries to locate there in the past six or seven decades. The city itself has wide streets and is unusually well laid out—it is more of a planned city than most. The area is a little unusual for the state in that a good portion of it is relatively flat. There is, therefore, an abundance of room.

And these same factors have played a role in the constant expansion within area industries. Four of the largest industries are involved in expansions now.

Growing C&O

One is the Chesapeake & Ohio Railroad, which, more than anything else, was responsible for the formation of Huntington as a city in 1871. Two years earlier the site was chosen for a railhead for the railroad. Today C&O has 2,000 people working in Huntington, with more coming as part of the railroad's centralization of its operational offices in Huntington.

One of the steps in this program was a real shot in the arm for the city. Five years ago the Sylvania plant, located on 10 acres of land, became vacant and went up for sale. Two years ago C&O bought it for \$850,000, is putting the finishing touches on a \$1,800,000 remodeling job, and is installing its electronic data processing center in the building.



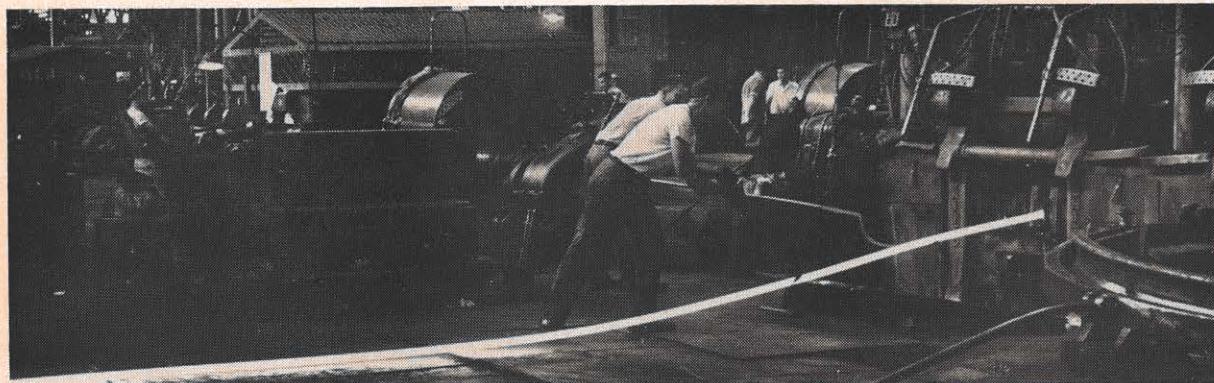
Practicing one of the oldest skills known to man is this employee of Blenko Glass Company of Milton, near Huntington, where decorative glass objects and stained glass are made.

This center was moved from another C&O building in the city, which will become the new home of 600 additional technical and clerical people by the middle of the summer. Many of them are being transferred from Richmond, Cleveland and Detroit. A large number of the C&O employees in Huntington work in the shops, which have been in operation since 1873.

Another industry joined the C&O in those early days in contributing to the area's economy—The American Car and Foundry Division of ACF



This is the new entrance to the electronic data processing center of the Chesapeake & Ohio Railroad in Huntington. The C&O spent \$1.8-million to remodel this building, a former Sylvania plant.



Employees of the Huntington Alloy Products Division of the International Nickel Company feed a high nickel alloy rod into a "stand" of the wire rolling mill. This is Huntington's largest employer.

Industries. Employment at ACF was down considerably in the first half of 1961, but two announcements later that year, and consequent action, have returned ACF to a leading industrial role in the community.

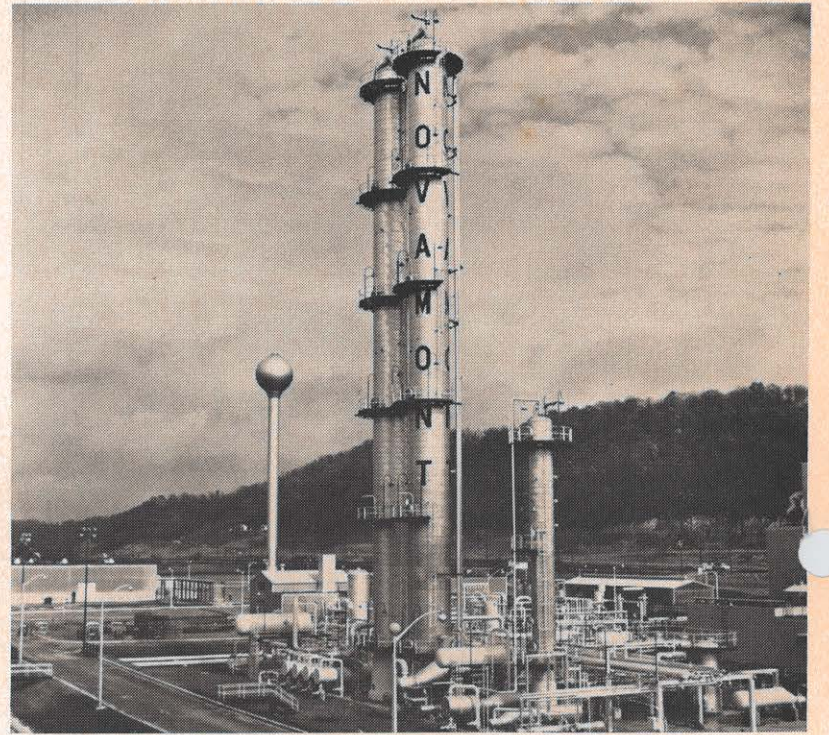
One was the signing of two contracts, totaling \$5-million, with the Seaboard Air Line and Atlantic Coast Line Railroads for 450 steel covered hopper cars, returning several hundred people to work. Employment is now 800.

The other announcement was that the Division is planning to close its Berwick, Pa. plant at the end of 1962 and concentrate its railroad car building at Huntington and two other locations, with production to be diverted to Huntington to include special purpose gravity and pneumatic unloading covered hopper cars and the newly developed aluminum or steel "Center Flow" high capacity cars. The announcement will mean considerable modernization and in-plant expansion.

The Huntington ACF plant, which is already constructing a \$100,000 "shot blast" cleaning shop as part of its modernization, is also beginning a program of diversification from its normal hopper car production. One of the major steps was the fabrication, for Appalachian, of the aluminum towers that are being used in the construction of the 345,000 volt line from Kanawha River plant to Roanoke.

The Largest

The area's largest employer is the Huntington Alloy Products Division of the International Nickel Company, Inc. whose headquarters and manufacturing facilities are located at Huntington. This plant is the largest in the world devoted exclusively to the production of high nickel alloys and has a present employment of about 2,700. Sales, research and development, production, and administrative activities are now centralized in Huntington. Presently under construction is a \$4,500,000 warehouse service center and shipping facility, a \$1,500,000 addition to the headquarters office building and facilities for a vacuum arc remelting unit estimated to cost \$800,000.



The Novamont Corporation dedicated this multi-million dollar plant late last year. The company, a wholly-owned subsidiary of Montecatini of Italy, is a major new name on the Huntington scene.

The Division produces 55 high nickel alloys of various composition into more than 400 products in thousands of different sizes. Products from the Huntington plant have many military and industrial uses among which are the sheaths for electric heating elements, the outer skin of the much publicized X-15 experimental plane and numerous applications in our generating plants.

The fourth major industry serving as an example of growth within is the Connors Steel Division of the West Virginia Works of H. K. Porter Company, with an employment of about 850. During the last year or two H. K. Porter has doubled its capacity of turning out processed steel, by adding a second electric furnace and modernizing its rolling mill. The company makes mining roof bolts, lightweight rails, structural steel and reinforcing bars.

New to Area

New industry is not unknown in Huntington, however much inward expansion has meant. Perhaps one of the most important new industries to locate in the state recently was the Novamont Corporation, subsidiary of Montecatini Chemical Company of Italy. This plant, at Neal near Huntington, started turning out its product, Moplen, late last year, and now has half of its four production lines "on stream". Another is slated for May, the fourth in June, when the company expects to be up to full employment of 250.

But even here the expansion theme seems to be infectious. When the plant was dedicated last October, Lucio Lucini, president of Novamont, announced that an additional plant would be built on the site to produce a film called Moplefane. It too would employ 250 persons, and construction is expected to start this year with completion in 1963.

Story of People

Facts and figures such as these tend to ignore people, important in any enterprise. It is, therefore, with great pride that residents of the entire area point to Hamlin, a small community in Lincoln County. Back in 1956 the Lincoln Brassiere Company, with 75 employees, was organized. Two years later Dee-Mure Brassiere Company bought the firm and business continued to be good—so good that the company could not continue to operate in its cramped quarters in a building owned by the

local American Legion post. The owner regretfully put the issue to the citizens: we need more room, or we have to close down.

The Lions Club picked up the challenge and was instrumental in organizing Lincoln Industries Inc., which raised \$20,000 to buy land and start a building, and borrowed \$100,000 from the Small Business Administration. The new building was occupied in late 1961, employment has risen to 125, there's room for expansion and the company continues its healthy contribution to the economy.

People are the point of another source of pride to the area—Marshall University at Huntington, with an enrollment, now at 4,300, that grows constantly. A good provider of trained people for industries of the area, the school also conducts special classes for the industries. Its growing importance to the area can be seen in events occurring in the past five or ten years. During that time the school became a university (it was a college); built a new science building, athletic facilities, two new dorms, a Student Christian Center; obtained 125 acres outside of the city for a "second campus", soon to provide living quarters for married students; and has become involved in the city's first Urban Renewal project. The land adjacent to the campus on the east will become a part of the campus when the project is completed.

The industries used here to form a picture of the industrial economy of the Huntington district are a few of many in the area. Other major industries, with their products and employment, are:

Ceredo—American National Rubber Company, gaskets for auto industry, 100; Milton—Blenko Glass Company, decorative glass objects and stained glass, 100; and Huntington—American Container Corp., battery cases, 180; Corbin Ltd., men's quality trousers, 150; Houdaille Industries, auto parts, 850; Huntington Manufacturing Co., women's dresses, 450; Alexander H. Kerr & Co., glass containers, 175; Maiden Form Brassiere Co., brassieres, 225; Owens-Illinois, glass containers, 1,200; Perry-Norvell Co., shoes, 250; Standard Ultra-marine & Color Co., dyes, 525; Wood Mosaic Corp., wood veneers, 150; Armstrong Products Corp., light metal and specialty items, 120.

Keydet Awarded AEC Fellowship To Carnegie Tech

R. A. Armistead, Jr., a senior at Virginia Military Institute, has been awarded a United States Atomic Energy Commission Special Fellowship in Nuclear Science and Engineering.



R. A. Armistead

The son of R. A. Armistead, Roanoke district line and station supervisor, he received the fellowship in recognition of his academic achievements and his desire to receive special training in the field of nuclear science and engineering. He will study under the fellowship grant at Carnegie Tech in Pittsburgh.

Robert, one of the AEP Education Award winners in 1958, has been on the Dean's List since enrolling at VMI, and will receive a degree in physics in June. He will also be commissioned a second lieutenant in the Army Reserve. For the past three years he has played fullback on the VMI varsity football team.



Mr. Briers

Mr. Rottgen

Two Plant Employees Write For "Ideas"

Cabin Creek and Philip Sporn plant employees wrote articles that appeared in the April issue of *AEP Operating Ideas*.

G. E. Briers, Jr., assistant manager at Cabin Creek, was the author of "Survey Of Telephones Suggests Ways To Save." A close study was made of telephone service at the plant, resulting in changes that reduced the plant bill by \$35 a month.

"Spring Snubber Holds Coal Barges Better," was written by Earl Rottgen, yard foreman at Sporn. The problem of broken cables and possible loss of 1,500-ton coal barges down the river was solved with a specially designed spring snubber used on holding lines securing the barges to dock cells. The snubbers cushion jolts on the cable.

Employees Continue Their Role In Suggestion System

Twenty-eight work simplification proposals were approved in the division of their origin during March.

J. B. Bartholomew of Huntington T&D suggests making flag sticks flexible to reduce breakage. Clyde Runyon of Williamson right of way had three suggestions. One had to do with standardizing railroad listings on r/w record maps, another with standardizing highway permits on the maps. A third proposal concerned methods of getting letters of consent on rights of way that would save money and time. C. A. Keener and Leonard Crum of Logan transportation describe an easier method of aligning the axle support on a grease rack with the axle. Oscar Watkins, Logan building service, suggests welding handles on 55-gallon trash barrels to provide easier handling.

Four ideas came from Charleston. H. K. Shabdue, division, suggests color coding red customer service locations cards for electric heating customers for easier identification in the file. L. C. Shaffer, T&D, had two proposals: to provide lever and linkage at the rear of a truck so that the operator cannot only engage but disengage the winch clutch on the winch line, and to relocate the pole-tag machine so it is more accessible. W. L. Turley, T&D, proposes constructing a protecting device to place over the ground wood moulding when it is necessary to place a winch line around a pole.

At Point Pleasant, H. L. Chambers, stores, suggests making wider use of blanket local purchase orders to reduce the processing of several orders to the same vendor each month. P. A. Sayre and C. A. Burdette, stores, suggest stapling the ring on the end of a tape measure into the end of the item to be measured, allowing one person to do the measuring. And L. D. Balding, accounting, proposes relocating the service location card file to make it more accessible.

Frank B. Barns, Welch T&D, had two ideas. One had to do with re-designing the new Burndy tools with

hot stick handles for easier storage, and the other was an improved method of ground line patrolling by crews that would result in a savings of time and money. W. P. Horton, T&D, suggests combining the street light record map and street light index onto the same sheet. W. T. Collins, Jr., accounting, had a proposal concerning the IBM cash and adjustment card.

In Bluefield, Carol Shockey, personnel, suggests a plan that would result in the boosting of electric heating and dusk to dawn light campaigns.

R. R. Snedegar, Roanoke division engineering, suggests a form that would notify a department originating an auto repair request that such repairs have been made. J. W. Stephens of the same department describes an improved method of forecasting voltage deficiencies that saves time and money. R. C. Foster of Lynchburg and C. B. Comer and R. J. Siner of Roanoke describe a form to be used exclusively for dusk to dawn light installations.

Melvin W. Brown of Fieldale had two proposals: one concerns a simpler way to handle daily cash receipts reports, another a time and money-saving method of making final copies of petty cash lists.

At Glen Lyn, R. H. Walton, Jr., plant engineer, describes a method of handling H₂ gas cylinders that eliminates much extra work and time.

Four ideas came from Kanawha River plant. W. J. Buchanan points out that generator collector rings can be resurfaced while in service by using a new tool developed at the plant. C. W. O'Daniels says that an air water lance saves \$2,000 a year in plant cleaning costs, including easy cleaning of previously inaccessible piping, beams, etc. A new method of cleaning ash hoppers after outages that is faster and easier was described by G. S. Farthing. And H. L. Ballard says that a new method of blending coal gives more uniform quality to coal fed to the boiler, thus improving boiler performance.

System, Charleston, Roanoke, Huntington, And Sporn Employees Mark Anniversaries

Eight employees, with service totaling 285 years, have observed 40- and 35-year anniversaries with Appalachian.

Reaching his 40th anniversary was L. B. Ferguson, system; and observing 35 years were: R. G. Calhoun and H. F. Rozier, system; F. B. Thompson, Charleston; K. R. Kearns, Huntington; L. M. Absher and Joy J. Nash, Roanoke; and F. R. Emmert, Philip Sporn plant.

L. B. Ferguson

Mr. Ferguson, regional chief dispatcher at Sporn plant, with system operating, is a native of Finney Siding in Russell County, Ky. He joined the company in 1922 and worked for Hazard plant for 32 years, becoming plant supervisor. He joined system operating in 1954 as regional assistant chief dispatcher and moved up to his present position in 1957.

He has been active as a 32nd degree Mason and Shriner and has served as past master, AF&AM, Hazard Lodge, high priest of the Chapter of York Rite Bodies and senior warden of Knights Templar. He is married and has three children.

R. G. Calhoun

Mr. Calhoun, system supervisor of customer accounting, joined Kingsport Utilities as payroll clerk April 8, 1927. In 1944 he was named local office manager, and shortly after went to Charleston as local office manager. In 1946 he went to system accounting as administrative assistant, and moved to his present job in 1951.

A member of the First Presbyterian Church, he is married.

Lions Club Selects Bluefield Engineer

John B. Kahle, Bluefield division heating and air conditioning sales engineer, has been elected president of the Bluefield, Va. Lions Club.



Mr. Kahle

A Bluefield native, he attended McLains Business College and has completed a course in electrical engineering. He joined the company in 1945 as a clerk, and was in transportation before becoming an appliance serviceman in 1951. He has also served as a heating and builder sales representative.

Forensic Honors Won By Bluefield Girl

A first in her region and third in a four-state district is the public address and original oratory record of Nancy Kidd, daughter of W. C. Kidd, Bluefield division line engineer.



Nancy Kidd

Nancy took first in the regional high school Forensic Tournament late in March and went to the state-wide contest a day later. Then in April she won third for original oratory in the National Forensic League District Tournament at Johnson City, Tenn., where 10 schools from South Carolina, Tennessee, North Carolina and West Virginia were represented. She was also on the debate team.



Mr. Ferguson

Mr. Calhoun

Mr. Rozier

Mr. Thompson



Mr. Kearns

Mr. Absher

Mrs. Nash

Mr. Emmert

H. F. Rozier

On April 15, 1927, Mr. Rozier, system distribution engineer, joined Appalachian as an electrical engineer in Huntington. Ten years later he became distribution engineer and in 1940 was named assistant distribution superintendent. A year later he was promoted to distribution superintendent, and in 1953 he went to Roanoke as assistant system distribution engineer, moving to his present job in 1956.

A 1924 graduate of the Georgia School of Technology with an electrical engineering degree, he was a major in the Signal Corps during World War II. Mr. Rozier is a member of the American Institute of Electrical Engineers and the Second Presbyterian Church. He is married.

F. B. Thompson

April 14 marked the 35th anniversary of Mr. Thompson, who on March 1 became Charleston stores supervisor. He joined the company in 1927 in a survey crew, transferring to the storeroom in 1929, where he has worked ever since, except for three years in the Army during World War II. After serving in the European Theatre, where he received the Bronze Star, he returned to the storeroom in 1945 and was named assistant to B. W. Clay later that year.

When Mr. Clay retired March 1 this year, Mr. Thompson became storeroom supervisor.

K. R. Kearns

Mr. Kearns joined the company April 1, 1927 as clerk in Huntington accounting, and 9 years later became payroll clerk. He was named assistant payroll supervisor in 1949 and in 1960 became T&D clerk, when payroll was moved to Roanoke.

He is a native of Lawrence County, O., and worked for three banks before joining Appalachian. He is a member of the Highlawn Baptist Church, where he is an associate teacher of the Men's Bible Class. He is married and has a daughter and three grandchildren.

L. M. Absher

Line foreman in the Roanoke district, Mr. Absher joined the company April 7, 1927 as a groundman. He was a lineman, troubleman and general serviceman before being named line foreman in 1957.

He is president of the Mount Pleasant Lions Club and past president of the Mount Pleasant Civic Club. He is active in work at the Brookhill Church, where he is chairman of the board of deacons, treasurer

of the church and an assistant Sunday School teacher. He is married and has one son, two daughters and six grandchildren.

Joy J. Nash

Thirty-five years of service in the Roanoke district and division commercial departments were observed by Mrs. Nash on April 11. She joined the company in 1927 as a clerk, and was a stenographer and secretarial-stenographer before being named sales display arranger in 1951.

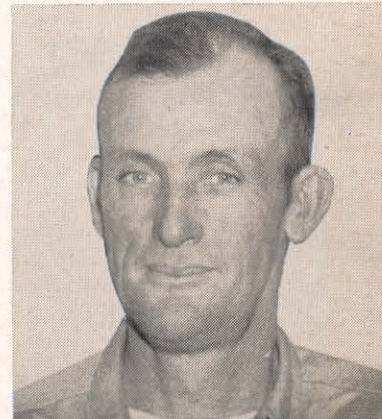
She attended Hollins College and graduated from National Business College. Her hobbies are music, stamps and art. Her husband, Harry Nash, is also a division employee.

F. R. Emmert

Mr. Emmert, shift operating engineer in Sporn plant, joined the company April 30, 1927 as a fireman at Ohio Power's Philo plant. He was a turbine room man, turbine operator and assistant boiler room foreman before being transferred to Sporn in 1949 as shift operating engineer, six months before the first unit went into operation. He helped to train operating personnel and assisted in testing the new equipment.

A native of Muskingum County, O., he attended school in Zanesville and has taken correspondence courses in a number of subjects.

Illness Is Fatal To Bluefield Man



Mr. Garrett

Edward Lee Garrett, 45, Bluefield groundman, died April 3 after a long illness.

He joined the company in June 1946 after employment with the Consolidated Bus Company and the Board of Education in Bluefield. He was a native of Lebanon, Va.

He was a member of the Baptist Church and was buried in the Russell Memorial Cemetery at Lebanon. He is survived by four brothers and a sister.

Company Veterans Receive Pins

					
Price Copley Williamson 25 Years	E. E. Belcher Welch 25 Years	Charlie Wilson Pikeville 25 Years	T. M. Sandidge Lynchburg 25 Years	O. G. Harris Charleston 25 Years	G. G. Wood Abingdon 25 Years
					
G. K. Smythers Pulaski 25 Years	D. E. Parks Pulaski 25 Years	F. H. Board Pulaski 25 Years	E. T. Snodgrass Smith Mountain 25 Years	F. W. Harman System 25 Years	G. H. Slack Cabin Creek 25 Years
					
G. L. Douglas Cabin Creek 20 Years	J. L. Crist Kanawha River 20 Years	A. W. Searl Kanawha River 20 Years	A. F. Hanning Kanawha River 20 Years	J. S. McNeeley Roanoke 20 Years	J. T. Goggin Roanoke 20 Years
			<p>SERVICE These pins are awarded in recognition of years of faithful service. Each of these pins also recognizes the part the employee has played in the progress of the company during these years of service.</p>		
Betty Snead System 20 Years	J. W. Farley, Jr. System 20 Years	Ked Lowe Pikeville 20 Years			

Disagreeable Task To Blooming Delight Is Evolution Of Lynchburg Man's Hobby

When Massie T. Howard of Lynchburg talks about Frank Adams, Admiral Nimitz, Deep Velvet, Rich Raymond, Snow White, Azure Skies, and Pink Bountiful, he is not speaking of humans, race horses, fairy tales or places beyond the seas. He is talking about varieties of irises, which he grows as a hobby.

The Lynchburg collector has about half of the more than 150 known varieties of iris, and gets great enjoyment out of growing them. It was not always so.

Let him tell it: "My wife and mother worried me almost to death to raise the blooming things, so six years ago I worked up the ground, bought some bulbs and started out. I found the iris very easy to grow and required a minimum of work. It was not long before I realized that iris cultivation offered the most exciting color range of any flower that grows. Now I am hooked and what was once a most disagreeable task is now a pleasant hobby."

Some of the new species developed by commercial growers sell for as much as \$30 apiece. Howard will buy one of these every now and then, but usually waits for two or three years until the price drops to \$3 or \$4 a bulb. Some of the iris bulbs are huge, measuring seven inches in diameter.

Each year iris multiply, two or three rhizome (new roots and shoots) forming next to the bulb. Mr.



Preparing for another year of beautiful blooms is Massie T. Howard of Lynchburg, who grows iris in great quantities as a hobby.

Howard finds it best to separate the plants yearly, replanting the bulbs. He cautions that this should be done after the plant has finished blooming, usually in late August or early September. If this separation does not take place, the blooms will become smaller each year until finally only the foliage will be left.

After only six years of growing he has hundreds of surplus bulbs, which he gives away. But he still has hundreds left, to keep his hobby blooming.

Three Promoted At Clinch River

Three employees at Clinch River have been promoted as the result of the transfer of W. G. Matthews, Jr. to Big Sandy plant, announced last month.

Virgil Adams, Jr., became plant engineer replacing Mr. Matthews, Howard Ferguson moved up into Mr. Adams' job as results engineer, and succeeding Mr. Ferguson as assistant results engineer was Thomas D. Watson.

Mr. Adams came to Clinch in 1958 as results engineer from Clifty Creek plant. A graduate of the University of Kentucky with a BS degree in mechanical engineering, he is a member of the Kentucky Society of Professional Engineers. He is married and has a son and a daughter.

Mr. Ferguson came to Clinch from Kyger Creek plant as assistant results engineer in 1957. He is a graduate of the Hayes School of Combustion and a senior member of the Instrument Society of America. He is also married and has a son and a daughter.

Mr. Watson came to the plant in 1958 as an engineering student and became test engineer in September of that year. A graduate of North Carolina State College with a BS degree in mechanical engineering, he served in the Army in 1959 and 1960. He is married and is active in civic affairs.



Mr. Ferguson Mr. Watson



Appalachian Power Company

Abingdon District—25 YEARS: GEORGE G. WOOD, district office supervisor.

Bleckley District—15 YEARS: HOMER W. GREENE, meter reader; LLOYD HUMPHREY, engineering aide.

Cabin Creek Plant—25 YEARS: GEORGE H. SLACK, boiler operator. 20 YEARS: GARNET L. DOUGLAS, mechanical maintenance mechanic. 10 YEARS: RAY LANE, stores clerk.

Charleston District—35 YEARS: FRANK B. THOMPSON, stores supervisor. 25 YEARS: O. G. HARRIS, hydro utility operator. 15 YEARS: NORRIS R. KEELING, groundman; JACK R. SKELTON, meter serviceman; FRANCIS E. SMITH, pre-audit clerk; ROSCOE O. STRICKLEN, area serviceman. 10 YEARS: WILLIAM H. JACKSON, meter serviceman. 5 YEARS: WALTER RANDALL WOODYARD, commercial sales representative.

Clinch River Plant—15 YEARS: THOMAS E. PEAY, maintenance foreman; GOLDEN C. WILLIAMS, JR., maintenance man. 10 YEARS: EDWARD C. CARR, maintenance man; NOEL E. McMILLAN, maintenance man. 5 YEARS: PAUL C. KISER, utility coal handler; ROLOUND D. KISER, guard; ALFRED D. LAMBERT, helper; JOHN J. McAVOY, filter plant operator and sampler; PARK N. SUTHERLAND, maintenance man.

Glen Lyn Plant—10 YEARS: G. L. SMITH, maintenance man; O. J. WHITTAKER, utility operator. 5 YEARS: BETTY F. FREEMAN, clerk-stenographer.

Huntington District—35 YEARS: KENZIE R. KEARNS, T&D clerk.

Kanawha River Plant—20 YEARS: J. L. CRIST, master maintenance man; A. F. HANNING, master maintenance man; A. W. SEARLS, maintenance man. 10 YEARS: SHELBY REFFETT, plant janitor.

Lynchburg District—25 YEARS: T. M. SANDIDGE, hydro maintenance man. 15 YEARS: MRS. E. T. ALMOND, stenographer; W. B. SPENCER, assistant hydro operator.

Point Pleasant District—5 YEARS: BESSIE M. WILSON, PBX operator.

Pulaski District—25 YEARS: F. H. BOARD, dealer sales representative; D. E. PARKS, lineman; G. K. SMYTHERS, T&D clerk. 15 YEARS: S. R. MOSER, JR., lineman; G. F. SHRADER, JR., area serviceman.

Roanoke District—35 YEARS: L. M. ABSHIRE, line foreman; JOY J. NASH, sales display arranger. 20 YEARS: J. T. GOGGIN, utility clerk; J. S. McNEELEY, meter service helper.

Smith Mountain—25 YEARS: EARLE T. SNODGRASS, resident engineer.

Philip Sporn Plant—35 YEARS: FREDERICK R. EMMERT, shift operating engineer. 10 YEARS: RUSSEL E. FEW, laborer; LEO C. HILL, maintenance man; BERNARD G. HOFFMAN, conveyor operator; JAMES F. RUSSELL, maintenance man; ROBERT E. SMITH, maintenance man. 5 YEARS: OKEY R. KILLINGSWORTH, helper.

System—35 YEARS: R. G. CALHOUN, supervisor of customers' accounting; H. F. ROZIER, system distribution engineer. 25 YEARS: F. W. HARMAN, system transmission foreman. 20 YEARS: JAY W. FARLEY, JR., engineering aide; BETTY L. SNEAD, system purchasing clerk. 15 YEARS: C. R. HEDGE-COCK, general bookkeeper. 5 YEARS: G. T. GOODALL, system transmission man.

Welch District—25 YEARS: EARL E. BELCHER, area serviceman. 15 YEARS: E. M. HENDRICK, meter serviceman. 10 YEARS: JAMES R. TURPIN, auto repairman.

Williamson District—25 YEARS: PRICE COPLEY, T&D clerk. 10 YEARS: MONROE HALL, JR., instrument man.

Kentucky Power Company

Ashland District—5 YEARS: ELLA MAE ROLEN, clerk-stenographer.

Pikeville District—25 YEARS: CHARLIE WILSON, janitor. 20 YEARS: KED LOWE, serviceman. 15 YEARS: GLEN POTTER, meterman.

Kingsport Utilities, Inc.

10 YEARS: S. E. RUSSELL, lineman. 5 YEARS: A. L. PHILLIPS, material clerk.

Davy System Conversion Continues; Old Line Cutout Box Brings Back Past

Since the acquisition of distribution facilities of the Town of Davy last August, Appalachian has been busy rebuilding and changing most of the system.

The latest change in the Welch district community involves the conversion of the system from 2,300 volts to 4,000 volts. A new street lighting system has been installed, poles replaced and new lines and services run.

One unusual piece of equipment was turned up in the work. It is a line fuse cutout box which had been installed in 1926. It is made of wood, has metal hardware and a door, with a simple catch, that falls down so fuses can be replaced. The box has a strong resemblance to a birdhouse, and none of the employees around Welch can remember seeing one like it before.

The box, which is still in good working order, will be given to Ben



S. R. McClure, Welch line foreman, holds the 1926 version of a line fuse cutout box discovered in operation in Davy.

Bates, Bluefield division meter supervisor, who has an extensive collection of old meter and line equipment.



C. B. Yearout stands proudly beside his daffodil bed, which contains no less than 14,000 plants.

With Electric Drill Doing Digging, C. B. Yearout Raises 14,000 Daffodils

C. B. Yearout has brought electricity to flower growing.

The Bluefield division personnel supervisor raises daffodils (he has 14,000 plants this year) and has added a new planting wrinkle. It involves an electric drill.

With that many plants he decided he needed an easier way of digging than he had been using, so he bought a two-inch earth auger, chucked it up in his electric drill, marked the auger at a seven-inch depth and was in business.

After he drilled the holes he dropped the bulbs in and filled with a

specially prepared soil. He then added 400 pounds of fertilizer.

His flower bed is 175 yards long and contains 35 varieties, which bloom during a six-week period. Each year he must dig, separate and replant the bulbs, which he imported from Holland.

Mr. Yearout does not profit financially by his hobby, but in other ways. Most of his flowers go to hospitals, churches, anyone who wants to pick some, and each morning during the blooming season to people at the Bluefield office.

Rugged Oxen Did It Once—They Do It Again

The new ways of doing things are good, but there's still a place for the old.

Take line building in Floyd County's Indian Valley, for instance. When they were surveying that area of the Pulaski district for a new line, A. P. Jones, area supervisor, and his crew were struck by the fact that the terrain was quite steep. While they were mulling over the problems of bringing in poles to the beautifully wooded—and inaccessible—hilltops, one of the local farmers presented a tailor-made solution.

No swift helicopter, fluttering and hovering, but instead, a stout team of oxen. This pair, raised and broken on Floyd County hillsides, is six years old, and each one weighs some 1800 pounds. It was, as one observer reported, "quite a sight to see those oxen work their way back and forth up the steep grades, dragging a pole between them by the log chain fastened to their yoke." Altogether the oxen dragged 28 poles to digging sites, and kept ahead of the crews digging the holes and setting the poles.

Ernest Thompson, the man who provided the oxen for the job, said that they were put to work by the time they were a year old. He uses them rather than horses or mules because they just worked better, and besides they are easy to feed and winter. Mr. Thompson has another pair of oxen he will start breaking in the fall. An antique fancier would cast covetous eyes at the yoke Mr.



A yoke of oxen start dragging a pole up Indian Valley's steep hillside, an old, but still effective way of doing the job. Ernest Thompson, whose team it is, directs with a long rope and soft words.

Thompson and his father use: it is made of solid walnut and is worn smooth from long use. This ancient source of power, bringing the most modern source—electricity—across the hills, is almost as unique these days as the helicopter it competes with.

EL&P Prints System Employee's Article

C. L. Robison, Jr., system station, wrote an article appearing in the April 1 issue of *Electric Light and Power*.

The article, "New Grounding Method Saves Labor And Material," appeared in the Utility Man's Notebook section.

Fire Threat Fought By Ripley Line Crew

Fast action on what had started out to be a routine trip for the Ripley line crew prevented serious damage to a car and possible injury to its occupants.

The crew, in the Point Pleasant district, came on a car which had, a few moments before, passed them. The car was stopped, the rear tire flat and on fire. The truck stopped and Wade Sallaz, line foreman, jumped out with a fire extinguisher and put out the flames. The car's occupants had already left it.

Crew members were S. E. Saunders, M. G. Simmons, H. E. Walters and Mr. Sallaz.

Just Gimme The Cash -- Let The Benefits Go!

(EDITOR'S NOTE: The following "it could happen" story features a fictional employee of a fictional company. But it has a moral for all of us.)

Once there was a fellow named John Bright. John worked for a very progressive outfit. One day John got a pamphlet about fringe benefits. According to the pamphlet, the company thought so much of John that it was giving him fringe benefits costing 75c an hour.

As John was suffering from a financial virus known as the "shorts," this news gave him a brilliant idea. He rushed down to the Personnel Office.

"Look," he said to the Personnel Director, "we're one big happy family, right?"

"Right," the Personnel Director beamed.

"You like to see me happy, huh?"

"The happier you are, John, the happier we are."

"Well, would you like to see me real happy?"

"You name it!" the Director said.

"Okay," John said, "you see this pamphlet? Well, according to it, the company is giving me fringe benefits that cost 75¢ an hour. If you want to make me really happy, let's convert that to cash. You give me the 75¢ an hour and you keep the benefits."

The Director almost wept. "But, John," he pleaded, "you won't be happy without those benefits."



"For 75¢ an hour extra, I can enjoy being miserable. That'll come to \$130 extra a month!"

"But, John, fringe benefits are worth a lot more than the money involved. They make this a nicer place to work. They give you peace of mind."

"With \$130 extra," John leered, "I'll have peace of mind. So will my creditors."

"But John, you'll lose money. You don't realize how many benefits you're getting."

"And you don't realize how many creditors I can do without."

"John do you really want it this way?"

"Look," John said, "when you talk benefits, I don't get the message. When you talk money, though—I read you loud and clear."

"It's a deal then?"

"Heed not the rumble of a distant drum. Gimme that cash and let the benefits go."

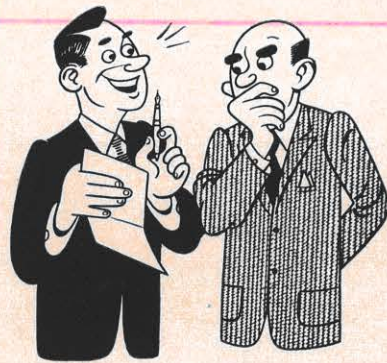
So John went home that evening a very happy man.

"Give that chuck roast to the dog," he told his wife. "We're eating steak. I got over a hundred dollar a month raise today."

His wife was real impressed—until she heard how he had done it.

"You think that was smart?" she said.

"Certainly it was smart! What benefits can they give me that will be worth \$130 a month? You sound



like a Personnel Director."

So the next morning, with a light heart and a head to match, John got in his car and started for work.

When he arrived, there was a note for him to call his wife.

"John," his wife said, when he telephoned her, "Junior stuck a pea up his nose and it has worked its way into his head. He's in the hospital."

"In the hospital!" John gasped.

"Well, he's just like you," his wife said. "He's got a brain the size of a pea and the doctor says they've got to be real careful that they don't make a mistake and remove the brain instead of the pea. It's going to cost us \$21 a day."

"Twenty-one dollars a day!" John gasped again.

"Yes, he's got to have a semi-private room. That pea rattling around his head disturbs everybody. He sounds like the gourd section of Xavier Cugat's band."

"Well, thank the Lord I've got hospitalization!" John wheezed.

"But have you?"

With that John raced down to the Personnel Director's office.

"My boy's in the hospital with a pea in his head. You haven't cut off my hospitalization, have you?"

"I had to, John," the Personnel Director sighed. "It's a benefit. The

company spent over \$300,000 on it last year. You put up about one-third and the company puts up about two-thirds. Here's your third refund."

John stared down at the refund. "But I couldn't keep a dog at the vet's for this. How much will it cost me to get as much hospitalization as I had?"

"About four times as much as you were contributing," the Director said. "You see, the company gets it wholesale. You have to buy it retail."

"I ought to be shot!" John said.

"You can't afford it!" the Director replied. "We've cut off your life insurance. That's another benefit. It cost the company about \$300,000 last year. Here's the refund for what you put into it."

John looked at the refund and sighed. "How much will it cost me to get as much insurance as I had?"

"About quadruple what you have been paying. The company gets that wholesale too."

John looked like he was going to



cry. "I need a good long rest," he said.

"You can't afford that either!" the Director said. "Vacations with pay are another benefit. They cost the company over \$1-million last year. You'll be losing \$25 a day on vacation."

"I think I'll just retire!" John whimpered.

"You can't afford that, either. Your pension has been cut off. That's another benefit. The company spent approximately \$1½-million on pensions last year. To get an annuity that would match your pension, it would cost you over 10 per cent of your salary per month."

"Well, I know what I can do!" John said grimly, "I can punch you right in the mouth. You let me think that those benefits amounted to just \$130 a month. You didn't tell me it would cost so much to duplicate them."

With that John hauled off and took a swing at the Director. The Director ducked and John's fist went through a window.

"Well, don't just stand there," John snarled, staring down at his bleeding knuckles, "Get me some First Aid."

The Director sighed. "That's a benefit, too, John, and it costs the company money also."

"Well, at least you can sympathize with me," John whined.

"That's a benefit too, John. The company spent about \$50,000 on morale and recreation expense last year."

"Well, can I make a suggestion?"

"Sure, as long as you don't expect a Suggestion Award. What is it?"

"All I want to suggest," John said, "is this: take back your lousy money and give me back my benefits."

"Gladly," the Director beamed. "We know you are one man who'll really appreciate them!"

Six Couples Take Wedding Vows



Married in recent weeks were, top row, from left: Mrs. Leo Hayes Robinson, Smith Mountain; Mrs. Robert Gaines Hughes III, Lynchburg; and Mrs. George C. Hensley, Lynchburg. Bottom row, from left: Mrs. Thomas R. Jones, Welch; Mrs. Edward M. Jones, Kingsport; and Mrs. Robert A. Hylton, Ashland.

Browning-Jones

Janet Kay Browning and Thomas R. Jones were united in marriage in a double ring ceremony at the Premier Methodist Church on April 6. Mrs. Jones is a clerk-stenographer in the Welch accounting office.

Ratliff-Jones

Carlene Ratliff became the bride of Edward M. Jones on April 14 in Gate City. Mr. Jones is a station man in Kingsport.

Smith-Hughes

Donna Ann Smith was married to Robert Gaines Hughes, III on March 16 in the Quaker Memorial Presbyterian Church in Lynchburg. Mrs. Hughes is the daughter of F. A. Smith, station man in Lynchburg.

Horgen-Hylton

Sandra Kay Horgen and Robert A. Hylton were united in marriage March 30 at Clintwood, Virginia.

Willard-Robinson

Betty Jane Willard became the bride of Leo Hayes Robinson on March 2 in the Mt. Ivy Christian Church. Mrs. Robinson is an accounts payable clerk at Smith Mountain Dam.

Active Girl Picked For All-State Band

Diane Crump of Point Pleasant was named to the West Virginia All-State Band. To make it even more of an honor, this is the second year in a row she has received this recognition.



Diane Crump

The daughter of J. R. Crump, line foreman, Diane plays the trumpet and has been in the first chair of the trumpet section of the Point Pleasant High School band for two years. She is also a member of the dance band.

The 17-year-old plays the piano and organ also. Active in other school affairs, where she is a member of seven different organizations, including the National Honor Society, she is, in addition, president of the Trailblazer's 4-H Club and a member of the Rainbow Girls. She is an active worker in the Heights EUB Church.

After graduation this spring, she plans to enter Marshall University for pre-med training on her way to becoming a doctor.

Grundy Club Elects Employee President

Iris Phillips has been elected president of the Grundy Junior Woman's Club. She is division home service representative in Buchanan County of the Welch district.



Miss Phillips

She graduated from VPI in home economics and joined Appalachian at the Grundy office in 1959. She is a member of the Church of Christ and is secretary of the Buchanan County Recreation Center.

Mrs. Hylton is a general accounting clerk in Ashland.

Staples-Hensley

Mrs. Thelma Staples and George C. Hensley were married on February 10 in a double ring ceremony at the Randolph Memorial Baptist Church in Madison Heights. Mr. Hensley is a retired Lynchburg line foreman.

New Arrivals

Ashland

MR. AND MRS. BILL POTTER, a son, Stephen Keith, April 9. Mr. Potter is a meter reader.

Glen Lyn Plant

MR. AND MRS. L. E. MCKENZIE, a daughter, Lucille Eileen, February 18. Mr. McKenzie is a maintenance foreman.

Huntington

MR. AND MRS. FRED ERWIN, a daughter, Karen Lynn, April 15. Mr. Erwin is a meter reader.

Kingsport

MR. AND MRS. FRED PIERCE, a daughter, Daisy Louise, February 28. Mr. Pierce is a janitor.

Pikeville

MR. AND MRS. SAMMIE A. CARTER, a son, Sammie Allen, Jr., April 18. Mr. Carter is a meter reader.

MR. AND MRS. L. J. HORNE, JR., a daughter, Sherri Jo, March 30. Mr. Horne is a distribution engineer.

Pulaski

MR. AND MRS. LARRY L. BUCKLEN, a son, Lloyd Scott, April 15. Mr. Bucklen is an agricultural engineer.

System

MR. AND MRS. G. S. NEASE, JR., a son, Samuel Thompson, March 22. Mr. Nease is in the system distribution department.

Philip Sporn Plant

MR. AND MRS. GERALD W. ARNOLD, a son, Jeffrey Keith, April 1. Mr. Arnold is a barge attendant.

MR. AND MRS. OKEY L. KILLINGSWORTH, a son, Richard Lee, April 5. Mr. Killingsworth is a helper.

MR. AND MRS. DANNY F. WOOLCOCK, a son, Craig Alan, March 30. Mr. Woolcock is a chemist.

Four-Year Scholarship To University Awarded Rebecca Phillips, Huntington

A four-year scholarship to West Virginia University has been awarded Rebecca Susan Phillips for finishing first in the state's Forensic Tournament and Drama Festival.



Rebecca Phillips

The daughter of Carl L. Phillips, Huntington heating and builder sales representative, won out over 200 other students from 50 West Virginia High Schools in her category of interpretation. She was the only recipient of both a gold medal and the West Virginia Board of Governors Scholarship, awarded by the Department of Speech Board of Judges.

Rebecca is a senior at Huntington High School, where she is a member of the speech and drama department, the Forum Club, French Club, Dramatic Club, Home Economics Club, Christian Youth Club, Safe-Teen Club, Big Sister Club and Junior Red Cross. She has held offices in several of these organizations, has done Candy Striper work at Cabell-Huntington Hospital and has represented the Safe-Teen Club at Jackson's Mill for the past two years.

Other honors include selection as outstanding student during Youth

Appreciation Week by the Optimist Club and being her school's entry in the regional Voice of Democracy contest. Rebecca is a member of the Community Players and has appeared in several productions. She has also played leading roles in high school dramatic presentations, and has just been selected to play the lead in the high school senior play, Thornton Wilder's "Our Town."

They're Engaged

FRANCES RAMSEY to Dr. Mehdi L. Yeganeh. Miss Ramsey is the daughter of Elliott M. Ramsey, a construction accountant at Smith Mountain.

VIRGINIA BATES to Rev. Peyton Lee Rowlett, Jr. Miss Bates is the daughter of B. E. Bates, division meter supervisor in Bluefield.

MARY ELLEN PRITCHARD to Ensign Kenneth Neil Connaughton, USNR. Miss Pritchard is the daughter of S. R. Pritchard, Huntington district manager.

Mary Alice Nunn Of Bluefield Dies



Miss Nunn

Mary Alice Nunn, 49, Bluefield T&D clerk, died March 31 after a lengthy illness.

She joined Appalachian in 1949 as a stenographer and was a clerk-stenographer and credit and collection clerk before becoming a T&D clerk in 1959.

Born at Henry, Va., December 3, 1912, she worked for Bluefield Hardware Company before joining Appalachian. She was a member of the Presbyterian Church.

Interment was made at Sunset Memorial Park in Beckley. She is survived by her mother, father and three sisters.

School Freshman Is In All-State Band

Playing the B flat clarinet in Kentucky's All-State Band this year was Deborah Damron, daughter of Ralph Damron, Pikeville chief of party.



Deborah Damron

The band played a concert for the Kentucky Education Association General Session. Deborah followed this with an appearance at the East Kentucky Music Festival in Pikeville, where she received superior rating for a solo, duet and trio.

She is a freshman at Virgie High School and has been a member of the band and played clarinet for five years.

Painting Hobby Results In Family Gallery

Here's a quick lesson in finding enough things to keep you busy, happy and relaxed: imitate Mrs. Jewel Dotson of Galax.

Mrs. Dotson's husband, W. L. Dotson, is truck driver-groundman of the local crew in the Pulaski district. She is active in the work of the First Baptist Church of Galax, a member of two ladies' auxiliaries (the Galax Volunteer Fire Department and the Veterans of Foreign Wars). She owns and operates the Modernette Beauty Shop in Galax, enjoys fishing, boating, and water skiing, and for relaxation, paints.

In 1955 Mrs. Dotson became interested in art through a friend who was studying. One Christmas her husband gave her a set of oils and other equipment, and she started in on landscapes. It wasn't long until she began to concentrate on portraits instead.

Her training is still going on, even though she has nearly 30 por-



Mrs. Jewel Dotson puts the finishing touches on a portrait of her husband, W. L. Dotson, truck driver-groundman in the Pulaski district. Mrs. Dotson, who has been painting for nearly seven years, is a self-taught artist.

traits to her credit, and each new subject is a challenge. Mrs. Dotson prefers to work out composition and colors in sketches she does before starting the actual portrait. She is perhaps her own severest critic, and spends many hours working on such details as skin tone and form.

The greater part of her work constitutes a family gallery. She has done a self-portrait, followed by one of her son Larry, her daughter Delores, a niece, and is now finishing a painting of her husband. The next job scheduled is a portrait of her nephew.



Herb Patterson holds his "outstanding service" trophy from the church league in Point Pleasant.

Loop Aid Earns Surprise Trophy

A surprise award, "for outstanding service", was presented H. J. Patterson for his assistance this year with the Point Pleasant Church Basketball League.

The Point Pleasant line inspector was leaving the gym after the ceremony in which winner and runner-up trophies were presented when he heard his name called. He went to the center of the floor to receive his award.

Herb served as director of the league's tournament and all-star games. In addition, he took on the job of maintaining the gym, which entailed opening and closing it, taking care of equipment and collecting money for referees and janitors. He also refereed many of the games. This meant he was active in the league Monday through Thursday practically every week.

Smolder Coaches League Champs

Jim Smolder, draftsman, Charleston T&D engineering, coached his junior league basketball team to the championship of the county Catholic grade school league. His 7th and 8th graders went into the tournament with an undefeated regular season record.

A graduate of Charleston Catholic High School, he joined Appalachian in 1953. At home, he has his own basketball team of five children, but he not only finds time to coach, but also to play as well. He played in a basketball league this year, and bowls with the Engine-Ears in the Kilowatt League.

Charleston Gains Crown



Charleston is the 1962 Beckley-Charleston Interdistrict Bowling champion. Several weeks ago Charleston bowlers edged Beckley by 39 pins, and just recently in Beckley topped them again, this time by 54 pins. In the latest match, Charleston's No. 1 and girls' teams won, while Beckley's No. 2 team was victorious. Shown above are the top bowlers for the day. From left they are: Parthenia Winner, Beckley, high game and series for her team; Danny Murray, Beckley, high game and high series for either team; Chris Mitchell, Charleston, high game for her team; Bob Selbe, Charleston, tie for high series for his team; Barbara Adkins, high Charleston girls' series; and Bill Bostic, high game and tie for high series for his team.

Interview With A Coon Hunter

"I'm going coon hunting" has the ring of a likely story for getting out of the house at night. But in Morris "Whitey" Barbour's case, it's a true statement—and he has 83 coon skins to prove it!

Whitey is engineer-rodman-chainman at Smith Mountain. Tales he told of his hunting adventures got to a reporter for THE ILLUMINATOR, resulting in the following interview with Whitey.

Question: What do you need for coon hunting?

Answer: Well, first of all, you've got to have a good dog. My dog, Rusty, is a registered Plott. He's a "U.K.C. Night Champion."

Q: What is a U.K.C. Night Champion?

A: The United States Kennel Club bestows an award of night champion on a coon dog which acquires 150 U.K.C. points while on a hunt in competition with other dogs. A competitive hunt consists of four dogs, called a cast, their owners and a judge. To become a night champion, the dog must not only accumulate the required points, but must also win the competition; that is, strike (bark) and tree (locate) the coon first.

Q: Whitey, when and where do you coon hunt?

A: Well, mostly coon hunting is done after dark and we hunt mostly in wooded or swampy areas. But we hunt all over the state. We even went out to Illinois last year to a meet and to the eastern coast of Virginia this year. Coon hunting is permitted in Virginia from October 1 through March 10. Incidentally, getting back to your first question, besides a good dog you need a lantern to find your way and a flashlight to spot the coon when the dog trees it.

Q: How long have you been interested in coon hunting?

A: Since I was a kid, about 15 years, I guess. I have been more interested since I joined the National Plott Hound Association a couple of years ago.

And, culminating the interview,

Regulators Continue Bowling Loop Lead

The fourth quarter has started, and still riding in first place in the Pikeville Bowling League are the Regulators, who won the first half.

In second by two games are the Amps. The Kilowatts have posted high series of 2299 and high single of 853. Tilden Justice has high series of 574 and Corbin Bobbitt has high single of 237. For the women, Betty Robinette has high series of 431 and Ruth Newsom has high single of 172.



Whitey Barbour and his champion coon dog pose in front of some of the 83 coon skins acquired during the hunting season.

Whitey showed the reporter his membership card. It was signed by the secretary of the association, a woman. "Why yes," said Whitey, "women coon hunt too."

When he filed his story, the re-

porter ended it with this comment: "We decided right then and there that using coon hunting as a 'night out' excuse just wouldn't do because, sure enough, our wives would want to come along."

Bluefield, Pulaski Personals . . .

(Continued from Page 4)

nographer, was installed as conductor . . . Larry, son of Mullens Line Foreman, Starlin F. Litteral, won the 1961-62 French Award, being the outstanding French student in his class . . . Alfred White, division photographer and reproduction man, has been elected to the board of directors in the Lions Club . . . Danny, son of James R. Bailey, general serviceman, one of the featured soloists in the Beaver High School Band Concert—he gives drum lessons, and one of his students recently passed his test for National Association of Rudimental Drummers. Danny has gone out for field and track and participates in shot-put. Danny's sister, Rose Lynn, will travel to Washington in a patrol troop with approximately 200 other students . . . Tommy, son of L. W. Robinette, division power engineer, won second place in high hurdles and third place in low hurdles in a junior high track meet. Seven schools participated . . . Welcome to new employee Bonita "Bonnie" Pruett in the T&D records department . . . Mrs. D. P. Minichan, wife of the division manager, an associate member of the John Chapman Chapter of the D.A.R., was installed as State D.A.R. Magazine Chairman at the Virginia State Conference held at Old Point Comfort . . . Ernie Linkous, assistant stores supervisor, and P. Blackwell were tops in the doubles field in the State Moose Bowling Tournament with a score of 1320 . . . Appalachian received its fourth award from the United Fund—Mr. D. P. Minichan, division manager, and Mrs. M. R. Callaway, wife of right-of-way agent, also received Oscars as division chairmen . . . L. C. Thomas, commercial sales representative, has been appointed chairman of the Pulpit Committee of the College Avenue Baptist Church.

Pulaski

The ladies made most of the news during recent weeks . . . Mrs. Buford Sharp, wife of the Byllesby hydro maintenance mechanic, was re-elected recording secretary of the Fries Woman's Club . . . Mrs. H. B. Newland, T&D engineering stenographer, and Mrs. Bruce McCall, wife of the division power sales engineer,

were delegates to the Virginia Federation of Women's Clubs in Richmond. Mrs. McCall has been re-elected president of the Pulaski Madeline Harman Woman's Club. . . Mrs. Dorothy N. Whitaker, personnel stenographer, was elected treasurer of the same club . . . Mrs. D. B. Smith, wife of the instrumentman, was installed as Martha in Dublin Chapter 85, Eastern Star . . . Evelyn E. Buckland, T&D records stenographer, has been elected secretary of the Pulaski County Republican Women's Club . . . Kathy, daughter of R. E. Sheets, meterman, and Tony, son of R. J. Blair, division agricultural sales coordinator, as Pulaski High School band members, were participants in the All-State Symphony in Roanoke . . . C. A. Schmidt, customer service clerk, has been named chairman of the Joint Planning Group, United Lutheran Church Men of the Virginia Synod, in the merger of Lutheran Churches of America . . . A. L. Graham, Jr., division commercial sales engineer, was elected vice chairman of the Blue Ridge Chapter of the Illuminating Engineering Society . . . The Christiansburg men's bowling team finished fourth in the 12-team Triangle Industrial Bowling League.

Processing Leads In Roanoke Bowling

Sporting a 25-14 record, Processing has taken over first place in the Roanoke Bowling League. Stores trails in second with a 23-16 record.

Meter continues with high game of 972, and Stores has high set of 2719. Buddy Hubbard has high average of 177, Nelson Hamrick high game of 265 and Billy Mills high set of 641.

Fieldale Man Joins Two-Gallon Group

L. W. Jenkins of Fieldale has joined that exclusive group of employees who have contributed two gallons of blood to the Red Cross.

The heating and builder sales engineer has made regular contributions since joining the company in 1949.

Mr. Jenkins is a member of the Midway Baptist Church, where he is chairman of the board of deacons and Sunday School superintendent. He is married and has four children.



Mr. Jenkins

Youths Presented High Scout Honor



Lawrence Perky Randall Smith

Sons of two Huntington employees have been presented the God and Country Award in their Boy Scout work.

They are Lawrence S. Perkey, son of L. E. Perkey, line foreman, and Randall C. Smith, son of Homer C. Smith, meter serviceman. Lawrence's award was presented by the Rev. Russell Lowther, pastor of the Westmoreland Methodist Church, and Randall received his from the Rev. A. Melvin Hyers, pastor of the 20th Street Baptist Church.

In order for Scouts to be eligible for the award they must be active in church functions, as well as assist the pastor in various phases of religious matters as they pertain to youth.

Court Champs



Champion of the Employees Basketball League, made up of industrial teams in the area, is the Kanawha River plant team. Winning 21 of 28 games during the regular season, the team finished second and then went on to take first place in the tournament. Team members include, front row from left: Carl Payne, assistant coach, Bill Payne, Jack Jarrett, Bill Hundley and John Paxton. Back row from left: Jerry Kitchen, Gus Lagarde, Red Holmes and Bill Gillespie. Not pictured are Coach Paul Evans, Jim Oliver and Ken Winter.



Mr. Johnson



Mr. Speas

Appalachian Promotes Three In Company's Hydro Section

Paul J. Johnson, supervising hydro engineer of Appalachian, has been named to the position of superintendent of hydro generation for the company.

Richard W. Speas, hydro plant supervisor of Kanawha Valley Power Company in the Charleston district, moved to Roanoke as supervising hydro engineer. And C. C. Jackson, foreman for Kanawha Valley, has moved up to hydro plant supervisor at Kanawha Valley, succeeding Mr. Speas.

All changes were effective May 1.

A native of Morgantown, W. Va. and a graduate of West Virginia University, Mr. Johnson joined Appalachian in 1934 at the Cabin Creek plant. He was later a hydraulic engineer for Kanawha Valley and in 1948 went to Roanoke as supervising hydro engineer.

A member of the Southwest Virginia Engineers Club, he is married and has two daughters, a son and four grandchildren.

Mr. Speas, who became associated with Kanawha Valley in 1935, is a native of Bluefield. He attended Duke University and the University of Cincinnati. He has held the posi-

Big Sandy Plant Positions Filled

Two men have been named to the staff of Kentucky Power's Big Sandy plant, under construction near Louisa.

Matthew L. Gasparovic of the AEP Service Corporation has been named performance supervisor of the results and chemical laboratories. And William D. England, chemist at Glen Lyn plant, has been named chemist at Big Sandy.

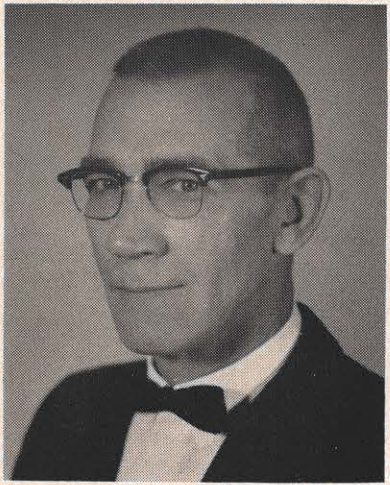
Mr. Gasparovic has been in the results engineering section of the Service Corporation since February, going there from Tidd plant of Ohio power. He joined Ohio in 1949 and was a test engineer and assistant results engineer before becoming a results engineer in 1957.

He is a graduate of the University of Pittsburgh with a BS degree in mechanical engineering. He is married.

Mr. England, a native of Greenbrier County, W. Va., attended West Virginia Tech and received a degree in 1957. He was employed at Glen Lyn June 1 that year and since has served two years in the Army in an analytical laboratory. He is married.



Mr. Gasparovic Mr. England



Mr. Jackson

tions of maintenance foreman, assistant hydraulic engineer and assistant hydro plant supervisor.

A 32nd degree Mason, Scottish Rites, and a Shriner in Washington Lodge 58 AF&AM, he holds an associate membership in the Professional Engineers. He has been a member of the Kilowatt Bowling League since its beginning 25 years ago. He also enjoys golf, hunting and fishing, and was city runner-up in 3-cushion billiards in 1959. He is married and has a son and two daughters.

Mr. Jackson joined Kanawha Valley in 1937 and has been maintenance man and hydro maintenance mechanic. He is a native of Buffalo, W. Va. In his new job he will be responsible for the operation of the three hydro plants on the Kanawha River at Marmet, London and Winfield.

He is a member of the PTA, Cotillion Club and Calvary Baptist Church. He holds a master license for rivers, which he received from the Army Corps of Engineers on inland waterways in Cincinnati. He enjoys hunting, fishing and bowling. Mr. Jackson is married and has a daughter.

Thieves Beware! D-D Lights On Duty

Immediate results — that's the story of Dusk to Dawn lights, as proved in the Welch district.

One of the advertising points to the lights is that they light up areas to keep away prowlers and their ilk. The Freewill Pentecostal Church at Big Rock recently contacted the Grundy office about the lights. It seems they were having difficulty with thieves removing contents from and damaging cars parked during church services.

The lights were installed, and immediately almost all of the pilfering stopped.

New Sporn Stack In Operation; Serves Plant's First Four Units

A giant 602-foot high concrete stack has gone into operation at Philip Sporn plant, serving four 150,000 kilowatt units.

The stack replaces four smaller ones that had served the units since they went into operation in 1951 and 1952. Work is virtually complete on removing the old stacks, each 250 feet high.

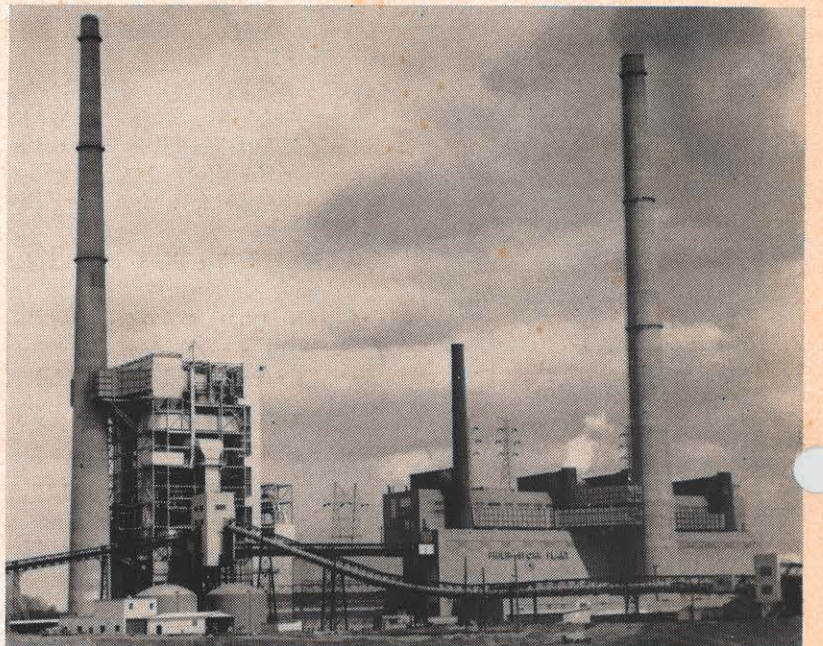
The new stack is identical to one that serves the 500,000 kilowatt Unit 5 that went into operation in 1960.

The unusually high stack was designed for a full-load gas discharge velocity of 90 feet per second, or over 60 miles an hour. This velocity will provide a swift vertical force, in addition to the upward velocity of gases, to offset any prevailing horizontal winds.

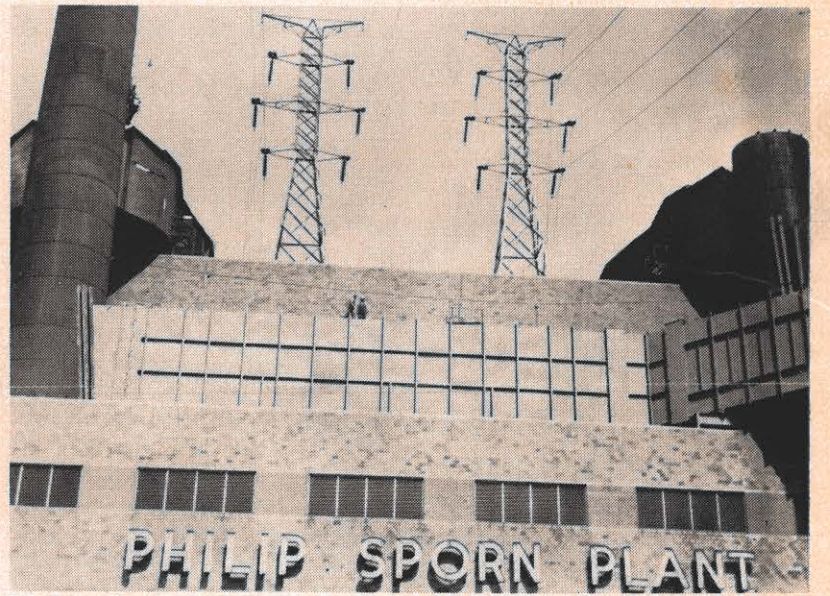
Work on the stack for Units 1 through 4 began in early 1960, and was completed by the end of 1961. The conversion of the units to the stack took place after breaching was completed between them and the stack. One by one the four units were removed from service, their stacks blanked off and their floors removed to enable exhaust gases to be discharged through the new stack. This process took two months.

In the removal of the old stacks, steel was cut and removed in small sections.

The plant is jointly owned by Appalachian and Ohio Power Company. Its capacity is 1,100,000 kilowatts.



Philip Sporn plant, as photographed in mid-April, now has two giant stacks serving its five units. The stack at right was built to replace four smaller ones, serving Units 1 through 4. Three of the small stacks had been removed when this picture was taken; the fourth, in the center, has since come down. Unit 5, at left, was not in operation when this picture was made, having been taken out of service a few days before for maintenance.



Workmen begin the removal of the fourth of four stacks that served Units 1 through 4 at Philip Sporn plant. At right, a stack has already been taken down. The men in the center are walking on breeching connecting the unit to the new stack built to serve all four units.

Clinch River Man Dies At Age 48

Herman Hale, 48, maintenance man at Clinch River plant, died April 3 after a short illness.

A native of Wayne, W. Va., where he was born October 15, 1913, he was employed by Appalachian April 26, 1943 at Cabin Creek plant. He went to Clinch River as maintenance man in June 1958.

He was a Scottish Rite Mason and was active in community affairs. He is survived by his wife and a son.

Retired Employee At Pikeville Dies



Mr. Lafferty

John B. Lafferty, 70, retired Pikeville employee, died at Allen, Ky. April 16 after a short illness.

Prior to his January 1, 1957 retirement he had been employed as a station operator at Beaver Creek station. Born in Carter County, Ky. January 1, 1892, he was a member of the Allen Methodist Church and a member of its official board.

He is survived by his wife, a son and several brothers, sisters and grandchildren.

New York Man Named To OCD Committee

G. H. McDaniel, head of the System Operating Division, American Electric Power Service Corporation, is one of three representatives of the nation's investor-owned electric utilities named to a newly established advisory committee of the Office of Civil Defense.

The 12-man committee is assisting the OCD, an arm of the Department of Defense, in selecting 10 utility systems throughout the nation on which to make National Emergency Alarm Repeater (NEAR) signal generator prototype installations. The committee is composed of three members each representing investor-owned, government-owned and rural electrification utilities and three representatives of the Defense Department.

In the projected installations, the OCD will employ signal transmitters operating on 255 cycles, rather than the 240-cycle signal used in previous NEAR experiments, to investigate whether greater reliability can be provided. The NEAR system is under development to provide indoor warning capability for the U. S. population in the event of attack or natural disaster, supplementing the present outdoor siren warning system. In full operation a NEAR signal transmitted over ordinary power lines will activate special buzzers in homes, offices and factories.

"Nick" Chapman Dies In Roanoke

Carroll S. "Nick" Chapman, 61, Roanoke district right of way agent, died April 6 in a local hospital.

A 32-year veteran with the company, he was employed as a salesman and was a rural sales representative before becoming a right of way agent in 1950.

He served the First Methodist Church in Salem as Sunday School superintendent and on the board of stewards. He was past master of Taylor Lodge 23 and past high priest of D. C. Shank's Royal Arch Chapter of Masons.

He is survived by his wife and two daughters.



Mr. Chapman