Alger

# The Illuminator

KENTUCKY POWER COMPANY APPALACHIAN POWER COMPANY OF THE AMERICAN ELECTRIC POWER SYSTEM KINGSPORT POWER COMPANY

of the mind. Ingersoll

August, 1964

Anger blows out the lamp

Vol. XV, No. 11

In Safety Contest

## Charleston Leads AEP Divisions At Halfway Point In Year

Halfway through 1964, the Charleston division led the American Electric Power System Division Safety Contest with 1,405,975 working hours without a disabling injury.

Close behind Charleston, which had its last injury in January 1963, was the Marion division of Indiana & Michigan Electric Company. Marion piled up 1,124,984 safe manhours since June 1962, the date of its last mishap.

In third place, Ohio Power Company's Division One (Steubenville) has collected 843,872 injury-free hours since an accident in April of last year. Fourth place in the contest was held by I&M's Benton Harbor Division, which has safely worked a total of 717,116 hours since July 1963, when its last accident occurred

Placing in the top 15 in the six-months' standing were Roanoke in 5th place; Cabin Creek, sixth; Ashland, eighth; Lynchburg, 10th, Clinch River, 14th, and Logan-Williamson, 15th.



Mrs. Marcus S. Haldiman, president of the Abingdon Junior Woman's Club, and Mrs. Paul Wagner of the club's safety committee, discuss street lighting improvements in the town with Fillmore McPherson Jr., division manager, and R. A. Sheffey, division engineer.

## Abingdon's Lighting Wins First In National Contest

The Abingdon Junior Woman's Club has been awarded the \$300 grand prize in the 1963-64 Outdoor Protective Lighting Contest sponsored by the General Federation of Women's Clubs and the Reader's Digest Foundation. The club also won \$150 first prize among entries in the 1,000 to 10,000 population category.

The awards were presented at a dinner in Abingdon, June 23.

The purpose of the annual contest is to provide the nation's women with an opportunity to campaign actively for a civic improvement vital to the safety of their families better lighting in the interests of safety and crime prevention. This

## **Quick Action** Wins Medal For Scout Adams

Gordon Aubrey Adams, 16-year-old son of A. G. "Tex" Adams, truck driver-groundman in the Rocky Mount area of the Roanoke division, has been awarded the Boy Scouts of America Medal of Merit for his quick action in treating a young girl for snakebite.

Young Adams, who also received a certificate of merit and embroidered square knot for his uniform, is a junior at Franklin County High School and holds

the God and Country award.

The snakebite incident occurred
November 6, last year, when 15year-old Darlene Martin was
waiting for the school bus and
was bitten on the ankle by a copperhead snake. Scout Adams took charge, directed the injured girl be carried to a nearby trailer and worked on the wound.

He tied a constriction band around Darlene's ankle, used a razor blade to cut the fang marks and sucked the venom out with

year 55 entries were received from 32 states.

The Junior Woman's Club in Abingdon, through its safety committee headed by Mrs. Richard S. Gotham, contacted Appalachian in the spring of 1963 to determine what we may be a superior of the same of the spring of the spring of the spring of the spring of the same of the spring of the same of th what was needed to improve street what was needed to improve street lighting in the town. Appalachian prepared an extensive survey and a proposal for a new lighting con-tract. The Juniors then adopted the project of selling the town on the need for street lighting improve-ment. They studied the proposal, assembled crime and accident data and anticipated obstacles and anticipated obstacles.

The Juniors started their "Crusade for Light" by presenting a resolution to town council, and then seeking similar resolutions from other civic and community They went to work with publicity in newspapers, radio and television, letters, speaking engagements, presentation of a film, "Out of Darkness," and distribution of educational material door to door.

June 17, 1963 was the payoff. Abingdon signed a ten-year contract with Appalachian that will increase street lighting from 931,000 to 2,700,000 lumens—almost three times the amount of light under the old agreement.

The new contract includes improvements and additions on East and West Main Street, Valley Street, Colonial Road, Court Street, and Depot Square. It includes installation of lights on Russell Road and Route 75, and it includes uprating all remaining 1,000 lumen lights to 2,500 lumen.

## Lindahl Elected To Finance Post

Allan W. Lindahl, administrative assistant to the treasurer has been elected an assistant treasurer of

American Electric Power

Company.

Lindahl
joined the
AEP Service Corporation in 1954 after being associated with Niles & Niles, Certified Public Accountants. He is a specialist in systems and methods pro-



methods procedures, particularly in the field of electronic data processing application in the general accounting area, and was active in development of the AEP System's centralized computer installation in Canton,

He was graduated in 1949 from Upsala College with a bachelor's degree in business administration. He is a U.S. Marine Corps veteran of the Pacific Theater campaigns in World War II.

He and his wife, Anne, a former employe of Appalachian Power Company in Roanoke, and their two young sons live in Bloomfield, N. J.



Mr. Bryan



Mr. Wright

## C. J. Bryan Succeeds J. E. Wright As Kingsport Vice President

Clarence J. Bryan, assistant gen-Clarence J. Bryan, assistant general manager of Kingsport Power Company, on July 30 was elected vice president and general manager of that company.

He succeeds James E. Wright, who retired July 31 after 40 years of service with the American Electric Power System, 38 of them with

tric Power System, 38 of them with Kingsport Power. Mr. Wright will remain as a consultant to the com-

Mr. Wright began his electric utility career in 1924 with Kentucky

Power Company after receiving his technical education at Virginia Polytechnic Institute. He joined Kingsport Power in 1926 as a meter engineer and held the posts of new business manager, power engineer, commercial manager and general superintendent before being named assistant general manager in 1942. He became general man-ager in 1946 and was elected a vice president in 1952. He has also been a director of Kingsport Power, a post which he resigned with his

(Continued on page 11)

## Bluefield Leads In D-D Race

They're off and running in Appalachian's Dusk-to-Dawn derby sweepstakes sales campaign. The track is extremely fast, and at the turn, it's Bluefield in the lead.

Seven of the eight entries shot over their quotas in the first month's competition. Dusk-to-dawn Derby news bulletin No. 1 shows the Blue-field division leading in the systemwide race by going over its first month's quota by a whopping 153 percent. Special recognition goes to the Bluefield division for being the winner of the month. By placing first it pays two extra electrobucks per installation. The field, off to a flying start, is closely bunched behind the leader. Six of the seven other divisions went over their quotas for the month ending July 15th. In this order they are: Abingdon (135%), Lynchburg (117%), Logan-Williamson (108%), Hun-tington (107%), Charleston (106%), and Roanoke (101%). Only Pulaski (62%) fell below its quota for the

So, for July Bluefield division got the winner's trophy and Pulaski got the sooner's trophy because the division was last in the month's standing and because it failed to achieve its quota. For the entire system, the six-month sales campaign (ending December 15th) is off to an excellent start. The System-wide goal for the first month was 538 dusk-to-dawn units. It was exceeded by 56 units.
Here's how the competition works.

Each of the company's eight divisions is listed as an entry in the sweepstakes derby—which consists of six monthly derbies. Each month's report will show the position of every division and whether is has gone over its sales quota for that month. The division that exceeds its monthly goal by the greatest percentage is that month's winner. At the end of the sixcompetition, the division with the highest accumulated credit points will be named the sweepstakes winner if 100 per cent of its quota has been reached during the six-month race.

Within each division, there is plenty of incentive for every employee to sell dusk-to-dawn lights. Each division is divided up into competing teams. For every dusk-to-dawn light installed, the employee responsible gets 16 electrobucks. And, as Bluefield did for July, if your division wins that month it is worth 18 electrobucks to the individual.



Mr. Berg

### **James Berg Moves ToAccounting Post** From New York

James B. Berg has been appointed assistant accounting manager of Appalachian Power Company, effective August 1.

Prior to his appointment to the new position, Berg has been as-sistant treasurer of American Elecsistant treasurer of American Elec-tric Power Company and its sub-sidiaries. He joined the AEP Service Corporation's treasury de-partment in 1954; before that, he had been associated with the certified public accountant firm of Niles & Niles

In the treasury department, Berg worked closely with the treasurer in the administration function of the department staff in the general accounting area, including direct supervision over major plant construction accounting activities. He served as chairman of the Edison Electric Institute's Uniform System of Accounts Committee during the past year.

A graduate of Rutgers in 1947 with a BBA degree in accounting, Berg obtained his master of business administration there in 1959. He was certified as a CPA in New Jersey in 1956.

Berg was an Air Force captain and navigator, flying 82 bombing missions in World War II and the Korean conflict. He and his wife and five children plan to move to Roanoke in the near future.



Joe P. Gills hands out recognition for divisional efforts in the first month of competition in the Dusk-to-Dawn Derby. W. J. Gillespie holds the winner's trophy for Bluefield, and A. F. Horne the loser for Pulaski.

## The Illuminator

Published monthly for employees of Appalachian Power Company, Kentucky Power Company and Kingsport Power Company and their families. Articles herein may be reproduced.

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H. J. COLLINSLogan-Williamson Division	Power Company

### $\dots Kingsport$ W. Z. TRUMBO... Power Company LOYD T. SMITH. Lynchburg Division Why Advertise?

We had called to our attention the other day a bit of correspondence that appeared in McCall's, the woman's magazine. A reader had written to ask why public utilities advertise. She was bothered by the fact that her utility dollar was being used to urge her to spend more. Advertising, she felt, was pointless, since utilities are monopolies.

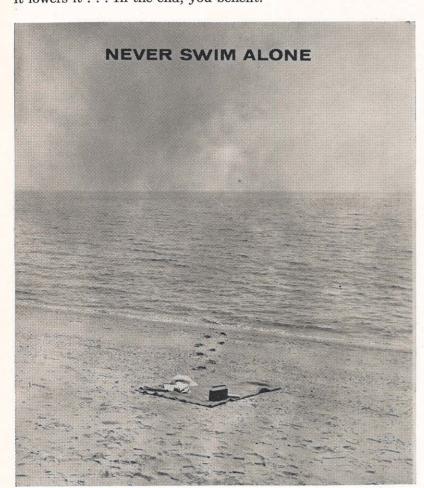
McCall's answer was a good one. Advertising generally is used to stimulate sales. Electric utility advertising specifically hopes to stimulate the sale of electric appliances and the use of more power. The more power a company sells, the lower the unit cost becomes, just as a greater volume of sales lowers the cost of any product.

For example, the increased use of electric appliances over two decades is one reason why the cost per kilowatthour has declined. In 1943, the average cost per kilowatthour to Appalachian's residential customers was 3.71 cents; last year, two decades later, it was 2.25 cents, a drop of nearly a penny-and-a-

We advertise for a number of reasons. One is to tell the public what kind of business we are and what kind of service we perform.

Another reason is that we have competition, just as other businesses do. It's true, of course, that we do have an exclusive franchise to sell electric power in our service area, but that doesn't mean we don't have competition. We do have competition, from other fuels, and by other products seeking the consumer's dollar. We use advertising to help meet this competition.

So, McCall's told its reader, "the reason electric power companies advertise is to sell more current. This investment in advertising doesn't raise the cost-per-kilowatthour to you; it lowers it . . . In the end, you benefit.



With the last days of summer approaching, it's not too late for this somber photograph to have some effect on vacationing employees. Drownings claim many thousands of lives each year; never swim alone.

## **Kennedy Named** To School Board

D. C. Kennedy, Roanoke division manager, has been named to the Roanoke City School Board, and

was elected its vice-chairman

at an organizational meet-ing. Before

ng. Before coming to Roanoke in July 1962, he served as chair-

manofthe Lynchburg School Board.

A native of



Charleston, Kennedy holds an engineering Mr. Kennedy

West Virginia University. He joined Appalachian in Charleston in 1932 as an engineer.

Later he moved to Roanoke to work on the rural extension program, and in 1936 went to Lynchburg as distribution engineer. He became assistant district manager there in 1945, district manager in 1954, and came to Roanoke a year ago as division manager.

In addition to his school board position, Mr. Kennedy is on the executive board of the Blue Ridge Boy Scout Council, and on the board of Roanoke Valley Industries, Junior Achievement and the Roa-noke Boosters Club. He is a member of the Chamber of merce and attends Second Presbyterian Church.

Mr. Kennedy is married to the former Elizabeth Anne Meanor of Charleston, and they have four children.

## Samuelson Named **AEP Section Head**

A. J. Samuelson has been appointed head of the distribution section of the AEP Service Corporation's electrical engineering division. He suceeds the late Wayne

Samuelson has been assistant to the operating manager—transmission distribution and utilization. Prior to that, he had been assigned to the distribution sections of the Service Corporation and of Indiana & Michigan Electric Company.

He joined I&M in 1946 as a distribution engineer and was transferred to the Service Corporation in 1955 as a senior distribution engineer. He was named to his most recent post in 1963.

Samuelson holds an engineering degree from Purdue University. He served in the Navy as an engineer-officer from 1943 to 1946 and again from 1951 to 1953.

## Hensler Promoted At Sporn Plant

Glenith L. Hensler, unit foreman at Philip Sporn plant, was recently promoted to assistant shift operat-



ing engineer. He replaces Harold Johnson who took early retire-ment June 1.

Mr. Hensler was first employed by the company April 19, 1949 as a coal handler at Philip Sporn Plant. He later became a tractor opera-

Mr. Hensler

tor, auxiliary equipment operator and was promoted to unit foreman July 5, 1951.

He was born at Radcliff, Ohio and graduated from Racine High School at Racine, Ohio. He served three years in the Navy.

Mr. Hensler is a member of the First Baptist Church of Racine, Ohio and resides in Middleport, Ohio with his wife and son.

## **Electric Heat Installations Boost AEP System Sales**

The sales picture for the first six months of 1964 was rosy indeed on the American Electric Power System.

Sparked by excellent gains in electric home heating installations, particularly in the apartment field, and in the sale of major appliances, the AEP System showed an increase of 7.8 percent in kilowatthour sales and of 4.9 percent in total operating revenues over the first half of 1963.

Home heating installations during the first six months totaled 3,490, an increase of 24 percent over 2,812 added in the first half last year. Of the total, 2,489 were new dwelling units and 1,001 were homes converted to

electric heating from other forms of fuel.

Included in the 3,490 installations were 523 new apartment units where electric heating was selected—a whopping gain of 108 percent over 1963's

first six months. In the appliance sales field, the AEP System saw a hike of 23 percent in the installation of electric clothes dryers, 19 percent in electric water heaters, and 16 percent in electric ranges. The first-half figures are as

	1964	1963
Clothes Dryers	24,333	19,831
Water Heaters	12,082	10.117
Ranges	27,439	23,577

Average annual residential usage of electricity on the AEP System, Average annual residential usage of electricity on the AEP System, which passed the 5,000-kilowatthour milestone for the first time in May, reached 5,017 kwh on June 30. This is an increase of 3.6 percent over the average use at the end of June, 1963. For this electricity, the customer paid an average of 2.09 cents per kwh, while the average customer with electric heating paid 1.37 cents per kwh.

A breakdown of AEP System energy sales and revenues by major categories follows. All figures are for the first six months.

Customer Class	KWH Sales	Increase
Residential	3.61-billion	5.5 percent
Commercial	1.44-billion	8.2 percent
Industrial	9.90-billion	5.4 percent
Total Sales	17.94-billion	7.8 percent
<b>Customer Class</b>	Operating Revenues	Increase
Residential	\$72.8-million	3.7 percent
Commercial	30.4-million	5.5 percent
Industrial	77.5-million	3.1 percent
Total Revenues	209.2-million	4.9 percent

## **AEP Companies Settle GE Suits**

The six operating electric utility companies of the American Electric Power System have announced outof-court settlements of their 19 anti-trust damage suits against General Electric Company for a total of \$13,487,800.

Our companies' portions of this amount are: Appalachian, \$2,152,600; Kentucky Power Company, \$34,900, and Kingsport Power Company, \$4,100.

The settlements were announced by D. C. Cook, president of American Electric Power Company and its subsidiaries following their approval by the boards of directors of the plantiff operating companies.

The suits arose out of the 1960 charges of price fixing conspiracies against a number of electrical equipment manufacturers, and were based on claims that the American Electric Power System utilities had been overcharged for electrical equipment.

Meanwhile, American Electric Power System suits against other electrical equipment manufacturers remain pending in the U.S. District Court, Southern District of New York.

## Foreman To Direct System Rural Work

Ralph J. Foreman, of Columbus, Neb., has joined the American Electric Power

Service Corporation as administrative assistant to the commerical vice president. He will be primarily respon-sible for co-ordinating rural activities in the AEP System. Mr. Fore-

man had been general mana-

ger of the Nebraska Electric Generation and Transmission Cooperative since 1961. Prior to that he had been with the Rural Electrification Administration 12 years, rising to the deputy administrator's

Mr. Foreman

Mr. Foreman began his career in the electric utility industry in 1927 as a groundman with Central Illinois Electric and Gas Company, moving up to the position of district manager. He served in the U. S. Navy from 1942 to 1945, returning to Central Illinois as an engineer. In 1946 he became manager of Southeastern Michigan Rural Electric Cooperative, a post he held until joining REA.

## Lynchburg Building



The foundations are installed, and the side walls are going up for Lynchburg's new service building. When completed, the one-story, 23,500 square-foot building will put under one roof service facilities that are now scattered at several points around the city. It is located on a 22-acre site near the Lynchburg Expressway, ideally sited to serve all points in the city and surrounding area.



## Bruce Cox, 69, Retired Manager, Succumbs July 30

Bruce Cox, 69, retired Fieldale district manager, died July 30 at a Martinsville hospital. He had retired in January, 1960 after more than 43 years in the electric utility field.

Mr. Cox started with Appalachian in Bluefield, and worked there as a lineman, patrolman, and

assistant foreman.

In 1926 he was promoted to foreman and moved to Fieldale at the time the company was building its substation there. Mr. Cox supervised its construction and the extending of electric service to much of the Fieldale area. In 1945, he was named local superintendent there, and became manager when Fieldale was made into a district in 1949.

Mr. Cox had been active in the Fieldale Rotary Club, YMCA, Masonic Order, Elks Lodge, American Legion, Methodist Church, and the Martinsville and Bassett Country

He is survived by his widow. He was buried at Princeton.

### **Huntington Honors** Long Service Employees

The annual service award dinner in Huntington was held July 10, 1964 when 41 employees were recognized for their number of years service. This total included retirees and AEP Lab employees.

H. D. Stillman, division manager, cted as master of ceremonies, and each supervisor introduced his employees.



## **Death Claims** C. E. Morrison

Claude E. Morrison, auto repairman helper in the Huntington division, died July 22, in a Huntington hospital.
Mr. Morrison joined the company

December 5, 1941 as car washer. He worked as auto mechanic helper and in 1953 was promoted to his

A native of Bluefield, W. Va., Mr. Morrison was a member of the Ebenezer Methodist Church. He is survived by his widow, a daughter, mother, sister and a brother. He had three grandchildren.

Funeral services were held at the church, and burial was in the Spring Hill Cemetery, Huntington, W. Va.

## Clinch River Plant Fertile Area for Operating Ideas

Clinch River plant not only spins out kilowatts, it produces ideas as

From this fertile ground has come a flood of work simplification proposals and "Operating Ideas" articles ever since the plant started up in 1958. Three of the most successful idea men in the plant-Paul Blizzard, Howard Ferguson, and Luther Houchins—agree that the atmosphere of the plant man-agement is largely responsible for the impressive record of partic-

ipation by employees.

At all levels of supervision, says
Mr. Houchins, employees are encouraged to use their initiative and ingenuity wherever possible to create efficient and economical



Mr. Kirk

## Retirement Ends Long Plant Career

Robie C. Kirk has retired after years service, spent entirely in Cabin Creek plant. He was first employed as an ash handler, and also held maintenance and boiler room jobs. In 1944, he was promoted to boiler room operator.

Mr. Kirk was born at Acme, W. Va. He and his wife, residents of Cabin Creek, have five sons and five daughters.

In retirement, he plans to devote time to his fishing and wood-working hobbies, and do some

operations. Many of the operating ideas and work simplification proposals from the plant are the result of combined efforts by employees and supervisors.

Of the three, Paul Blizzard is the most prolific author and originator.

As maintenance foremen

nator. As maintenance foreman, nator. As maintenance foreman, he just naturally wants to see equipment work better, and he applies his engineering background (he is a registered professional electrical engineer) to that goal. He believes strongly in a second look at equipment or procedure. This attitude has rubbed off on This attitude has rubbed off on his crew. Mr. Blizzard is the problem-solving type, and has had 10 operating ideas published, plus many more work-simplification

proposals.

Howard Ferguson's approach to ideas is just as fruitful; but where Mr. Blizzard's notions are concerned with making things work better, Mr. Ferguson's approach is concerned with what we might call the philosophy of operation. From this approach came his best idea to date, the Heat Rate Calculator that won an Operating Ideas award in 1963; it opened a new way award in 1963; it opened a new way to study efficiency and economy of operation and brought in Mr. Ferguson's extensive scientific and athematical background. This particular idea was the third he has come up with to win awards. He has been of great help to others in the plant in reducing their ideas to written proposals. The August issue of *Power* magazine carries an article about his heat rate calculates.

The third man of this trio of successful producers is Luther Houchins, the personnel supervisor. His approach centers around people, not machines, and his ideas first had to stand the test of time to prove that they were not hypotheses but sound working principles. His very first operating idea was a merit award winner in November of last year, and his next two—also merit award winners—came in May and lune of this year. May and June of this year. All three ideas were supported by at least five years of study, research, and practical application.

In three different areas, and with

three different approaches, these men share a common interest in belief that there is always a better way to do a job; they leave a path before it becomes a rut.









Mr. Thompson

Mr. Slone

Mr. Miller

## Four Take New Positions In Kentucky Power Moves

Four Kentucky Power men are affected in a series of moves in the company's three divisions.

Roger G. Thompson, Ashland Division commercial supervisor, is joining the industrial development department and will work with Rufus P. Thomas, director of industrial development. Mr. Thompson is being succeeded as Ashland division commercial supervisor by C. A. Zoellers, graduate of the University of Kenders with a Research of the University of Research of the Un

the Hazard division commercial supervisor. E. Stanley Slone, Hazard divi-

sion supervising engineer, succeeds Zoellers as Hazard division com-mercial supervisor. W. R. Miller, Pikeville division power sales engineer, succeeds Mr. Slone as Hazard division supervising engineer. All changes were effective on August 1.

Mr. Thompson came with the company in June 1941 as a clerk. He served in the Air Corps in World War II and returned in 1946 as a rural representative in the Ashland division commercial de-partment. In May 1949 he became residential sales supervisor in the division commercial department.

In February 1950 he was made general residential and rural sales supervisor in the system commercial department. He became Ashland division commercial supervisor in July 1959.

A native of Lexington, he is a graduate of the University of Ken-

graduate of the University of Kentucky with a BS in commerce.

Mr. Thompson is director of the Boyd County Chapter of the Kentucky Society of Crippled Children and a member of the Lions Club. He is married and the father of three sons and three daughters.

Mr. Zoellers came with the company in Hazard in January 1947 as a power sales engineer and worked in various training periods in the commercial department. In September 1948 he was promoted to division commercial supervisor. A

graduate of the University of Kentucky with a BS in electrical engineering, he is a veteran of World War II, serving three years as a pilot in the Air Force.

A native of Hazard, Mr. Zoellers is a member of the Kentucky Society of Professional Engineers and past president of the Hazard Kiwanis Club. Mr. and Mrs. Zoellers are parents of twins.

wans club. Mr. and Mrs. Zoeners are parents of twins.
Mr. Slone, a native of Knott County, is a graduate of Alice Lloyd Junior College and the University of Kentucky, with a BS degree in electrical engineering. He came with the company in June came with the company in June 1948 as a distribution engineer, and was placed in the substation de-partment in 1950. In 1952 he was promoted to the electrical section of the engineering department and in 1955 was promoted to supervising engineer, succeeding James R. Burdsal, who was transferred to the Pikeville division.

Mr. Slone is a veteran of World Mr. Slone is a veteran of World War II, having served three years in the U. S. Navy. He is a member of the Kentucky Society of Professional Engineers and a past president of the Hazard Rotary Club. Mr. and Mrs. Slone are parents of two children.

"Wink" Miller, a native of Knott County, graduated from Carr Creek.

County, graduated from Carr Creek High School at Carr Creek and attended Caney Junior College at Pippa Pass. He completed his education at the University of Kentucky where he received his BSEE degree in electrical engineering in June of 1954.

Mr. Miller then joined the Pikeville division as a distribution engineer in the meter department. He was transferred to the transmission and distribution depart-ment in January 1955 and in October 1958 was transferred to the engineering department. In February 1962 Miller was promoted and transferred to the commercial de-

partment as a power sales engineer.
Mr. and Mrs. Miller are parents
of a son, Gregory, and are members
of the First Baptist Church of
Pikeville.

## New Safety Job Filled by Frazier

John C. Frazier has been named system safety supervisor in Charleston. Formerly the division

safety supervisor for Charleston, his territory now includes Charleston, Huntington, and Logan-Williamson

divisions.

Mr. Frazier
joined Appalachian in 1946 as a junior inspector in the T&D department.



In 1952, he became district safety supervisor and in 1959 moved up to the division safety supervisor's post. From 1943 to 1945, he served with the U. S. Army's Ordnance Corps in Europe.

Mr. Frazier is a vice president

and past secretary-treasurer of the American Society of Safety Engineers and a member of the executive committee of the West Virginia Safety Council. He also serves on the Kanawha Valley Industrial Emergency Planning Council, and is a 32nd degree Mason and member of the Beni Kedem Shrine and Scottish Rites bodies.

## Out Hillsville's

Sebert Sisson proves that you don't have to be a member of the area development department to

Sisson Helps

help bring in new industry.

Mr. Sisson is heating and builder sales representative in Hillsville, and that's only part of his job as he sees it. He's concerned with anything that puts business on our lines, whether it's a new all-electric house or, as it was the middle of

last month, a new industry.
Albertis Harrison, Governor of Virginia, announced then that a firm, the Blue Ridge Woven Label Company would locate in Hillsville and employ 50 to 65 persons. One of the leading figures in the work that went on for months before the announcement was made

was Sebert Sisson.

In January of this year he was elected president of the Hillsville Development Corporation, which has raised \$125,000 to build a 21,000-square-foot building now leased to the new industry for 15

That's the most recent feather in Mr. Sisson's and Hillsville's caps. This profitable connection of the two started in 1948, when he joined the company in Hillsville as area representative. Two years later he helped organize, build, and finance the operations of the Vir finance the operations of the Virginia Lee Hosiery Company in a 20,000-square-foot building. In 1956 he headed a successful drive for funds to buy 62 acres for an industrial site or park; in 1960 he was an active member of the in was an active member of the in-dustrial committee that located the Mayville Corporation in Hillsville, a company that now employs about 100.

In 1961 the Carroll Industrial Land Corporation elected him president. Again he led a successful fund drive that collected \$150,000, used it to buy the vacant plant of Carroll Hosiery Company, and settle into it the Sprague Electric Company on a long lease. Two years later, \$250,000—also local money—was spent to expand the plant to 70,000-square-feet, and create potential employment conditions of 800 persons ditions of 800 persons.

ditions of 800 persons.

The work to land the Blue Ridge Woven Label Company started shortly after Mr. Sisson took office as president of the Hillsville Development Corporation, and included long months of correspondence, investigations, estimates, and all of the tedious, non-glamorous and necessary aspects of area developnecessary aspects of area development, culminating in the announce-ment from the Governor's office.

'Sebert's work in this field is of real importance to us in the area development department," says

Development Jack Lloyd, area development di rector. "We can't do it all, and we count on fellows like him for help and we get it, done with skill and success. This is real community development, initiated, organized, financed, and directed by community people."

Mr. Sisson is a graduate of VPI.

Mr. Sisson is a graduate of VPI, is married, and has two daughters. He is a former mayor of Hillsville, past president of the Chamber of Commerce and of the Business and Professional Men's Club, and is now vice chairman of the official board of the Hillsville Methodist Church. He is also a collector of renown of local Indian relics, and owns a splendid collection to go with his knowledge of the subject.



Everyone looks pleased here as Albertis Harrison, center, Governor of Virginia, announces that the Blue Ridge Woven Label Company will locate a plant in Hillsville. At right is the firm's president, Werner Tobler Jr., and at left, Sebert Sisson, the Appalachian man who was instrumental in landing the industry for the town.











Married recently over the system were, top row, from left: Mr. and Mrs. Joel Millikan, Ashland; Mrs.



Donald Earl Rhodes, system; Mr. and Mrs. Phillip Canoy, Bluefield; Mrs. Larry David Puckett, Roa-



noke; Mrs. Frederick Lee Farley, Bluefield; Mrs. Joseph Edward



Cash, Lynchburg; Mrs. James S. B. Hughes, Clinch River plant, and Calhoun, Charleston; Mrs. Darrell Mrs. John W. Smith, Charleston.



# Ten Married Over System In Recent Weeks

**Browning-Hughes** 

On June 13 a double ring ceremony performed at the Spring City Baptist Church, Cleveland, Virginia, united in marriage Patsy Kay Browning and Darrell Boyd Hughes. Mrs. Hughes is the daughter of Clarence E. Browning, maintenance man at Clinch River Plant.

### Vaughn-Rhodes

Shirley Ann Vaughn and Donald Earl Rhodes were united in mar-riage July 24 at the home of the bride. Mrs. Rhodes is an employee in the system accounting depart-

### Greene-Calhoun

Deborah C. Greene became the bride of James S. Calhoun in a

ceremony performed in Pearisburg, Virginia. Mrs. Calhoun is the daughter of Homer W. Greene, meter reader in Beckley.

### Laybe-Cash

Rebecca Laybe was married to Joseph Edward Cash on June 24 in Dillon, South Carolina. Mrs. Cash is a clerk trainee in the local accounting department in Lynch-



### Bednaryczk-Puckett

St. Mary's Church in Burnside, Mich, was the scene for the wedding of Lorraine Noreen Bednaryczk and Larry Puckett on June 13. Mr. Puckett is the son of J. D. Puckett, senior PBX operator in Fieldale

### Shrader-Canoy

Teresa Marie Shrader Phillip Canoy were married June 5 at the Sacred Heart Catholic Church in Powhatan, West Virginia. Mrs. Canoy is the daughter of Wallace H. Shrader, dispatcher at Switchback station.

company for retirement. As he put it, "Don't wait until you are ready to retire to make plans for it."

Ridge, on a plateau that is one of

There are more than a score of mixed fruit trees, grape arbors and

when weather permits. He raises

berry patches.

Rex didn't wait. He and his wife,

Gentleman Farmer

#### Houchins-Smith

Barbara Jean Houchins became the bride of John W. Smith in a double ring ceremony performed June 12 in Fayetteville, West Virginia. Mr. Smith is a groundman in Charleston.

## They're Engaged

ANN COGAN to John S. Litteral. Miss Cogan is the daughter of Tom Cogan, engi-neering aide in Ashland.

CHARLOTTE SUE LOWE to Arthur F. Slade. Mr. Slade is the son of George L. Slade, working foreman in Bluefield.

BELVA ANDERSON to Kerwin Ralph Ranson, II. Miss Anderson is a clerk stenog-rapher in the accounting department in St. Albans. BONNIE SUE BARNETTE to Alfred Kenton Werner. Miss Barnette is a clerk trainee in the area development department in Pulaski.

GLENDORA BLACKBURN to Thadus Helvey. Mr. Helvey is the son of Homer Helvey, lineman in Pikeville division.

### Neeley-Farley

Deanna Joyce Neeley was married to Frederick Lee Farley in a ceremony performed at the First Methodist Church in Princeton, West Virginia, June 11. Mr. Farley is the son of Claude A. Farley, Pineville area supervisor.

### McConnell-Payne

The First Baptist Church in Radford, Virginia, was the scene for the wedding of Bonnie Mae McConnell and William Leslie Payne July 4. Mr. Payne is the son of Posey C. Payne, transportation supervisor, Pulaski.

### Green-Millikan

June Bonnie Green and Joel A. June Bonnie Green and Joel A. Millikan exchanged wedding vows June 13 in the Ardmore Presbyterian Church in Ardmore, Pennsylvania. Mr. Millikan is the son of R. F. Millikan, general safety and employee relations supervisor in Ashland

### Ashland Division

MR. AND MRS. FRED SLONE, a daughter, Jo Ellen, June 22. Mr. Slone is work order and cost accounting clerk.

MR. AND MRS. L. T. WHEELER, a son, Thomas Martin, June 27. Mr. Wheeler is an engineering aide.

### **Bluefield Division**

MR. AND MRS. HENRY E. FARMER, JR., a daughter, Beverly Irene, June 25. Mr. Farmer is a meter serviceman in Grundy.

## Cabin Creek Plant

MR. AND MRS. HARDIA ELLIS, a daughter, Gayla Marie, July 3. Mr. Ellis is a boiler maintenance man.

MR. AND MRS. EARL O'NEAL, a son, Patrick Owen, June 30. Mr. O'Neal is a boiler operator. Charleston Division

MR. AND MRS. JAMES E. YOUNG, a daughter, Diana Kay, June 30. Mr. Young is a station man helper. **Huntington Division** 

MR. AND MRS. N. L. CLICK, a son, ohn Lee, June 22. Mr. Click is a former

MR. AND MRS. R. D. PERSINGER, a daughter, Cheryl Renee, June 27. Mr. Persinger is a T&D clerk.

MR. AND MRS. C. H. McCALLISTER, a daughter, Pamela Ann, June 27. Mr. McCallister is a T&D clerk.

### Kingsport

MR. AND MRS. BOBBY J. STEWART,

## **Richard Mills Wins Another Honor**

Richard L. Mills, 15, son of R. L. Mills, Roanoke division power sales engineer, was pre-sented the God and Country Award at Woodlawn Methodist Church. Mills is an Eagle Scout, member of the Order of the Arrow, quartermaster of Troop 50 at the church, and a sophomore and member of the student government at Patrick Henry High School. a daughter, Melinda Ann, July 9. Mr. Stewart is employed in the T&D department.

### Roanoke Division

MR. AND MRS. SILAS F. PLYBON, a son, Darwin Metaw, June 23. Mr. Plybon is a meter serviceman in Rocky Mount area.

MR. AND MRS. A. G. ADAMS, a son, Andrew Lee, June 25. Mr. Adams is a truck-driver-groundman in Rocky Mount area.

### Smith Mountain Construction

MR. AND MRS. JAMES E. CRAWLEY, a daughter, Lisa Dale, July 12. Mr. Crawley is an engineer-rodman-chainman.

**Aew Arrivals** 

MR. AND MRS. MELVIN R. LYNCH, a son, Bryan Colin, June 8. Mr. Lynch is an employee in the system civil engineering department.

MR. AND MRS. F. C. QUESENBERRY, a son, Jean Paul, June 22. Mr. Quesenberry is an employee of the system distribution department.

MR. AND MRS. GENE R. GARNER, a son, Raymond Eugene, July 15. Mr. Garner is a system transmission line department employee in Bluefield.

## Employee's Wife In Youth Work

Mrs. George W. Unangst was chairman of a committee from the South Charleston United Churchwomen which helped the newly established Youth Training Center in Dunbar. She is the wife of the Charleston division assistant T&D

The program, called Action for Appalachian Youth, is teaching prevocational skills to 33 boys to prepare them for additional vocational training.

Mrs. Unangst's committee headed a successful drive among the United Church Councils of Dunbar, South Charleston, and the Ladies of Temple Israel for contributions to finance free lunches during the boys training period.

Rex Wilton Planned New Career After Retirement Rex Wilton is a gentleman farmer. For more than 19 years he was an Appalachian employee, and for many of those years he thought about the day he would leave the stored in the family freezer. The remainder is given away to neigh-

further sweeten his retirement, Rex has been raising honey bees. He recently took 50 pounds of honey from the hive.

The confortable Wilton home has

breezeway attached. Many

pleasant evenings are spent there pleasant evenings are spent there talking with neighbors and watching television. For Rex and Lucy, it is a good life—busy, enjoyable, full. Rex once said, "If you want to fulfill your dreams, start planning before retirement. Then when the big day finally comes, you'll be ready."



Mr. and Mrs. Wilton relax in a comfortable atmosphere on their retire-

### Service Anniversaries Noted



C. E. Martin 30 Years



F. B. Barns 30 Years



R. P. Jackson 30 Years Bluefield



S. R. Pritchard 30 Years System



N. D. Burroughs Cabin Creek



**Margaret Fields** 25 Years Cabin Creek



R. L. Hatch Lynchburg



J. E. Beall 25 Years System



R. H. Flynn 25 Years Pikeville



P. W. Parks 25 Years Bluefield



G. C. Everett 25 Years Huntington



C. W. Brown 25 Years Roanoke



D. B. Stoner 25 Years Roanoke



Fred Burnett 25 Years Pulaski



R. E. Snodgrass 20 Years Cabin Creek



Emma Jean Wilson 20 Years



Ruth Butcher 20 Years



E. M. Rottgen Sporn Plant

### 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.

## Leland Price Inducted Into Turtle Club

Leland Price, line foreman, is the 11th Charleston division employee since 1954 to become a member of the exclusive Turtle Club. He received his certificate and special hard hat at last month's

and special hard hat at last month's operating meeting.

On April 26, Mr. Price was working near a ditch when he began to slip. He jumped the ditch to avoid falling and struck his head against the fiberglass aerial bucket which was extended in

front of the line truck. The impact struck his hard hat just above the brim, sending it down over the bridge of his nose, knocking off his glasses and hat. He fell to the ground, stunned, suffered a badly bruised nose, and had a headache the remainder of the day. Mr. Price feels that if he had not been wearing his hard hat, he would have fractured his skull. The Turtle Club motto is, "Shell on head, we're not dead."



Leland Price is flanked by John C. Frazier, left, system safety supervisor, and E. L. Munday Jr., right, assistant Charleston division manager, as he accepts his certificate, pin, and hard hat making him a member of the exclusive Turtle Club.

## Miners' Vacation Good Time For Maintenance

It may be vacation for coal miners during the first two weeks in July, but it isn't for Appalachian line and station crews. This is the most ideal time of the year to do some necessary maintenance work on lines and facilities that serve the

major mines in our area.

It is a time of painting transformers, rusty hardware and steel structures. It is also a time of replacing poles, leads in transformers, defective comparisons defective approaches. defective connectors, defective terminals on switches, tie arms, primary fuses and secondary and primary luses and secondary and primary lightning arresters. By getting this work done many potential cases of trouble are eliminated. Some of the major jobs done in the Bluefield division during this period were at the Otsego 13.8/4.0-ky station at which three 200 KVA

kv station, at which three-200 KVA and three-333 KVA transformers were painted, leads in 3—200 KVA transformers replaced, defective connectors on secondary bus replaced, defective terminals on switches to the coal company circuit replaced

and rusty hardware painted.

Another large job was the work done at the Herndon 13.8/4.0-kv station in which a 35-foot pole, a tie arm, a switch arm, three primary fuses, two secondary and one primary lightning arrester were re-placed as were all connectors on primary and secondary. One other job was the relocation of a pole and facilities to the Cannelton Coal Company for a new mine.

Line crews replaced insulators and cross arms on several lines serving coal companies. They also replaced rusty and bad material on several other lines.

### First C-I Award Given In Grundy

The first All-Electric Building Award in Appalachian territory was presented by the Bluefield division to the Sandy Valley Bowling Lanes in Grundy, Virginia. This award exemplifies the ultimate in allelectric installations in the commercial and industrial field. mercial and industrial field.

The program is sponsored by the Edison Electric Institute in cooperation with participating electric utilities, architects, builders, contractors, dealers and manufacturers. This program is designed to dramatize the advantages of an all-

electric installation.

The Sandy Valley Lanes is completely air-conditioned and heated with two 22-kw heat pumps. It contains an all-electric kitchen, a

contains an all-electric kitchen, a conference room, a nursery, locker rooms and a billiard parlor, and excellent lighting levels.

The driveway entrance and parking area is well lighted by the use of dusk-to-dawn lights. This installation added 290-kw of new load to our lines. load to our lines.

This is the first bowling alley

in Buchanan County.



Mr. Hughes

## **Huntington Man** Retires Early

J. R. Hughes, Huntington divi-sion stationman, has retired after 29 years of service because of ill health. The retirement was effective February 1.

First employed in July 1935 as a laborer, Mr. Hughes also worked as electrician helper, and electrical maintenance man.

He and his wife live in Kenova, where he is a member of the First Baptist Church and the C-K Chamber of Commerce. In retirement Mr. Hughes will continue to enjoy his favorite pastimes of golfing and howling. golfing and bowling.



M. K. Spraker's crew is busy replacing a pole on a line serving a new mine in the Bluefield division. On the first pole are Mr. Spraker and Walter Thomas; on the second, H. S. White and John DeBusk; on the ground, John K. Morgan and G. E. Adams.

## Years Of Work Equals One Diploma

It took three to four hours every night except Sunday, for the past ten years, but it paid off recently, when Walter C. McGraw received his diploma in electrical engineering from the International Correspondence Schools.

Mr. McGraw, a heating and builder sales representative in Beckley, joined the company in August, 1949, after graduating from East Bank High School and West Virginia Tech. In 1953 he began working on his ICS course.

In the course of his studies his children, Margaret (now 13) and John (now 8), learned to keep the TV set turned down low. Often father and children studied their lessons together, and in fact, Mr. McGraw thinks that has been a good influence in keeping the children mindful of their tasks.

During these years, he built two homes and is building the third one now. He moved from his allelectric home in Glasgow when he was transferred to Beckley, and built another one there. The one now under construction will be ready for occupancy in another month. It is a nine-room, 2½-bath, all-electric, for which he drew his own plans, hired his own workers, and acts as his own contractor.

When he received his diploma he took his wife, Virginia, out to

dinner to celebrate, bought him self some new fishing gear and golf clubs, and now says with a big weight off his mind, he and his family are ready to relax and enjoy some well-deserved recreation.



Walter McGraw, right, is congratulated on completion of an ICS course in electrical engineering by J. C. Hansbarger, Charleston division manager. Mr. McGraw is in the commercial department in

## **Electric Heating Idea Moves Outdoors To Warm Students In Huntington**

Heat the outdoors. Unusual? Sounds so, but Jim Wysong, commercial sales representative at Huntington, had first hand experience with it at a new school.

The architect had designed the building as a square, with an open court in the center. This made two sides of each room accessible

two sides of each room accessible to outside light.

The student lockers were placed under covered walkways around the open light court. This meant the students would have to remove their coats at the lockers, outside the building, before going to classes. In severe winter weather this would be a problem.

Mr. Wysong remembered his

days as a rural representative, days as a rural representative, when radiant heat was used to warm baby chickens. He solved the problem by supplying thirty-one, 15-hundred watt radiant electric heaters. They were mounted near the walkway ceiling, pointed toward the lockers.

The hig test came last winter

The big test came last winter. The radiant electric heaters passed with flying colors. Even in the most severe weather, students were seen standing around their lockers, without coats, unconcerned about the bone-chilling cold. At times, temperatures tumbled below zero, but the youngsters were com-fortably warmed by the sunshine-like radiance of the electric heaters.



A happy Jim Wysong, Huntington commercial sales representative, points to the solution of the question, "How to heat electrically, outdoors.





### Pikeville

Bill Barnett was a delegate to the Imperial Shrine Council during the week of July 20-24 in New York City. He is potentate of El Hasa Temple, at Ashland.

Jerry Lee Miller is a new employee in the Pikeville division... The commercial department held a farewell party for W. R. Miller and his wife, Neucedia. Mr. Miller has been transferred to the Hazard division.



New employees are H. M. Crank and J. E. Stevens . . . George C. Golloday has been appointed to the civic affairs committee of the newly-formed Scottsville Chamber of Commerce.



R. T. Steele was elected 1964-65 chairman of the Institute of Electrical and Electronic Engineers of the Ohio Valley Section . . . R. M. Miller was named director. The Ohio Valley section comprises the Tri-State area including a subsection in the Portsmouth area.

Myrtle R. Tetman, retired employee, was elected treasurer of the Cabell-Wayne-Lincoln Heart Association.

### Point Pleasant

George P. Roberts has been elected third vice president of the Point Pleasant Lions Club. He was also appointed to the District Governor's cabinet as secretary-treasurer, district 29-0 . . . W. C. Gilmour was appointed chairman of the Red Cross nominating committee for the Board of Directors.

Mr. Gilmour's wife, Bernadine, won a beach bag for low putts at

the Ladies Invitational Golf tourney, at Gallipolis, Ohio . . During a recent "Open House" at Hidden Valley Country Club, Eustace O. Wilson, husband of Bessie M. Wilson, came closest to hitting a hole-in-one and was presented a Wilson golf bag . . . Their son, Andy, participated in the proamateur golf tournament at Paintsville, Kentucky, and qualified in the seventh flight of 30 flights and played all three days.

and played all three days.

Phyllis M. Hesson was elected parliamentarian of the Women's Missionary Society for the First

parliamentarian of the Women's Missionary Society for the First Church of God.
Lynda Hall, daughter of O. C. Hall, was presented the DAR History Medal at the Junior High School in Point Pleasant . . . Harry L. Chambers, past patron in the Point Pleasant Chapter 75, Order of Eastern Star, was elected associate patron. His wife, Dolores, was elected conductress. Each will serve one year terms.



Tommy Robinette, son of L. W. Robinette, is a lifeguard at East River Swimming Pool . . . Polly Mitchell's dog, Buster, won best-groomed and best-in-show at a show sponsored by a local supermarket . . Myrtle Paxton was a style show model for the Coquette Club . . Mrs. Paul Rose was on the dean's list last semester at Concord College.

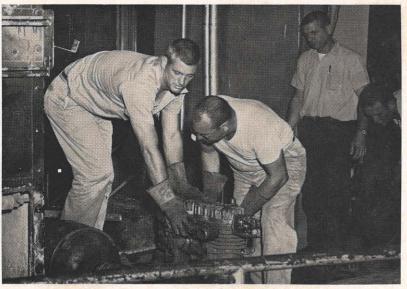
the dean's list last semester at Concord College.
J. H. Harris and his wife, along with other bear hunters from Tazewell County, attended the famous "Singing on the Mountain" at Grandfather Mountain, North Carolina.

Lois K. Rounion is parliamentary advisor for the National Secretaries Division, for the second year.

## Welch

Richard H. Ruff attended the Lions International Convention at Toronto, Canada, July 8-11th. He is chairman of special events, Lions information and convention chairman for the local club. C. R. Settle was named general chairman of committees for the Club, and Jack D. Green is attendance chair-

Jack D. Martin attended a firefighting course at West Virginia University. He is assistant chief of the Wyoming County Volunteer Fire Department.



## **New System**

The day before the Japanese bombed Pearl Harbor, the Hazard office building was opened to the public for a grand tour. Its heating and cooling system was the most modern available; now, 23 years and a war later, it's time for another most modern system. A new compressor-chiller unit and a new evaporative condenser will take care of the main building, and individual through-the-wall units for the small offices on the second floor. Above, removing one of the old compressors, are Everett Bush, Neldon Whitaker, Dave Begley, and Joe Combs.

Judy Dee Farley, daughter of Loneda Rose, attended the 19th Annual Workshop on high school publications at Ohio University . . . Curtis Taylor, son of Charles I. Taylor, attended the Presbyterian Junior Camp at Fayetteville, W. Va. . . Patty Barns, daughter of R. J. B. Barns, attended the same camp.

Ellen Hardy, daughter of Alonza Hardy, and Barbara Mitchell, daughter of W. L. Mitchell, attended the Grand Visitation of the International Order of Job's Daughters at Roanoke. Miss Hardy sang in the Grand Choir and was installed as Bethel Musician for the ensuing term. Miss Mitchell was installed as marshal for Bethel No. 60, International Order of Job's Daughters, at Grundy . . . Jeanette Bivens, Chaplain of Chapter 87, Order of Eastern Star and wife of H. H. Bivens, was one of the installing officers at the installation of Eastern Star officers at Kimball . . . Cathy Cook, daughter of Lucille Cook, was installed as chaplain in the Fred Shannon Order of Rainbow Girls . . . Judy Dee Farley served as past worthy advisor. She was also a member of the choir . . . Dorothy W. Lawless was installed as Esther at the Northfork Chapter No. 99, Order of Eastern Star officers installation.



C. W. Lovell attended the recent three-day Great Lakes Conference of the National Association of Railroads and Utilities Commissions at the Greenbrier Hotel . . . Margaret Mann, daughter of the late John V. Mann, has been elected to Mortar Board, senior women's honorary society at West Virginia University. She represented Chi Omega Sorority at its national convention at the Greenbrier.

Co-op student Andy Smith is back at work for his three-months' assignment in T&D engineering, after completing three months at Cincinnati University . . . Jake Scraggs sings lead in a gospel quartet that has a 15-minute program Saturday mornings on a South Charleston radio station.

Judy Lowe was general chairman for the girls' picnic last month at Kanawha State Forest. Other committee workers were: Sue Shultz, entertainment; Jackie Hottle and Louise Marins, invitations; Frances McHenry, reservations; Marge Parkins, menu; and Katie Wilkerson, prizes... Carolyn Viars and Frances McHenry presented the July safety program at the Virginia Street office. The topic was home injuries... Marge Parkins and her husband recently returned from New York following a four-day, expense-paid trip which Mr. Parkins won in a sales contest. Their tours included a boat trip around Manhattan Island, and visits to Radio City Music Hall, Chinatown, Greenwich Village, the United Nations building, a Broadway play and the World's Fair.

A farewell party was held in the meter department, June 30, for Howard Mathews, who retired. Refreshments were served and Mr. Mathews was presented several gifts from the department . . . Gail Porterfield is the new home sales representative in the commercial department . . . Pamela Snodgrass has resigned.

### Cabin Creek Plant

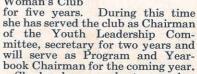
New employees at the plant include Tema R. Williams, a recent graduate of East Bank High School, and George W. Shaver, who came to work as a test engineer June 1st after graduation from West Virginia Tech. He and his wife will live at Cabin Creek.

## Glen Lyn Employe Cited By Club

Mrs. E. S. Freeman has been voted "Woman of the Year" by

the members of the Rich Creek Woman's Club for her outstanding contributions to and keen interest in furthering the objectives of the club during the year 1963-64.

Mrs. Freeman has been a member of the Woman's Club



Mrs. Freeman

She has been a volunteer worker for the Giles County United Fund for two years and is a member of the Rich Creek Methodist Church.

the Rich Creek Methodist Church. Mrs. Freeman is a stenographer at the Glen Lyn plant and is the wife of E. S. Freeman, plant utility coal handler. She is the daughter of O. E. Francis, switchboard operator at the plant.



D. C. Kennedy and James Jones have completed a 10-week seminar Advanced Study Program conducted by the Brookings Institution Center of Washington, D. C. The meetings, at Hotel Roanoke, dealt with urbanization problems. About 40 Roanoke Valley community leaders took part in the seminar, sponsored by the Old Dominion Foundation.

E. Jackson Shaver, Jr., was recently elected director of the Rocky Mount Jaycees. His new duties began July 1:

John W. Vaughan has been named chairman of the industrial and construction division for the Roanoke Valley's United Fund campaign this fall . . D. E. Trout has been appointed chairman of the finance commission of the Melrose Methodist Church.

### Fieldale

George Turner has been elected Tail Twister for the Collinsville Lions Club.

Welcome back to Mrs. Gerald Henderson, the former Sandra Palmer.

### System

New employees in the accounting department are: Ramona G. Arrington, Shirley J. Williams, Charlotte A. Wimmer and Claude E. Hylton . . . Benny Snead, son of H. R. Snead, chief electrical engineer at Smith Mountain, is a recent graduate of West Virginia University. He plans to enter George Washington University this fall for graduate work in hospital administration.

### Nature Disrupts Team's Plan

A couple of T&D clerks at Huntington are not so sure, now, about their "teamwork." C. H. McCallister and R. D. Persinger work in the same office. Their jobs are similar, so they have learned to pinch-hit for each other when one has to attend a meeting or activity away from the office. The plan worked well until Mother Nature intervened.

It seems that the wives of the "team" were both expecting. Hubie and Ralph knew their babies were due about the same time. So they made the usual plans to cover for one another at work.

But they must have failed to let their wives in on the plan. Because both ladies went to the hospital the same day. Each presented her husband with a daughter—weighing eight pounds.

Mothers and daughters are doing fine. The fathers, a bit shaken and dazed, are back on the job—trying to catch up.



New employees are Mrs. Dorothy B. Hawley and James E. Hill . . . Annie Francis, of the Marion office, has returned from a 30-day tour around the world. She returned July 1, after visiting ten foreign countries.



Mrs. J. D. Burnett, wife of John D. Burnett, retired employee, has been picked to serve as Grayson County's representative on the state committee which is reviewing the mathematics curriculum, grades 8 through 12. The guide is being prepared for use by teachers of mathematics using newly-adopted textbooks in Virginia. Mrs. Burnett is a member of the Fries High School faculty.

Mrs. Hazel C. Elkins, wife of Walter R. Elkins, has been installed as president of the United Daughters of the Confederacy, Pulaski Chapter. She will serve a one-year term.

## Lynchburg Lions Elect Dougan

L. G. Dougan, Lynchburg Division personnel supervisor, has been elected president of the Lynchburg Lions Club for



Mr. Dougan

been active in the Lions Club for the past 16 years, being a member of the Logan, West Virginia, club for three years and the local club for 13 years.

During the past six years, he has main-

the year 1964-65. He has

he has maintained a perfect attendance record and has served as Tail-Twister, and third, second, and first Vice Presi-

He is also a member of the Industrial Management Club, Izaak Walton League, past president of the Lynchburg Safety Council, and the Lynchburg P. T. A. Federation. He is also chairman of the industrial division of the United Fund and is a six-gallon blood donor of the American Red Cross.

Mr. Dougan was employed on July 16, 1945 in the real estate and right of way department in Roanoke, transferred to Logan, West Virginia, on January 1, 1948 in the local accounting department and later to the Personnel Department. He was transferred to Lynchburg on January 1, 1951 in his present capacity.

He and Mrs. Dougan will attend the International Lions Convention held this year in Toronto, Canada.



50th Anniversary

Mr. and Mrs. J. G. Hunt Sr. recently celebrated their golden wedding anniversary. They are the parents of J. G. Hunt Jr., of the Roanoke division commercial department.

# **Employees From Eight Different Locations** Mark Anniversaries Totaling 370 Years

Four employees with 40 years of service and six with 35 marked their anniversaries last month, and they came from eight different locations.

came from eight different locations.
O. M. Jones and Earl King, from system, and R. F. Millikan, Ashland, and J. E. Wright, Kingsport, are the 40 year men. Mrs. Vera Haynes and E. E. Eager, Charleston; L. F. Valley, Abingdon; W. E. Crouch, Lynchburg; H. M. Eagle, Pikeville, and G. K. Hoge, Bluefield, are the 35-year employees.

#### Mr. Jones

Mr. Jones is system supervising electronics engineer. His company service began in 1924 with Ohio Power Company and he joined Appalachian two years later as relay tester in the system station department. In the years following he also worked as carrier current engineer, and system supervisor. he also worked as carrier current engineer and system supervisor. He is a Georgian, and attended Bliss Electrical School. Mr. Jones is married, has two sons, and lists fishing and model railroads as his hobbies.

#### Mr. King

Mr. King's first job was time-keeper-material checker during con-struction of the Turner-Logan 138struction of the Turner-Logan 138-kv line. In March 1925 he was made inspector of 138-kv lines and worked over Virginia, West Virginia, and Kentucky in this job until 1930. From June of that year to February 1939 he worked with the valuation department of the American Gas and Electric Service Corporation on Appalachian property. He then transferred to the Service Corporation to supervise inventory of the Atlantic City Electric Company. Mr. King came back to Appalachian territory in 1946, and transferred to Appalachian in 1948 as appraisal engineer in the system valuation department, his present position. He is a member of the official board and the finance committee of Huntington Court Methodist Church and lists flowers and mittee of Huntington Court Methodist Church, and lists flowers and gardening as his hobbies. He and his wife have two daughters and three grandchildren.

### Mr. Millikan

Starting out in 1924, Mr. Millikan worked in the meter department of the old Kentucky-West Virginia Power Company in Sprigg, in Charleston as a lighting salesman, and to Ohio Power Company as commerical manager at Tiffin, all in four years. In 1932 he moved from Ohio to Ashland as statistician and was made assistant general superintendent in January 1938. In 1947 he was made general safety and employee relations supervisor. Last year he won third place in the AEP Operating Ideas competition for his article "Better Way to Chart Safety Performance." Mr. Millikan is a graduate of Oberlin College a Presbytterin o Liouvende College, a Presbyterian, a Lion; and a former chairman of the Community Chest. His hobbies are photography, fishing, and golf. He is the father of four sons.

### Mr. Wright

Mr. Wright, retiring vice president and general manager of Kingsport Power Company, started to work for Kentucky Power Company in Pikeville a month after he graduated from Virginia Polytechnic Institute. He came to Kingsport two years later, in 1926, as meter engineer, and worked subsequently as new business manager, power as new business manager, power engineer, commercial manager, and general superintendent. In July 1942 he was made assistant general manager, in 1946, general manager, and in 1952 was elected vice president and general manager. He has held leadership positions in the First Presbyterian Church, Kingsport Chapter of the Red Cross, Rotary Club, Chamber of Com-merce, Community Chest, and Holston Valley Community Hospital. He and his wife have a son, a daughter, and three grandchildren.

### Mr. Crouch

Mr. Crouch was first employed in the line department in Lynch-burg in 1929 as groundman, and moved later into lineman classi-fication, the job he now holds. Active in church work, Mr. Crouch is a deacon in the Memorial Christian Church, and secretary of the Crusaders Bible Class. He and his wife make their home in Lynchburg.

Mr. Eager

Mr. Eager is Charleston division power sales engineer, working out of Beckley. A native of Tennessee, he attended the University of Tennesattended the University of Tennessee and graduated from Georgia Tech with an engineering degree. He joined the old American Gas and Electric System in 1929, and came to Charleston in 1948 as power sales engineer. In 1954 he was transferred to Beckley. He is a member of the American Mining Congress, and the New River and Winding Gulf Electrical, Mechanical and Mining Institute. He also belongs to the Kiwanis, Elks, Masons, Sons of the American Revolution, and the National Rifle Association. Stamp collecting, fishing, and gardening are his hobbies.

### Mr. Eagle

Mr. Eagle, general foreman in the Pikeville T&D department, began his service there 35 years ago as a lineman. He was promoted to line foreman in 1935, and to his present job in 1948. He also worked in the Hazard division and in Appalachian's Charleston division. He and his wife have three children and six grandchildren, and are members of the First Baptist Church of Pikeville.

### Mrs. Haynes

Before returning to Beckley in 1937 Mrs. Haynes worked at



Mr. Jones





Mr. Millikan



Mr. Eagle

Mrs. Haynes

Mr. Eager



Mr. Crouch



Mr. Hoge

Mr. Valley

Huntington, Welch, and Mount Hope in various payroll capacities. When, in 1955, the payroll department moved to Charleston and Roanoke, Mrs. Haynes transferred to the Accounting department as general utility clerk, her present post. A native of Beckley, Mrs. Haynes attended Mountain State Business School. She is an active member of the Methodist Temple in Beckley, and belongs to the Eastern Star and White Shrine.

### Mr. Hoge

Mr. Hoge joined Appalachian in Bluefield in 1929 as serviceman. In 1952 he was made air-condition-In 1952 he was made air-conditioning engineer, his present job. For three years (1942-45) he was in military service overseas. A native of Princeton, he still makes his home there, and spends his free time in youth work and gardening, and in the work of the Presbyterian Church, of which he is an elder.

#### Mr. Valley

Mr. Valley is area supervisor for Russell County in the Abingdon division. He started out in 1929 with the Clinch Valley district line crew, worked as serviceman at Honaker from 1937 to 1952, when he was named line foreman. took over his present duties in 1953. He is married and has two sons, two daughters, and four grand-children. Mr. Valley is a member of the Methodist Church, the Lions Club, and the Masons.

## Service Banquet **Honors Employees**

21 Charleston division employees who received service emblems this year were honored at a dinner last month. The group has a total of 390 years service.

390 years service.

J. L. Twitty and Joe Donegan each have 40 years; W. W. Webb and W. H. Mitchell, 30 years each; Don Newman and Russ Garten 25 years; Mrs. Myrtle Lawhorn and R. W. Lacy 20 years. Eight of those honored have 15 years service each: Jack Matheny, Guy Mountse, R. R. Griffith, Earl Stone, L. E. Hudson, J. J. Fain, Miss Sylbia Hinchman, and W. J. Winebrenner. Ten year employees are W. H. Barker, J. E. Young and Eli Wooten. Steve Carpenter and Norman Caldwell each have five years service. each have five years service.

Also at the dinner were five employees who had retired earlier this year: O. A. Garrett, H. H. Jacobs, W. D. Purvis, W. A. McClain, and O. J. Hundley.



Kanawha River locks are inspected by Emanuel Aileru, assistant director of inland waterways in his country's Ministry of Transportation. The Nigerian, in native dress, was shown the power generating facility by D. E. Sayre, Huntington Corps of Engineers, and G. V. Loveday (in hard hat), Marmet hydro plant utility operator for the Kanawha Valley Power

## Nigerian Official Views Marmet Dam

A mechanical engineer from Lagos, Nigeria recently included the Kanwaha River locks at Marmet as part of his four-week, eastern U. S. tour of locks, dams and power generating stations. Emanuel Aileru assistant director of inland water-ways in Nigeria's Ministry of Transportation, has been touring with State Department sponsor-ship, under the Agency for International Development.

Mr. Aileru will tour Canada after his American visit, which is being

his American visit, which is being made to help his country's development of inland transportation and water resources. He completed his college education in England after receiving his secondary education in Nigeria. He said he has a daughter who is a first year student at Stanford University.

## Wayne Johnson, 62, Is Heart Victim

Wayne H. Johnson, 62, head of the AEP Service Corporation's distribution engineering section, died July 3 after a heart attack at his home in New York City.

Johnson began his career in 1925 with Indiana General Service Company, which later became part of the present Indiana & Michigan Electric Company. He was transferred to the Service Corporation in 1941 as a distribution engineer and was promoted to head of the distribution section in 1955. He was a member of the Institute of Electrical and Electronics Engineers and held a bachelor of electrical engineering degree from Purdua University. Purdue University.



Mr. Hammack

## Charlestonian Dies After Long Illness

Walter Hammack, 85, retired Charleston lineman, died June 24 at his home in Charleston after a

First employed by the company in 1911, Mr. Hammack retired in 1943 with over 32 years service.

He is survived by his widow, a son, a granddaughter and one great-grandchild.

Funeral services were conducted at the Cunningham Funeral Home, June 27. Burial was in Hope Cemetery, Charleston. Rev. Earl G. Hissom and Rev. M. W. Mooney

Pallbearers included the following company employees: Leland Price, Jack Wilkinson, E. L. Spencer, H. L. Bostic, E. A. Humphreys, and W. M. Slappee, retired.

## Roanoke Names Doss Foreman

Jasper P. Doss, lineman, in Roanoke, has been promoted to working foreman. He was employed as a groundman on January 1, 1947, promoted to truck driver-ground-man on September 16, 1949, and has worked as lineman since April 1950.

Mr. Doss served in the Army in World War II. He and his wife have three children.



### Appalachian Power Company

G. B. GENT, lineman A, from Bluefield division to Abingdon division.

Cahin Creek Plant

MORRIS MARSHALL from boiler operator D to boiler operator C; EARL O'NEAL from nechanical maintenance helper to boiler operator D.

Charleston Division

GUY KELLY from assistant hydro utility operator B to hydro maintenance man, Kanawha Valley Power Company.

Huntington Division

P. R. BAKER from commercial sales representative to commercial sale engineer; G. F. SCHWARTZ from district superintendent to assistant division superintendent.

LEWIS C. THOMAS from division service coordinator, Bluefield, to division service coordinator, Lynchburg.

Roanoke Division

P. L. HUMPHREYS from meter service helper to groundman; O. D. SMITH from station man B to station man A.

KENNETH L. FINLEY from investment accountant to general bookkeeper, senior, system accounting department; GLENITH L. HENSLER from unit foreman to assistant shift operating engineer, operations department.



Appalachian employees helped out during Kanawha County's 4-H Camp recently. In the picture at left (courtesy Charleston Daily Mail), John Griffee points out hole-punching method for lamp-making project. He teaches rural electrification. At right, Judy Lowe holds attention of Camp Virgil Tate youngsters with demonstration on preparing entertaining foods. She



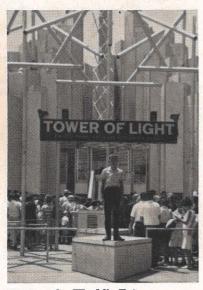
taught two classes in four, one-hour sessions daily with about 21 students in each class. More than 1,850 4-H'ers registered at the camp this year, making the Kanawha County outing the largest in the state. West Virginia 4-H membership totals nearly 2,900 youngsters. Appalachian employees continue to volunteer their guidance in the State 4-H program.



The Bluefield Girls Service Club, for its regular meeting, took one of the first rides on the new scenic interstate railroad on East River Mountain, south of Bluefield. The railroad has a trackage of three-quarters of a mile, and winds in and out of Virginia and West Virginia. Installed just this summer, it has already carried 10,000 passengers.



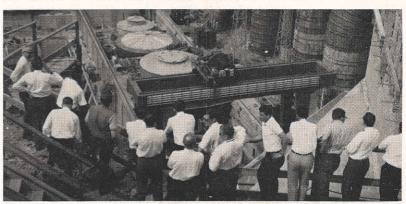
Many things can happen to electric service poles, from lightning to woodpeckers. Somewhere in between is the Great Bored Youth, who finds it amusing to whittle on any pole located in front of a drugstore, like this one in Roanoke.



Visiting the World's Fair as a member of the Ceredo-Kenova High School Band, which played a concert at the West Virginia Pavilion, Stephen Bowen poses in front of the electric industry's Tower of Light. His father is E. M. Bowen, meter reader in Huntington.



Camera Roundup



Sixteen engineer trainees, assistant engineers, and co-op students visited the Smith Mountain Dam recently as part of the AEP Service Corporation's 1964 engineers training program. In the course of the program the group also visited other parts of the system.



Glen Lyn plant employees who are members of the Lions Club recently participated in the development of Rich Creek Park. Now open, the park has a picnic shelter, tennis courts, swings, and barbeque furnaces. From left the men are C. B. King Jr., J. O. Heslep, A. J. Trawick Jr., E. S. Freeman, J. A. Moore, and O. S. Knight.



Aerial spraying of transmission lines in Hazard has been completed, thanks to swift operations like the one shown above. The entire refueling operating, in which the helicopter takes on new loads of chemicals, gas, and oil, takes less than a minute.



A new lighting installation, first on the Appalachian system, was used by Magic City Motor Corporation in its new quarters in Roanoke. Called The Powerglow, each of the five units in the area has a 224,000-lumen



output. The total for the five is equivalent to 160 dusk-to-dawn lights. Claud Reynolds, Roanoke division, planned the job.



Appaiachian has started a new underground project on Bluefield's Federal Street, at a cost of \$32,000. The purpose is to permit sectionalizing of primary feeders to provide better continuity of service in the downtown area. Each transformer vault in the business area will have a means of switching from one circuit to another. The work will require three months.



Samuel Hill, who retired 10 years ago from Glen Lyn plant, has been chosen the best gardener in the town by his neighbors. Mr. Hill spends most of his time on his agricultural project. He was one of the first employees in the plant, having started work in 1919.



Scheduled to open this fall is Charleston's new all-electric apartment, "Town House." The building, seven stories and 54-units, represents an investment of \$700,000, is located on the river-front, and features individual heating and cooling units. Twenty-four of the apartments will have outdoor terraces.



Mr. Bowen double-checks his stock item on a pump shaft so he can give the caller the information needed to complete the job.

### Plant Men At Work

## Howard Bowen Likes To Help Others

Howard Bowen, stores supervisor at the Cabin Creek plant, takes considerable pride in helping others. Both his long experience on the job and his temperament suit Mr. Bowen ideally in his efforts to be a guiding hand to those around

He joined the company in June of 1928 at Williamson, as a laborer. Six months later, Mr. Bowen moved to the meter department as a meter reader. Later he installed and disconnected meters, then he was a collector was a collector.

In April, 1930, he was promoted to storekeeper. It was a good move, both for the company and for Mr. Bowen. At Williamson, he remained in that department until 1944 when he was transferred to Cabin Creek in the same department.

Three years later he moved up to the stores supervisor's position, and he has been on the job since. In this post, he also supervised opera-tions of the plant's work order system.

### Know-How

It takes a lot of know-how to be a stores supervisor. Mr. Bowen buys materials, supplies, other equipment for company use. it is more than a matter of just filling out a purchase order.

Reduction of maintenance costs is a key to more efficient plant

Mr. Bowen is efficient and highly

## Ill Health Forces Jarrell Retirement

Ill health has brought on the retirement of J. K. Jarrell, Huntington division stationman. His retirement was effective June 1.

Mr. Jarrell was employed by Ohio Power Company originally, and came to Appalachian in December 1934 as a laborer in the station section. He has worked since that time as electrical helper, electrician, and maintenance man. He has been stationman since 1953.

He is a Mason, and a member of the Ceredo Methodist Church, and he and his wife will continue to live in Huntington.



Mr. Jarrell

phrase the sailor's jargon, "He runs a tight storeroom"—meaning it is neatly arranged and items clearly marked. He knows what's in stock and where to find it. Visitors are quick to compliment him on the good housekeeping at the Cabin Creek storeroom. It has been noted that Mr. Bowen probably maintains the best storeroom arrangement in the Appalachian

#### AEP Assignment

In fact, three years ago Mr. Bowen was tapped for a temporary assignment covering the entire AEP System. He was assigned to the System's plant coding committee. First he attended a briefing at the AEP's New York office under G. D. Griffin, stores auditor for electronic

Griffin, stores auditor for electronic data process conversion.

He and Mr. Griffin visited all the steam plants in the AEP System to introduce the new data process. It involved exempt production material, spare parts for major equipment, and the uniform coding of material and equipment of identical or interchangeable parts in the steam plants.

in the steam plants.

Mr. Bowen likes to note the rapid progress being made by Appalachian. He often mentions to employees the possibilities of future advancement as a necessity in a fast moving company. fast-moving company.

He is receptive to work simplifi-

cation and encourages his employees to submit ideas on more efficient operations, better maintenance, and on safety in the storeroom.

Mr. Bowen can look back on his more than 36 years with the company with pride—a solid feeling of meeting challenge with response, of having found a job to do and having learned to do it well; a sense of being able to give knowledge to others—because of the experience gained in his own desire to excel.

(Note: This is another in a series of articles about plant employees, whose activities keep generating units working at a high level of efficiency.)

### **Customer Expresses** Thanks For Service

An Appalachian customer has expressed her appreciation to the Milton line crew for its all-night effort in repairing damages caused by a recent tornado in the Lake Washington area.

The Hurricane Breeze, a reekly newspaper in the weekly newspaper in the Huntington division, pub-lished a thank-you letter from Ella Boggs. She said the tornado pulled electric wiring from homes in her neighbor-hood, and blew trees across the roads.

Her letter said the company with about eight trucks at the scene, worked through the night and had restored her electric service by 5:00 A. M. She concluded, "They should be highly commended for their faithfulness . . . their never-tiring efforts."

## Discarding Many Records Requires More Than File 13; Rigid Regulations Must Be Followed

Popular historians have labeled this time we live in the Age of the Atom. But there are many people who think the Age of Paper more

who think the Age of Paper more appropriate.

That they have something can be proved by nothing more than looking at the file cabinets in an average office, or looking in the window of a supermarket, or looking at the side of a highway.

Paper plays an important role in our business, because it is on paper that we record the everyday

in our business, because it is on paper that we record the everyday events that help us to run this complex business of producing and selling electricity. We call them records, and secretaries and file clerks throughout Appalachian spend much of their time filing these records for future use and reference.

But there comes a time in every office when it must face a "spring housecleaning"—when it must clean out to save storage space, provide for better filing systems, keep records more centrally located, clear files of unneeded papers eliminate files of unneeded papers, eliminate confusion and save time.

The housewife does this housecleaning every year, and though she may have a husband looking over her shoulder or rescuing old school trophies, broken tools and other treasures from the trash can, she generally gets through her job with a minimum of control from outside

#### Different for Us

It's a little different in Appalachian. Take the Charleston office, where this housecleaning was rewhere this housecleaning was recently done. Looking over its shoulder were Appalachian's main accounting people, the American Electric Power Service Corporation, the State of West Virginia, and the Federal Power Commission.

These companies and agencies lay down the ground rules that we must follow in cremating or retaining records. And they tell us how long we should keep certain records (some for three years, others for

six, ten or even 20 years).
When an office is deciding what ecords to have cremated, its first consideration is for the date of the last general audit, with the cut-off date for records to be destroyed set one year prior. Then forms must be prepared, listing "from" and "through" dates for each set of records (with attention given to retention requirements). These forms are submitted to the main accounting office, where the assistant secretary, who is responsible for the preservation and authorization of cremation of all company records and correspondence, gives

When records are taken to the crematory—in Charleston it is the



Every piece of paper is checked and checked again before it is slated for cremation. Here, John Givens, Charleston utility clerk, confers with Russ Garten, customer accounts supervisor.

city's Slack Street Crematory a Cremation Certificate must be signed by a witness who has been appointed by the company to witness the destruction. The certificate is returned to the home office for filing.

Such rigid controls make the

procedure of preparing records for destruction a slow one. But

though the job is a thorough, painstaking assignment, the heaps of discarded materials gradually grows. In Charleston a pick-up truck has made a dozen trips between the office and the crematory during the past year, and many more will be required before this more will be required before this year's housecleaning job is complete.

## Death Takes A. L. Smith, 69; Helped Start Up Sporn Plant

Alfred L. Smith, 69, died June 24 at Gallipolis, Ohio. He had retired at Philip Sporn plant in 1959 after 35 years in the electric power business.

Mr. Smith was first employed as a repairman at Ohio Power Company's Philo Plant. He later worked as a foreman, boiler repair foreman, and boiler maintenance

In 1949, he transferred to the Philip Sporn Plant as a maintenance supervisor. He was instrumental in training new employees and in helping to get the new plant in operation. In 1954, he was promoted to project engineer, a position he held until retirement five years

Mr. Smith, a native of Hall County, Georgia, served in the U.S. Army Medical Corps as a member of the first full American division to go overseas in World War I.

He was a member of the Mason Blue Lodge at Duncan Falls, Ohio

Mr. Smith

and a past exalted ruler of the Elks at Zanesville.

### Freak Tree Found Near Point Pleasant

A line inspector has kicked up a stir in Mason County, West Virginia. Carl Murray, tramping through the countryside last year, came upon a pretty big tree. Mindful that West Virginians were looking for the largest tree in the state as part of the Centennial celebration, he phoned a State Conservation officer. Murray told the man it was an elm-sycamore tree combined. Can't be the officer tree combined. Can't be the officer said, "Two trees won't grow to-gether, because if they were fused one would usually die. But he drove south from Point Pleasant about 18 miles to the site on Millstone Road, off Route 2.

There it was. Eighty feet tall. Twenty-five feet around the base. The elm was bearing its leaves, the sycamore was bearing its leaves. A single, mature tree.

The conservation man contacted West Virginia's Department of Natural Resources, who contacted a photographer, who contacted a news reporter. They all came for a look. Then, more people wanted to see this elm-sycamore in Mason County. They are still hearing about it and going for a look.

It is not the State's biggest tree. But there aren't many as large in height and in diameter. And there are fewer still of elm-sycamores combined.

Mr. Murray said he's seen many varieties of wildlife, fowl, trees and flowers during his 15 years of line inspecting — but never anything quite like this.

## Station Doubled To Meet Needs

The size of the Barboursville electric distribution station near Huntington is being doubled to meet a steadily increasing demand

for electricity in the area.

The demand for electricity by residential customers served by the station is increasing at a rate of nearly 11 per cent a year. There has been substantial residential development in that area in recent

The station had one 3,750-kva transformer, and another one of similar size has been installed. Both transformers step electric power down from 34,500 volts to 12,000 volts for use by residential distribution.

During the installation of the new transformer, the station's entire load was switched over to a portable substation which was moved to the station site.



C. E. Yeager (white hard hat), engineer in the Huntington division, supervises the unloading of a new 3,750-kva transformer at Barboursville station. The new transformer doubled the capacity of the station, which serves an area whose demand is increasing at the rate of 11 per cent



Mr. Sprinkle

## Retirement Ends **Long Meter Career**

Earl E. Sprinkle, head meter clerk in the Bluefield division T&D department, retired August 1 after 41 years of service.

He was first employed as a clerk in the meter department. In 1949 he became head meter record clerk and was made head meter clerk in

and was made head meter clerk in

Prior to joining Appalachian he was employed by the N&W Railway Company in Bluefield.

He was educated in the Bluefield

schools, is a member of the Bland Street Methodist Church and his hobby is bowling.

He and his wife will continue to live in Bluefield.

## **Engineers Choose** Bell Chairman

W. G. Bell, Jr., assistant plant manager at the Glen Lyn plant has been elected



Mr. Bell

chairman of the Virginia Section of the American Society Me-chanical Engineers for the ensuing year. Mr. Bell has been ac-tive in this organization, having served as vice chairman.

of V. P. I., Mr. Bell resides in Pearisburg, Virginia. He is a member of the Pearisburg Town Council.

He started his career in 1950 with the AEP Service Corporation, worked later for Ohio Power Company and joined Appalachian in 1957.

### Plant Retiree Dies In Richmond

Sam W. Woody, 69, retired control operator at Logan plant, died on May 20th.

Mr. Woody was employed by the company March 20, 1927 and retired on September 30, 1957.

He was a veteran of World War I, a member of the American Legion, and assisted in the organization of the first American Legion Post in Roanoke. He was also a member of the Elks Club and attended the Tabernacle Baptist Church. At the time of his death he was living in Richmond. in Richmond.

He is survived by his widow and sister.



Mr. Woody

## Appalachian Volunteers Help Hospital Go And Grow

Americans have always been willing to lend a helping hand when it is needed. For many, it's merely a matter of being good citizens. A man's house burns and his neighbors pitch in with clothing, other supplies to help him get another start. Hundreds of national and local charitable organizations exist because people volunteer their money and time to support them. In addition to such organizations,

nearly every city and town across the nation supports various non-profit, community-owned efforts aimed at bettering the area. The hospital at Abingdon is a good example.

Johnston Memorial Hospital, with 130 beds, is recognized as an area medical center. It has an excellent staff, modern equipment, school of nursing and active auxiliary services.

Appalachian employees are among the hospital's volunteers. Fillmore McPherson Jr., Abingdon division manager, is vice-president of the Board of Trustees and is chairman



Mrs. Fillmore McPherson issues a visitor's pass.



Mrs. L. C. Angle at her desk.



Mrs. A. C. Hutton Sr. at the ele-

of the hospital's operational body, the executive committee. He feels strongly that, simply by living in Abingdon, he has an obligation of service to the community. "The service to the community. "The hospital is one of the opportunities for service in the Virginia Highlands because patients are sent to the hospital from many surrounding communities," he said. Mr. Mc-Pherson termed his work with the hospital a challenge requiring the best he has to give.

Many hospital services are performed by a volunteer group called the Ladies Auxiliary. The annual fund-raising bazaar is held in Appalachian's auditorium. Several company employees or members of their families are volunteers in two groups in the auxiliary, the Pink Ladies and the Candy Stripers.

The Pink Ladies work at the information desk, keeping visitors and ministers' card files up to date. They deliver mail and flowers to patients, and are available for other personal services to patients during their three-hour, daily shifts. their three-hour, daily shifts. Among the faithful Pink Ladies at Johnston Memorial are Mrs. Ancel Hutton, Sr. (who has been honored for her more than 500 hours service), Mrs. Ancel Hutton, Jr. (over 300

### Two W-S Ideas Come From Childers

E. A. Childers was the idea man from Big Sandy plant in June, submitting two ideas to the work simplification program.

One idea involved calibration of draft gauges, the other involved a portable stand for the high speed Bailey recorder.

Mr. Childers is instrument man.

E. CROUCH, lineman, 25 YEARS: R. L. HATCH.



### Appalachian Power Company

ABINGDON DIVISION-35 YEARS: LEON F. VALLEY, area supervisor.

BLUEFIELD DIVISION—35 YEARS: GEORGE K. HOGE, air conditioning engineer. 30 YEARS: FRANK B. BARNS, line supervisor; R. P. JACKSON, station man. 25 YEARS: PAUL W. PARKS, general clerk-commercial. 10 YEARS: ARCHIE G. PHLEGAR, commercial sales engineer; ROBERT S. WEIMER, station man.

CABIN CREEK PLANT—25 Years: N. D. Burroughs, mechanical maintenance man; Margaret Ann Fields, time clerk; M. F. Morrison, plant personnel supervisor. 20 Years: R. E. Snodgrass, electrical maintenance mechanic.

CHARLESTON DIVISION—35 YEARS: Eugene F. Eager, division power sales engineer; Vera R. Haynes, utility clerk. 20 Years: Emma Jean Wilson, stenographer. 15 Years: Archie Riner, T&D clerk; R. W. Martin, engineering aide; Hubert K. Shabdue, division heating and builder sales coordinator.

GLEN LYN PLANT-20 YEARS: RUTH D. BUTCHER, plant clerk.

HUNTINGTON DIVISION—25 YEARS: G. C. EVERETT, JR., division residential and rural tles supervisor. 15 YEARS: R. M. OAKLEY, meter clerk; H. P. HAGAMAN, senior station

YNCHBURG DIVISION—35 YEARS hydo plant supervisor. 5 YEARS: PAUL R. KEYS, T&D clerk. PULASKI DIVISION—25 YEARS: Fred Burnett, maintenance man. 15 Years: Robert H. Love, electrical engineer.

PHILIP SPORN PLANT—20 YEARS: EARL M. ROTTGEN, yard foreman. 15 YEARS: CHARLES H. EVANS, plant engineer; WYLLIS F. DAVIS, master maintenance man. 10 YEARS: MARION W. ROUSH, tripper operator.

ROANOKE DIVISION—25 Years: C. W. Brown, station man; D. B. Stoner, customer service representative. 20 Years: Rosemary C. Price, secretarial stenographer. 5 Years: R. B. Kilgore, station supervisor.

SYSTEM—40 Years: Earl King, senior appraisal engineer; O. M. Jones, system supervising electrical engineer. 30 Years: C. E. Martin, system control wireman. 25 Years: Mary D. Graybill, secretarial stenographer; J. E. Beall, system electrical engineer. 15 Years: W. E. Webb, system meterman. 5 Years: Margaret S. Rolley, key punch operator; Jerry D. Saunders, general bookkeeper; J. T. Gregory, system electrical engineer; G. L. Furr, Jr., system T&D methods engineer.

### Kentucky Power Company

ASHLAND DIVISION—40 YEARS: R. F. MILLIKAN, general safety and employee relations apervisor. 15 YEARS: JOE W. PIGG, area sales representative.

PIKEVILLE DIVISION—35 YEARS: H. M. EAGLE, general line foreman. 25 YEARS: R. H. FLYNN, assistant division office supervisor. 15 YEARS: GLEN WHITT, collector.

### **Kingsport Power Company**

40 YEARS: J. E. WRIGHT, vice president and general manager.



Brownie Yeager arranges flowers.

hours as a Pink Lady), Mrs. Fill-more McPherson, Jr., Mrs. Perry Johnston, and Brownie Yeager, who became a Pink Lady after a stay in the hospital as a patient. She said her Wednesday night shift work has been a rewarding experience.

#### Youngsters Help Too

Candy Stripers are high school girls who are interested in a nursing gris who are interested in a nursing career. After an orientation program, they are assigned to assist floor nurses. Candy Stripers carry food trays, feed patients (on approval of a nurse), fill water pitchers, serve juices, make beds, and run errands for the nursing staff and patients. They must work three hours weekly at least three times a month to remain three times a month to remain active in the program. Our Candy Striper is Connie Orr, daughter of J. M. Orr.



Mrs. A. C. Hutton Jr. sorts patients'

Two other Appalachian ladies, who work full time at the hospital, who work tull time at the hospital, have performed many extra services. Mrs. L. C. Angle, Jr. is secretary to the administrator. Mrs. James Cole is a science instructor in the school of nursing. She teaches anatomy, physiology, and shemistry. microbiology, and chemistry.

C. B. Hale, the hospital's administrator, called the auxiliary a vital part of the institution's development. He said, "the programs of the auxiliary help maintain a personal contact with patients through a variety of volunteer services and material contributions that aid in keeping hospital costs at a minimum." at a minimum.

Appalachian families around Abingdon are proud of their volunteer efforts that help make the community a better place in which to



Mrs. James Cole, teacher in the nurses' school, discusses laboratory technique with two students.



Connie Orr, a Candy Striper, helps out in the pediatrics ward.



Fillmore McPherson, left, Abingdon division manager, is a trustee and chairman of the executive committee of Johnson Memorial Hospital. With him on the hospital's lawn are C. B. Hale, the administrator, and Mr. Hale's secretary, Mrs. L. C. Angle Jr.

## Hobby And Job Started Same Day

Thirty-eight years ago, Lawrence Hudson started something, and he's still feeling the effects. He went to work for Appalachian, and he started collecting stamps, and both occurred simultaneously.

both occurred simultaneously.

His first job, in that summer of 1926, was office messenger; in collecting and stamping outgoing mail, he was impressed with what he calls "all those pretty stamps" and he began collecting.

Like most philatelists, Mr. Hudson specializes. Among his estimated 15,000 foreign and 20,000 United States stamps, he has four

United States stamps, he has four albums of plate blocks. These are the four corner stamps in a sheet, the four corner stamps in a sheet, and include the plate number printed in the margin. Otherwise he collects one stamp each of regular issue, special delivery, air mail, and commemoratives. (The most valuable U. S. stamp is an air mail, issued in 1924. It was printed in two colors, but in one or two sheets, the color plates were reversed. Assuming any collector would sell one, the catalog price is \$11,000. Mr. Hudson does not have one in his collection.)

one in his collection.)

His oldest stamp, and perhaps his rarest, is a five-cent Benjamin rarest, is a five-cent Benjamin Franklin, from the first issue ever authorized by the United States government. It came out in 1847, seven years after the British issued the very first postage stamp. The Franklin has a catalog value of \$125 in mint condition, or \$37 cancelled. Stamp-collecting as a hobby is nearly as old as the stamp. Shortly after the "One-Penny Black" was issued in London, a young woman advertised in the paper for cancelled stamps. For her, the request had a

advertised in the paper for cancelled stamps. For her, the request had a function: she wanted to paper a wall with stamps. Whether she got a response sufficient to do the job is, unfortunately, not known. She was certainly one of the first collectors, but not the last, as hundreds of thousands of persons cent testify.

can testify.

Among them is royalty. Stampcollecting is known as the King of
Hobbies, and the Hobby of Kings.
Practically every English sovereign
since 1840, many other rulers, and
the late president Franklin Roosevelt, were all avid collectors.
Roosevelt's collection after his
death, had a value running into six
figures.

## Hawk Kill



Arthur Hill, Big Sandy plant, displays a 52-inch wing spread hawk which he killed near his father's home at Evans, Jackson County, West Virginia. He bagged the huge bird with a .22 Magnum rifle on

But, says, Mr. Hudson, you don't need to be a king or president or millionaire to enjoy the game. You can make it cost whatever you want, from the mixed bags of stamps you can buy for a dollar on up to and beyond—the 1924 air mail freak.

He has encouraged others to get into the hobby, but his dealings with Mr. J. Kruk of Fort William, Ontario are noteworthy. Kruk wrote a letter to the Lynchburg postmaster asking for contact with a local collector. It came, in due course, to Mr. Hudson, well-known to post office personnel as a collector and as former president of the Lynchburg Stamp Club. Kruk, a Canadian war veteran, was in a hospital, and was anxious to get into a hobby that seemed to provide so much pleasure to others. Through Mr. Hudson, Lynchburg collectors began to supply the He has encouraged others to get collectors began to supply the Canadian with some of their duplicates. At last report, Kruk was as wrapped up in the hobby as Mr. Hudson himself.

But these things work two ways. In the course of the correspondence Mr. Hudson found on one of Kruk's envelopes the very thing he wanted: a Canadian stamp he didn't have.



Lawrence Hudson examines additions to his extensive stamp collection. The folding magnifying glass is standard equipment for practic-ing philatelists.

## Nine-Year-Old **Lands Record** Fish

Mark Miller, 9-year old son of R. D. Miller, Lineman in Point Pleasant, has been telling a tall fish tale, and with good cause. Fishing from the bank of a wildlife station pond, Mark pulled in a 5½-pound large-mouth bass. Showing up the veterans and experts covering the large pond in boats and waders, youthful Mark spent the most thrilling (and busy) 10 minutes of his life landing the huge fish, one of the largest caught

huge fish, one of the largest caught in the area. Mark hooked the 22-inch long prize on a red plastic worm using a Zebco rod and spin-

In addition to catching large fish, Mark is active in Cub Scouting; and in the summer, playing Pee
Wee League ball. He attends
Sunday School at
Methodist Church.



This is the manager of the champion Kiwanis Little League team in Welch, and the player who made him look good: Walter Thomas, and his son, Pete.

## Employe, Son Capture Title

Walter J. Thomas, Welch meter serviceman, and his son, Pete, played a big part in leading the Kiwanis Little League Baseball Team to the Welch championship this year. Walter has been manager of the team for the past five years and three years ago be started

of the team for the past five years and three years ago he started building his team to try to win the championship. His team finished in second place last year.

Pete claimed two league titles this year. He wound up the season with the batting championship and had a .637 average. He also had the best pitching record with a 7-2 record. When he wasn't pitching, he played either third base or caught. He can also play second base or shortstop, and ended the season with several stolen bases to his credit.

### 4-H Camp



One of the Junior 4-H leaders at the 4-H Camp at Appomattox this summer was Bruce St. Clair, shown summer was Bruce St. Clair, shown here with Pat Williams and Susan Romero. All are children of Fieldale employees: Bruce's father is A. L. St. Clair, Pat's mother is Elaine Wilkinson, and Susan is the daughter of Betty Romero. Bobby Mason, son of Hurd Mason, also attended, but was not present when the picture was made.

## Parsons Wins Low Gross In Tournament



Here are the trophy winners in the recent Charleston division golf tournament. For names, see story.

Paul H. Parsons, Charleston division personnel assistant, took low gross honors in the 1964 Charleston Division Golf Tournament, which was held at the Hidden Valley Country Club at Point Pleasant, W. Va., on June 27. Low net honors were taken by Bob Griffith, senior line engineer. A total of 45 golfers participated in

the tournament. Prize winners included Elmer Hutchinson, runner-up, low gross-(86); Clyde Barker, low gross—par three holes; Jim Lowery, low putts, back nine; Gene Caldwell, high gross—par three holes; Jim Musgrave, low putts, front nine, and "Little" Ed Berginnis—most pars,

back nine.
Paul Parsons, low gross (84);
Bob Griffith, low net score of 65; Walt Minsker, runner-up-low net (score of 68), and Danny Murray, most birdies.

## Charleston Retiree Tours World With American Legion Group

Edward S. Brown, retired electrical engineer in Charleston, has just returned from around the world, his second trip abroad since his retirement in 1962. This time he went as a member of the National Security Committee of the American Legion, along with 75 other can Legion, along with 75 other men, representing 42 states, to investigate world conditions on a

men, representing 42 states, to investigate world conditions on a military and diplomatic tour.

Mr. Brown's itinerary from San Francisco, where they left May 5, took them to Hawaii, Japan, Okinawa, Formosa, the Philippines, China, Thailand, India, Turkey, Italy, Portugal, and New York. For all he had read about the "Yankee go home" signs and demonstrations in foreign countries, Mr. Brown says he never heard a single disparaging remark about the U. S. anywhere he visited. In fact, in New Delhi he talked with a young man who told him that he thought the U. S. was the greatest country in the world.

Mr. Brown is serving his third three-year term on the Security Committee of the American Legion.

The members are appointed by the next in the commender.

The members are appointed by the national commander. He was the only member from West Virginia. He has attended the national conventions each year since he retired-once in Las Vegas, once in Miami, and this year he is going to Dallas. In a few months his wife will retire



Equipped with cigar and camera, foreground, is Edward Brown; the picture was made in Hong Kong, with Red China in the background.

from her position as postmistress at Chelyan, and then the Browns plan to do a lot of traveling. Meanwhile—at home—he fishes a lot—he is doing anything BUT keeping that rocking chair busy, which he said, at the time of his retirement, would be his major pastime. would be his major pastime.

## Wright, Bryan - -

(Continued from page 1)

retirement, and of the American Electric Power Service Corporation. Mr. Bryan came to Kingsport in 1929 and worked for Kingsport

Power for several quarters as an engineering student before becoming an illuminating engineer with the company in 1932. He held the posts of assistant power engineer and commercial manager before becoming assistant governed manager. and commercial manager before becoming assistant general manager
in 1947. He was elected a director
of the AEP Service Corporation in
February and a director of Kingsport Power in May of this year.
Mr. Bryan received a bachelor of
science degree in electrical engineering from the University of Tennessee in 1932. nessee in 1932.

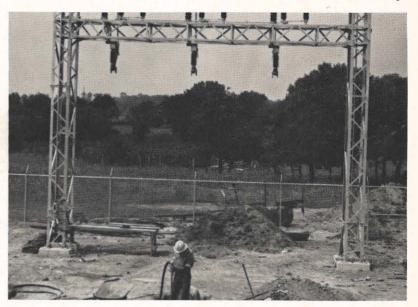
Mr. Wright and his wife, the former Ernestine Chaney of Williamson, W. Va., have a son and daughter and three grandchildren.

Mr. Bryan and his wife, the former Allie Mae Cooper of Mt. Pleasant, Tenn., have four children and three grandchildren. Both Mr. Wright and Mr. Bryan have been extremely active in civic affairs in Kingsport.

Mr. Wright has served as chairman of the board of deacons of the First Presbyterian Church of Kingsport and of the local chapter of the American Red Cross. He has served as president of the Rotary Club and the Chamber of Commerce and a director of the Holston Valley Community Hospital and the Community Chest.

Mr. Bryan has been chairman of the United Fund Drive for three years and has been president of the Chamber of Commerce, the Community Chest and the Kiwanis Club. He has also been on the Kingsport Board of Education and the Kingsport Symphony. Associ the Kingsport Symphony Association Board, and is now serving as a director of the Holston Valley Community Hospital and Carson-Newman College. He is a deacon, teacher, and choir member in the First Bentist Church First Baptist Church.

## **Dublin Station Construction Underway**



Foundations for the 12-ky bay in the new Dublin station are nearly completed. In the back is the steel for the 34.5-kv bay. The station will have a capacity of 3750-kva.

Steel is up and work is in progress on the construction of a new 34.5/12ky distribution station near Dublin. The work is under the supervision of E. W. Smith, Pulaski division station foreman.

When completed the station will replace the old Dublin station, built in 1927, which has a capacity of 450 kva. The new one is rated at 3750-kva.

It will provide adequate capacity for the growing Dublin and Claytor Lake area, and provide power for future industrial development in the area around the New River Valley Airport. With modern protecting and switching equipment, the new station will provide an alternate feed into the area and relieve the load on the Pulaski station.



Mr. Lineberry

## W. D. Lineberry, 39, Dies In Bluefield

William D. Lineberry, Bluefield division area serviceman, died June 29. He had been an Appalachian employee for 17 years. He was 39. A native of Welch, he joined the company in 1947 as storeroom helper in Bluefield. In the succeeding years he worked as material.

ceeding years he worked as material clerk, meter helper, and service-man before being promoted to area serviceman in 1958. All of his service was in the Bluefield division.

Mr. Lineberry served in the Navy from 1943 to 1946, and has a long record of membership and service in Masonic organizations. He was a 32nd degree Mason, a past master and present worshipful master of Mercer Lodge, a member of Bluefield Lodge, of the Order of the White Shrine of Jerusalem, of Eastern Star, a member of the advisory council of the International Supreme Council of Order of DeMolay, and super-excellent master of Everette Council, Asharter of Everette Council, Asharter of Everette Council, and grand land, and he was deputy grand master of the 16th Masonic district. He was also a member of the Pocahontas Electrical and Mining Institute.

He is survived by his widow, a daughter, and a son.

### Wright Named To District Office

Johnnie W. Wright, Jr., utility clerk in the Fieldale office has been appointed zone chairman of Zone 2,



Mr. Wright

year. In church activities he is a member of the First Baptist Church of Collinsville where he has held the offices of chairman of the board of deacons, Sunday School Superintendent, church treasurer and brotherhood president.

He is also a first aid instructor for the Martinsville-Henry County Chapter of the Red Cross and has instructed several classes in first aid for company employees.

## Plant Man Wins **Five-Gallon Pin**

One of the reasons Giles County holds the state record under the



Red Cross bloodmobile program is the regularity of donations by citizens such as E. J. Stalker. Mr. Stalker,

stores supervi-sor at Glen Lyn Plant, was recently pre-sented his fivegallon pin, representing 40 trips to the

Mr. Stalker

mobile unit.
A resident of Rich Creek, he is married, has one son.

# Paint, Coal, Oil, Water-Lab Studies Them All

Ever wonder how much a human

hair might weigh?
Probably not. You're probably not even interested. After all, who worries about fat hair?
But if you were interested, the American Electric Power Service Corporation General Laboratory in

American Electric Power Service Corporation General Laboratory in Huntington, West Virginia, could weigh it for you.

The lab, of course, is not in the hair-weighing business. It just happens to be so superbly equipped to do its job that it could oblige you on such a far-out assignment, if you really needed to know the answer.

such a far-out assignment, if you really needed to know the answer.

The Service Corporation Lab grew from a one-room setup in the basement of Ohio Power Company's Windsor Plant, back in April 1919. The chemist—and sole worker—was Robert G. Call, who retired in 1963 after 43 years with the AEP System. Now, the Lab occupies 8,500 square feet in Appalachian Power Company's service building in Huntington, and is operated by a staff of 13 directed by Clyde R. Johnson. Johnson.

The Lab is actually six different The Lab is actually six different labs. Its over-all space is divided into coal, paint, oil, metallurgy, microscopy and general analysis labs, and sections have been provided for offices, a darkroom, a library, and a workshop.

#### **All About Coal**

Basically, the Lab makes sure that the System receives its money's worth in its purchases, and coal, as one of our major expenditures, (\$62.9-million last year for the System), receives a thorough goingover at Huntington. Its heat content (Btu's) is checked, as are its ash fusion temperatures, its grindability, moisture, sulfur content, its fineness, and the amount of volatile matter it contains. And not content with that, the Lab analyzes the ash left behind after burning. Huntington's oil lab, one of the

most complete in the electric utility industry, keeps an insistent check on the all-important oils that insulate transformers and lubricate turbines and thousands of other pieces of equipment all over the System.

It pays off, too. For example, just recently, lab technicians testing

transformer oil samples found rust deposits in them. A hurry-up call to Indiana prevented the contaminated oil from being poured intoand perhaps ruining—a number of expensive new transformers.

In an average year, the System spends some \$130,000 for more than 30,000 gallons of paint for its power plants, substations, transmission towers, office buildings, and other structures. That's a sizable amount of money and the Lab is responsible for seeing to it that the paint it approves does its job.

### **Paint Tests**

Before a certain type of paint is Before a certain type of paint is ordered for System use, the Lab puts it through torture. Its anguish might include being staked out in the hot sun, in a valley laden with corrosive fumes from chemical plants. Or, it might undergo the Weather-o-meter. This satanic device maltreats paint with searing vice maltreats paint with searing ultraviolet rays and harsh water sprays that can simulate a year of

weathering in thirty 24-hour cycles. In addition, the paint sample is tested for washability, scrubbability, hiding power, acid resistance, fire retardancy, water and oil resistance, and color retention.

Once accepted, the paints (or protective coatings, to use the Lab talk) are included in a manual which is distributed throughout the System to ease the job of selecting the proper paint for a given application.

One of the problems that the paint lab has had to face is a rather nutty one concerning squirrels, and sometimes snakes, which occasionally pry into substations in remote areas. They make contact between a transformer and a live bushing and—pow—exit wildlife. Their demise also causes a direct short circuit, which in turn knocks out

service.

To cope with these intruders, the Lab is currently working on a

the Lab is currently working on a high-insulation coating which can be applied to the tops of trans-formers to prevent power failures. In Huntington's "main cage," the analytical lab does a roaring business in determining every year the chemical make-up of some 1,200 samples of various sorts that have been sent in from the System's



This monster machine is called the Weather-o-meter, and 30 days of tests for light, heat, and moisture in it are equivalent to a year of natural exposure. Bill Harbour operates it.

power plants and other locations. Usually, the samples represent an unusual condition somewhere in the System, and chemical analysis can help supply the solution to the

#### Water Analysis

In addition to this and many other tasks, the analytical crew also helps our engineers determine the best sites for future power plants by running analyses of the river water available at the locations. For example, if the water at one spot contains too much manganese, it might later cause damaging

corrosion in a plant's condensers. Checking on corrosion is one of the analytical Lab's most important tasks. Using a spectrophotometer, chemists can determine if the water being used in a plant to make steam, or condensed steam, is carrying salts from the boiler to the turbine, and thus allow the plant's operators to take steps to avoid damage to the machinery or perhaps even a complete shutdown.

Corrosion-spotting techniques have become more and more refined as the System's plants grow larger and larger. A few years ago, it was necessary only to be able to

spot mineral or chemical traces in "parts per million." Now, however, the Lab deals in "parts per billion" and is refining its methods still further.

For example, the Lab could spot rust particles from a tiny steel ball, only one-half-inch in diameter, in the waters of a lake long as a foot-ball field and six-and-a-half feet

Chemists at the Lab, for the most part, have had experience in our power plants and find no difficulty in traveling to plants all over the System to do on-the-spot analyses, or perhaps take part in chemical cleaning of turbines or boilers. Then too, most every chief chemist and many of our plant chemists (each power plant has its own chemist) have received part of their training at Huntington, which have for a tight hair grown of makes for a tight-knit group of specialists with an understanding of each other's problems.



Mr. Conner

## **AEP Names Two** To New Positions

David H. Williams and Anthony F. Gabrielle have been appointed, respectively, assistant heads of the AEP Service Corporation's mechanical engineering and system opera-

ical engineering and system operating divisions.

Williams has been since November 1963 associate project engineer for the 1,230,000-kilowatt Cardinal Plant being built by Ohio Power Company and Buckeye Power, Inc. In his new post, Williams will work with Carl Lugrin, the other assistant head of the division in all assistant head of the division, in all phases of Service Corporation mechanical engineering activities.

Williams joined the Service Corporation in 1956 as an assistant engineer in the Turbine Section. He became head of that section in 1961 and was promoted to staff engineer in 1963. He received bachelor and master of science degrees in mechanical engineering from Virginia Polytechnic Institute in 1953 and 1954.

Gabrielle has been a staff engineer in the System operating division since 1962. His first post with the Service Corporation was that of assistant engineer in the regional planning section of the system planning and analytical division. He was named head of that section in 1959, and, after spending a year at Massachusetts Institute of Technology under the Sloan Fellowship Program, returned as head of the high voltage planning section.

Gabrielle holds bachelor and master of electrical engineering degrees from M. I. T., from which he was graduated in 1950, and was granted a master of industrial management degree after his year as a Sloan Fellow.

## March Retiree Dies In Pulaski

George Conner, long-time employee of Appalachian, died July 9. He retired March 1, 1964, to end a career of more than 40 years. Employed at Mullens, West Virginia in 1923 as a groundman,

ginia in 1925 as a groundman, he was one of the workmen on the early construction of the steel tower line between Bluefield, Byllesby, and Pulaski.
A line serviceman at Byllesby

from 1926 to 1938, he went to Ivanhoe in 1938 as area serviceman where he worked until retire-

He had been recently elected to the Wythe County Board of Supervisors. He was a member of the Ivanhoe Volunteer Fire Department, the Forest Methodist Church, and was active in all community and civic affairs in the Ivanhoe area.

He is survived by his widow, one daughter, two foster-daughters, a sister, and a brother, E. H. Conner, another retired employee.

Funeral services were from the church with burial at the Odd Fellows Cemetery.



Clyde Johnson, senior chemist in the lab, and his secretary, Anetta