

No man ever yet became
great by imitation.

Samuel Johnson

The Illuminator

Ignorance never settles a
question.

Cicero

Vol. XVIII, No. 2

KENTUCKY POWER COMPANY

APPALACHIAN POWER COMPANY
OF THE AMERICAN ELECTRIC POWER SYSTEM

KINGSPORT POWER COMPANY

November, 1966



E. L. Munday, Jr., assistant Huntington division manager, and Edward Ewing, city manager, examine one of the new lamps which will soon grace Huntington's streets. An entirely new lighting system will be installed in the city, the largest street lighting project on the Appalachian system.

New Street Light System Planned For Huntington

The entire municipal street lighting system of Huntington will be converted to modern mercury vapor lamps under the terms of a proposal made to the city by Appalachian. It is believed Appalachian's largest single street lighting project.

The changeover from the present incandescent system to mercury vapor is scheduled over the next three years, and will be accomplished at the rate of one-third each year.

The accepted proposal calls for the installation of 184 20,000-lumen

lights, 923 7000-lumen lights, and 1,268 3500-lumen lights, all replacing existing lights.

Eighteen months of planning and engineering went into the accepted proposal.

Expressing his pleasure over the improved lighting system, Edward Ewing, Huntington city manager, said that "good street lighting improves both vehicle and pedestrian safety, is an effective deterrent to crime, and a good investment for Huntington's taxpayers."

Year Past, Years Ahead Claim Attention As Managers Meet

In line with a gradual broadening of its content, this year's AEP System Management Meeting will feature three "outside" speakers and a 20-minute film on Wall Street and the money market, as well as the usual reports on the System's activities and achievements.

Kicking off the November 1-3 gathering at Oglebay Park in Wheeling, W. Va., will be the traditional keynote address by AEP President Donald C. Cook.

The Tuesday-Thursday session will also feature after-dinner talks by two distinguished speakers. On Tuesday evening, the management members will hear a description of

"The Washington Scene" by Guy Farmer, partner in the Washington, D. C. law firm of Patterson, Belknap & Farmer. On the following evening, Philip Sporn, chairman of the AEP System Development Committee, will discuss "The Automation Report; A Summary and Brief Critique."

Following Mr. Cook on the first day's agenda are talks on Cardinal Plant, now in its "shakedown" period, the current expansion of the Muskingum Mine, and a new method of training power plant operators. Also on that day, the 300-man audience will hear descriptions of the planning and testing

now going forward on the System's soon-to-come 765,000-volt transmission lines, the role of computers in engineering, and a foretaste of what lies ahead for AEP engineering.

The first day will also include discussions of legal happenings at state and federal regulatory levels and recent legal moves by the fuel industries against electric utility promotional activities.

Talks on sales, public affairs, area development, personnel and other matters will dominate the meeting's second day. Included are addresses on "Selling Year-Round Comfort" by John Norris, president of Lennox Industries, a major manufacturer of air conditioning equipment, and "What's on the Horizon?" by Milton F. Kent, a vice president of General Electric Company. The sales session also will contain presentations concerning "total energy" competition and new sales opportunities in 1967.

In the field of public affairs, Clayton Horn, of Canton, Ohio, executive editor of Brush-Moore, Inc., will describe how he sees the utility industry "From an Editor's Viewpoint". The session will also feature talks on "How John Q. Public Reacts" and on getting "More Impact for Our Ad Dollar."

That afternoon, area development executives will discuss land needs for industrial use on the System. They will be followed by speakers on safety, the compatible units concept, and purchasing and inventory control.

Final item on the day's agenda will be a 20-minute "clip" from last summer's CBS-TV special, "Wall Street: Where the Money Is". The film extract deals with the sale of \$30-million worth of bonds by Ohio Power Company. The meeting will conclude on Thursday morning, with Mr. Cook's closing address.

Logan-Williamson Third In AEP Safety Contest

Ohio Power Company held first places in two of the three categories within the American Electric Power System Safety Competition at the end of the year's first nine months. The company led in Groups A and C.

In Group A, Ohio's Division 1, Steubenville, was first with 1,456,136 safe manhours worked. Its Division 6, Portsmouth, gained second place with 1,021,434 safe hours.

Appalachian's Logan-Williamson division was third in the group with 973,419 injury-free hours and Ohio's Division 4, Zanesville, held fourth place with 906,388 hours worked without accident. That company's Division 7, Tiffin, and 8, Findlay, were in fifth and sixth place respectively.

Appalachian held the first three places within Group B, which covers power plants. First was Cabin Creek plant, with 1,146,398 safe hours; next was the Radford Army Ammunition plant, 1,123,199 hours, and third, Glen Lyn plant, 750,602 hours. Breed plant of Indiana & Michigan Electric Company was fourth with 503,710 safe hours.

Ohio Power's General Office led Group C with 319,770 accident-free hours, followed by Appalachian System Accounting Office with 253,935 hours.

Ohio's General Office Accounting staff held third place in the group with 232,155 accident-free manhours, and Appalachian Power's Roanoke General Office personnel compiled 206,580 manhours without injury to take fourth place.

Covey Named To Meter Post

Marshall Covey has been named Roanoke division meter supervisor to replace Forde D. Duckworth, who died September 11.



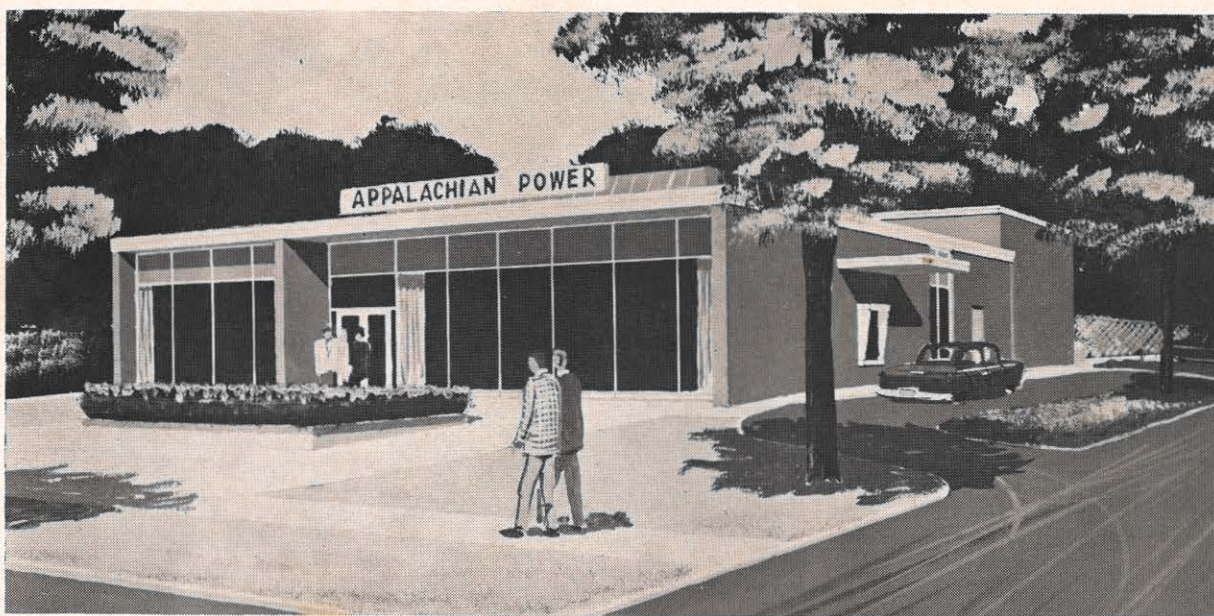
Mr. Covey

assignments, all in the Roanoke meter department.

He served as a medical corpsman in the Army from May 1943 to December 1945, and holds an engineering degree from ICS.

Mr. Covey is on the board of examiners for electricians and electrical contractors for the city of Roanoke. For many years he was also president of the Appalachian Bowling League and is now president of the Roanoke Bowling Association, which includes 2,500 league bowlers in its membership.

He and his wife have one son, now on duty with the Air Force. The family attends First Baptist Church, where Mr. Covey has served on the Church Finance Committee, and as president of his Sunday School class.



An artist's rendering of the new Wytheville office building, now under construction, shows a drive-up service window at right, and materials storage areas behind the building.

Wytheville To Have New Office Building

Appalachian will build a new office and service building in Wytheville which will cost an estimated \$236,000. Work on the building has already started, and is scheduled for completion early next year.

The new building will contain more than 6,000-square-feet of floor space, and has been designed to provide more efficient and modern surroundings for the 16 employees in Wytheville, and to

permit the company to better serve the area's customers.

Office space for the accounting and commercial departments and for line crews has been provided. Truck storage and materials storage areas have been included in the building's design.

For public as well as company use, the one-story building will also contain a meeting room and demonstration kitchen. Other customer

convenience features include a covered drive-up window, a night depository for after-hours bill paying, and snow-melting electric cable in the pavement leading to the building. The entire building will be heated and cooled electrically.

The Wytheville office, part of the Pulaski division, serves an area of about 500 square miles in Wythe and Carroll counties, with about 7,500 customers.

Montiegel Named Assistant Manager At Kanawha Plant

The new assistant manager at Kanawha River plant is Bartlin Montiegel, who comes from the same post at OVEC's Kyger Creek plant, and who returns to Appalachian territory after an absence of 12 years.

Mr. Montiegel worked from 1951 to 1954 at Logan plant before moving to Kyger Creek. He was made assistant manager there in 1957.

He holds an engineering degree from Brown University, and joined the AEP system in 1948 at Ohio Power's Tidd plant before moving to Appalachian.

He is a veteran of Navy service in the Second World War, is married, and is the father of a daughter and two sons.

At Kanawha River plant, he succeeds Gerald LeMasters, who has been named manager of Appalachian's Glen Lyn plant.



Mr. Montiegel

The Illuminator

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TOM WHITED.....Kanawha River
R. J. WILLIAMSON.....Philip Sporn

Born Rich

A major advertiser these days is using the slogan "born rich" to describe a particular aspect of his product, and it seems to us that it's a good advertisement for our country at this time of Thanksgiving.

Born rich, sure enough: rich in material things, rich in promise, rich in potential. Richer in these things than any people at any time anywhere on the face of the earth. For freedom is a richness unknown to many, and its manifestation is our right to opinions on anything we choose: our president, our football team, our newspaper. Opinion and freedom to express it is perhaps the touchstone of our system; for when dissent is silenced—no matter how repellent the dissenter or how odious his opinion—then tyranny is raised up.

Born rich, with a right to vote for whatever candidate we prefer; born rich, with a right to spend money or squander it, or save it, or invest it; born rich, with a choice of church, with a right to live securely in our homes safe from unlawful intrusions, with a right to read any newspaper we choose.

Riches these are beyond the comprehension of many in this world today, and they are the legacy passed down to us from those brave bands of colonists in an alien land when they celebrated their Thanksgiving three centuries and more ago.

Like any legacy, these riches must be cared for and strengthened if they are to remain vital and strong. And that's the whole point of Thanksgiving: gratitude and dedication.

What To Do When The Neighbor Asks

Let's say that you are an employee who talks about our product, and your neighbor comes up to you and says "I hear talk about a heat pump; just what is it?"

What answer do you make?

John Snyder, director of residential sales for the AEP System, has two possible answers in a message appearing in the present issue of *AEP Operating Ideas*.

One describes the heat pump as a system "which employs thermodynamically" a number of components "arranged in such manner that the refrigerant is compressed isentropically, then condensed isothermally . . . expanded irreversibly at constant enthalpy. . . ." and so on in a fashion easily grasped by any well-balanced Ph.D. in physics.

Or, you can describe it, in Mr. Snyder's alternate answer, as "a marvelously efficient compact electric heating-cooling package that automatically cools your home in summer by pumping heat out, and warms it in the winter by pumping heat in. . . In most cases this process requires less electricity than other types of electric heating. All you have to do is set the dial to the temperature you want, and you'll have springtime in your home the year 'round."

Well, the second answer is the one that will make sales, and sales—of heat pumps and electric heating—are what we need.

And when you've said all that, pass on the neighbor's name to the commercial department, and they'll take it from there.

AEP Annual Report Honored Again

The 1965 annual report of American Electric Power Company has received the "Silver Oscar" emblematic of its first-place rating in the entire utility field.

The silver bookend was presented to President Donald C. Cook at the annual report awards banquet sponsored by "Financial World" magazine and held October 26 at the New York Hilton.

It was the seventh time in the past 10 years that an AEP annual report had won the silver award as the best published by all electric,

gas, telephone, water and gas transmission companies. In addition, Cook received a "Bronze Oscar" for the best report in the public utility holding company category—the 11th such honor in the past 12 years.

The "Gold Oscar" winner, for having the best report of all industry last year, was Eastman Kodak Company. It won out over 5,000 other reports in the 26th annual Financial World competition.



Mr. Hawk



Mr. Dunlevy



Mr. Ward



Mr. Schwarm



Mr. Marquis



Mr. Ford

Retirement, Promotions Announced By OVEC

The promotion of six executives of the Ohio Valley Electric Corporation, including the appointment of three vice presidents, and the forthcoming retirement of OVEC's operating head have been announced.

OVEC is owned by 15 electric utility companies in the Ohio Valley region, including our companies.

Wilbur H. Ruese, vice president in charge of operations of OVEC and its subsidiary, Indiana-Kentucky Electric Corporation, will retire March 1 after 13 years with the organization, the last eight in his present post.

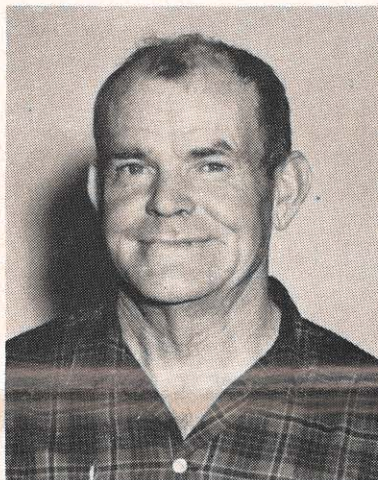
Ivan O. Hawk, Jr., manager of IKEC's Clifty Creek plant at Madison, Ind., has been designated vice president of OVEC-IKEC to succeed Mr. Ruese and will move November 1 to the company's general office at Piketon, Ohio.

Also named to OVEC-IKEC vice presidencies were Ralph D. Dunlevy, who will continue as assistant to Philip Sporn, OVEC's president, at American Electric Power Service Corporation headquarters in New York, and Thomas N. Ward, Jr., of Chillicothe, Ohio, who will continue to serve as OVEC-IKEC secretary-treasurer.

Everett W. Schwarm, assistant manager of Clifty Creek, has been promoted to plant manager, succeeding Mr. Hawk, and Harold E. Marquis, maintenance supervisor, has been elevated to assistant plant manager in Mr. Schwarm's place.

At OVEC's other plant, Kyger Creek, at Cheshire, Ohio, Louis R. Ford, Jr., maintenance supervisor, has been promoted to assistant plant manager.

W. F. Parcell, 57, Dies In Fieldale



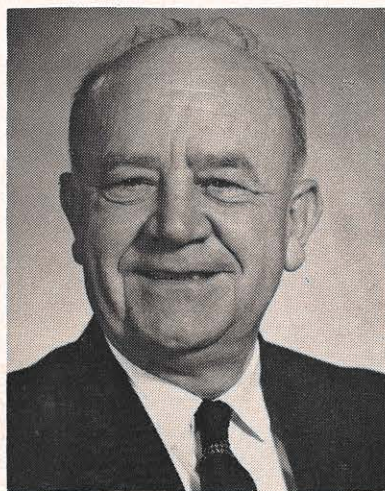
Mr. Parcell

William F. Parcell, meter serviceman in Fieldale, died of a heart attack in his home October 7 at the age of 57.

Born and reared at Fieldale, Mr. Parcell joined the company there in September 1935 as overhead man. He worked in the line crew, and was a lineman when he moved to the meter department as meter serviceman in 1959. All of his service was spent in Fieldale.

Mr. Parcell is survived by his widow and a son, William R. Parcell, who is a stationman in Fieldale, and a grandson.

Funeral services were held in Lotz Funeral Home in Roanoke, and burial took place in Blue Ridge Memorial Gardens.



Mr. McCurdy

Ted McCurdy Retires From Huntington Post

Azel (Ted) McCurdy Jr., consultant to the Huntington division manager, retired October 1 after 40 years of service.

Those four decades cover a range of company assignments. He started out in February 1926 as contract clerk, and moved the same year to Logan plant. He worked there as plant clerk, oiler, and later, plant chemist.

He became safety inspector in 1938 and returned to Huntington. There he became district personnel supervisor in 1949, and remained in personnel work until 1965, when he was made consultant to the manager.

Mr. McCurdy is a member of the Exchange Club, and the Fifth Avenue Baptist Church. He has served on the Cabell County Draft Board since the Second World War, and was active in Red Cross work throughout the entire Huntington area during his career.

Cadle Promoted To Unit Foreman

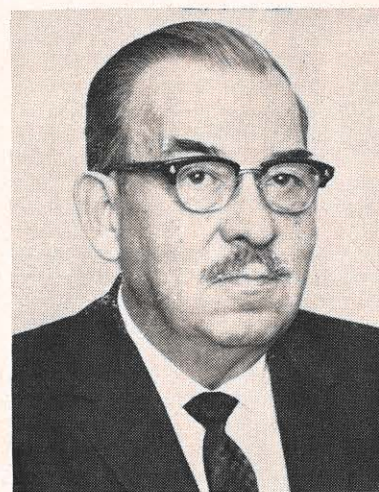
Dallas A. Cadle, equipment operator at Philip Sporn plant, was promoted to unit foreman, effective October 1.

Mr. Cadle was first employed by the Company as a coal handler in the yard department July 5, 1951. He later became a tractor operator, auxiliary equipment operator and was promoted to equipment operator June 20, 1960.

He was born at Leon, W. Va., and served in the U. S. Navy in 1945-1946. He and his wife have two sons and a daughter and reside near Mason, W. Va.



Mr. Cadle



Mr. Goodloe

Transmission Vet Retires To Live In Blacksburg

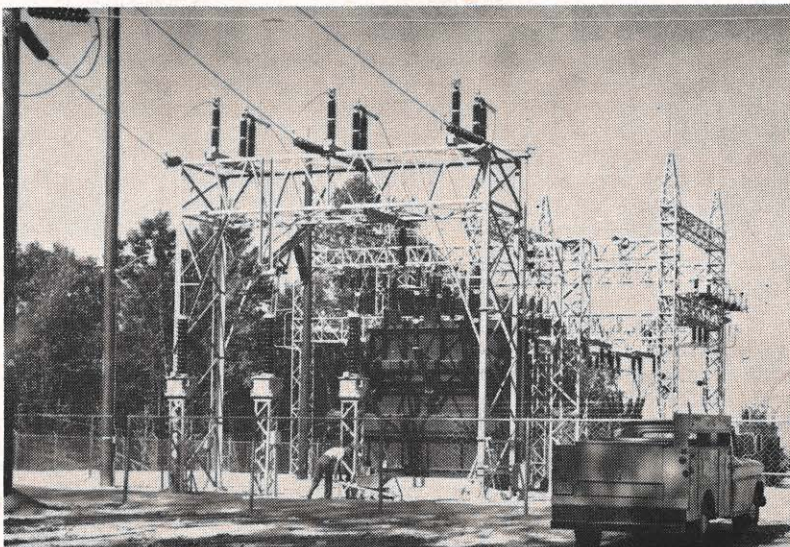
A 28-year veteran of Appalachian and AEP service has retired.

He is W. T. Goodloe, Jr., Appalachian system transmission records supervisor, who started out with the AEP Service Corporation in May 1938. Ten years later he transferred to the system transmission line department in Bluefield, and he was promoted in 1956 to the post he held at retirement.

He attended Virginia Polytechnic Institute. In Bluefield, he has held assignments in First Presbyterian Church, and has been secretary of the Kiwanis Club since 1949.

Mr. and Mrs. Goodloe will make their retirement home in Blacksburg. They are the parents of a daughter, and have two granddaughters.

Project Completed



Recently completed and put into service was the million-dollar Tams Mountain project near Beckley. The work consisted of a new 138,000-volt station and a 15-mile stretch of 138,000-volt line from Bradley station to the new one. Related work involves the rebuilding of Beckley station. The whole project insures an adequate and dependable electric service for a growing area.

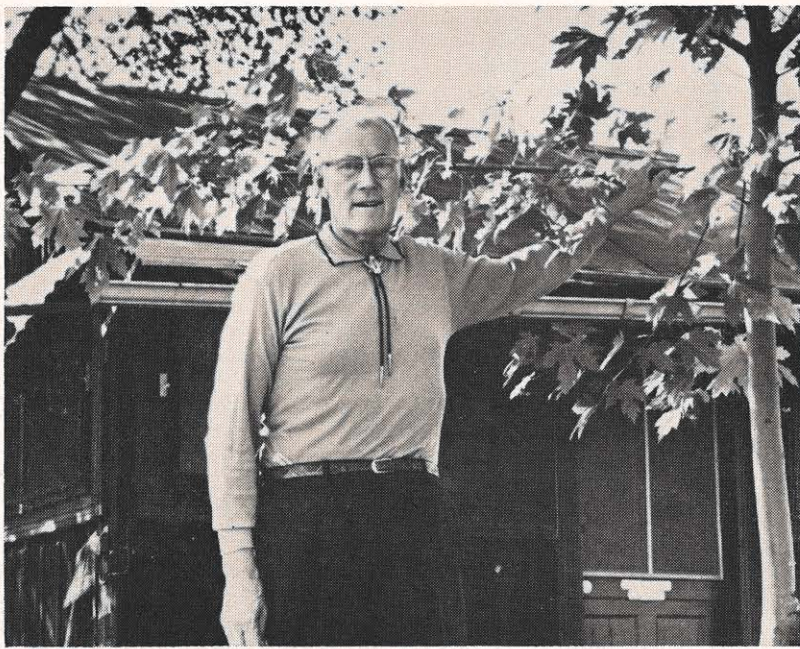
Hideaway Is Safe Place For Retiree

When Chaffin Duncan wants to do the safe thing these days, he walks out of his back door, past the golden zinnias and the flaming red dogwood, through a break in a forsythia hedge, unlocks his hideaway house by the apple orchard and goes in.

"When Anne has some women in for tea or to play bridge, the house is no place for me," says the men who spent a long career helping employees work safely, "so I do the safe thing and get out of the way."

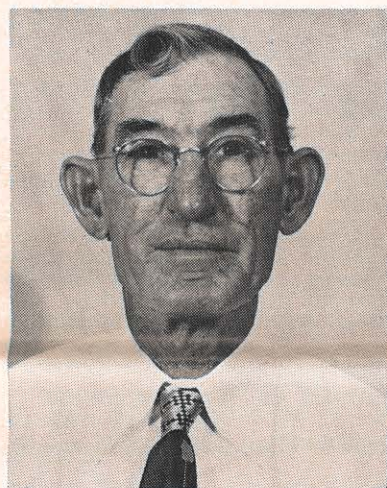
Mr. Duncan's "hideaway" started out many years ago—he doesn't know how many—as a tool house. It's on the old Duncan family place in Pulaski, where Mr. and Mrs. Duncan have been living since his retirement as Appalachian's safety director since May 1964—with time out for an extensive six-months' visit to Australia and the fabled South Seas.

It's a place any man would



Chaffin Duncan, retired system safety director, strikes a relaxed pose in front of his "hideaway house" in Pulaski.

John Byrom, Retiree, Dies In Huntington



Mr. Byrom

Retired since December 1951, John Byrom of Huntington died at 79 in a Huntington hospital October 2.

Mr. Byrom started out in 1912 in Huntington with the old Camden Interstate Railway Company, which later became the Consolidated Light, Heat and Power Company, which in turn became part of Appalachian.

He worked as a meter helper, and later as a lineman and troubleman. When he retired with 39 years of service, he was an inspector.

J. L. Twitty Dies; Was Recent Retiree

James L. Twitty, who retired on September 1, as Charleston Division meter supervisor, died October 14 in Mountain State Hospital. He was 63.

Mr. Twitty had a service record



Mr. Twitty

of 42 years. He first joined the company as a meterman in the old Kanawha Valley Power Company, a predecessor company of Appalachian. After the Appalachian Company was formed, he worked at various jobs in the meter department until January, 1949, when he was transferred to Point Pleasant, as district meter supervisor. He returned to Charleston early in July, 1958, as district meter supervisor, and on July 15 of that year, was promoted to division meter supervisor.

He was a native of Gainesville, Georgia. Before joining Appalachian, Mr. Twitty worked for the Southern Railway System and spent two years with the U. S. Maritime Service as a seaman. He attended North Georgia Agricultural College at Dahlone, Georgia, and served one year in the National Guard.

Mr. Twitty held offices in the Kiwanis Club and was a member of the Blue Lodge, Chapter and Commandery of the Masonic Bodies and the Beni Kedem Shrine in Charleston.

He is survived by his wife, one daughter and two grandchildren.

enjoy as a retreat, especially a man like Mr. Duncan who enjoys reading and keeping up with a substantial correspondence with friends literally all over the world. He has "fixed it up" as the house improvement magazines say, but not in the slick and glittering style they usually depict.

It has paneled walls, one of them covered with shelves full of statues and figurines of dogs—another of Mr. Duncan's interests—and another faced with long rows of books. Two chairs, a sofa bed, and a desk make up the furnishings. There's an old-fashioned crank telephone, connected to the house 100 feet away, which Mrs. Duncan uses to fetch him to meals or unavoidable chores. He has installed an electric room heater, and his desk lamp is made from a bottle presented by George Weatherston, Kentucky Power's retired commercial manager, and a long-time friend.

The hideaway—which he also calls his doghouse, not from its function, but from its decoration—seems like the ideal place for a man to spend retirement. But Mr. Duncan is finding too much to do to make maximum use of it. "I'm too busy doing the things I never had time to do before," he explains. During the summer he kept up a vegetable garden and worked in the flowers; he picked grapes from his arbor and apples from his trees. In between times he built wren houses for the neighborhood children.

His present tool house and workshop used to be the smokehouse. It's located right by the gate, and he flies the flag from it every day.

But, come December 1, he'll haul down the flag, and move to Florida for the winter. And when he comes back to Pulaski, the hideaway will be ready for him.

Kentucky Plans Service Building

Kentucky Power has announced plans to construct another new office-service building. Work will begin this fall on a \$120,000 building in Whitesburg in the Hazard division.

The company announced three buildings last month. All will be of the same general size and design.

The Whitesburg building will include a conference-type meeting room for public and company use, a drive-up window for customer convenience, and more space for displays of electric heating equipment and appliances.

As in the other new buildings, a heat pump will provide heating and cooling. Accounting and commercial department personnel will be housed in the office, and line and service personnel will have locker and office space. Vehicles, supplies, and equipment will have storage space in the rear of the building.

James H. Bennett, Foreman, Dies



Mr. Bennett

Following an extended illness, James H. Bennett, unit foreman at Philip Sporn plant, died September 28.

He first joined the company at the plant in June 1949 as coal handler. He was promoted successively to auxiliary equipment operator and assistant unit operator until his promotion in February 1952 to unit foreman.

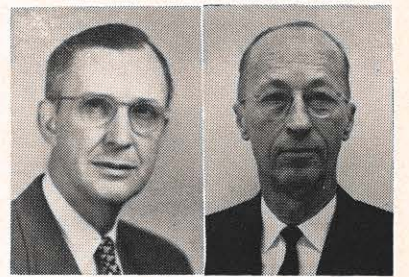
Born in Waverly, Ohio, Mr. Bennett spent three years in the National Guard, and worked for the Frigidaire Company before he came to Philip Sporn plant.

Mr. Bennett is survived by his widow, two daughters and two sons. Funeral services were held October 1 in Mason, and interment took place in Suncrest Memorial Gardens in Point Pleasant.

Four Note Long Service In Appalachian, Kentucky

Three men from Appalachian and one from Kentucky Power last month marked long service anniversaries.

James L. White, Roanoke division superintendent of transmission and distribution, is the top man in service with 40 years. With 35 are O. C. Caldwell, system accounting, and Shirley M. Brown, system commercial, both in Roanoke, and C. C. Darrah, Ashland division manager.



Mr. White

Mr. Caldwell

When Mr. White started out with Appalachian in October of 1926, he was almost the entire engineering department. One transmission line came into Roanoke and three went out from the Walnut Avenue plant, which had a capacity of 8,000-kw. From these beginnings, his career expanded into such tasks as the initial investigation of the Smith Mountain project, including land acquisition, work with county governments, and with the state highway department on the removal, relocation, and replacement of roads and bridges. He also drafted the first manual of safe practices for Roanoke in 1927, and many of the rules first laid down there are still in effect today.

Mr. White is a native of Abingdon and a graduate of Virginia Military Institute. In Roanoke he has worked on various leadership chores in the United Fund and Chamber of Commerce, and has been president of the Blue Cross organization for ten years. Woodworking and fishing are his hobbies. He and his wife, who is woman's editor of the *Roanoke Times*, are members of St. John's Episcopal Church, and are the parents of two daughters.

Mr. Caldwell

Mr. Caldwell, supervisor, office services in Appalachian's system accounting department, is another whose first company job was a one-man operation. He started out as the one man in the office at Keystone, West Virginia in October, 1931. He worked later in the Welch, Mt. Hope, and Beckley offices before moving to Charleston as credit supervisor in 1944. He became local office manager at Bluefield the next year, and moved to Roanoke in the same job in 1948. He was promoted to his present job in May 1961.

Mr. Caldwell is a native West Virginian, and a graduate of Concord College. He attends St. Andrew's Catholic Church, and is a member of the Administrative Management Society. He and his wife have one son and five grandchildren.

Mr. Brown

Mr. Brown has divided his 35 years of service with Appalachian



Mr. Brown

Mr. Darrah

between Bluefield and Roanoke. He started out in Bluefield in 1931 as an appliance serviceman, and worked there in the years that followed as merchandise sales clerk, district sales supervisor, and division residential and rural sales supervisor. In 1953, he moved to Roanoke as residential sales coordinator in the system commercial department, his present assignment.

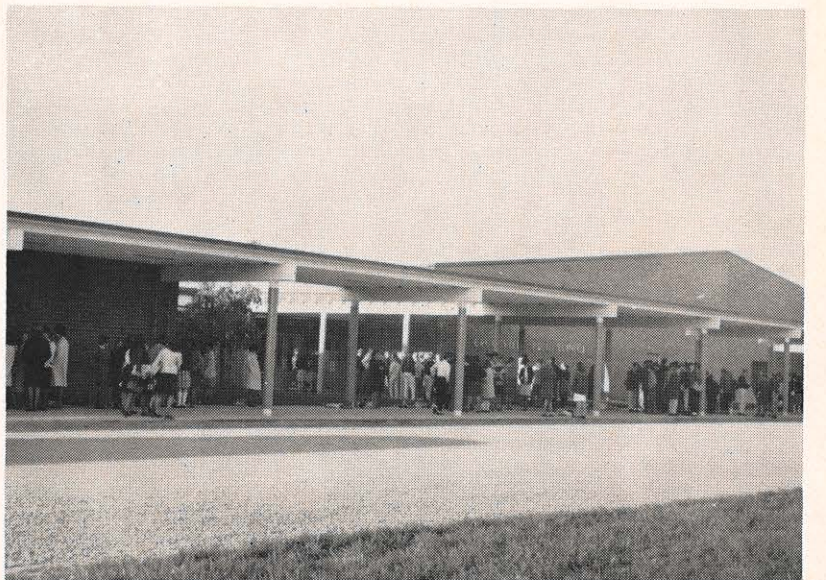
He is past president of the VPI Alumni Chapter in Bluefield, and past president of the Roanoke Sales and Marketing Executives.

Mr. Darrah

Mr. Darrah has worked with Appalachian and Kentucky Power since he joined the system in Charleston in 1931. He was a power sales engineer there and in Welch, before moving to Kentucky the first time as assistant district manager in Hazard in 1937. He served later in the same job in Williamson and Beckley before he was named district manager in Williamson in 1954. In June 1960 he was named to his present job as Ashland division manager.

He holds an engineering degree from Virginia Polytechnic Institute, is a member of the Kentucky and West Virginia Society of Professional Engineers, is a Shriner, and a member of the Presbyterian Church. In addition, he has been active in civic programs in all of the communities he has lived in. He is married and has one daughter.

Electric School



Campbell County youngsters will study better electrically this winter. Their new Brookville High School opened its doors this fall, and became the largest total electric school connected load on the Appalachian system. With resistance heating, heat pumps, product heating, cooking, lighting, air conditioning, and supplementary heating, the load is 2,108-kw. Modern in every respect, the school has a capacity of 900 students.



Married in recent weeks over the system were, top row, from left, Mrs. Robert Semones, Pulaski; Mrs. Billy Francis Call, system; Mrs. John D. Campbell, Hazard; Mr. and Mrs. Howard Meadows, Glen Lyn, and Mrs. William Thomas, system. Bottom row: Mrs. Roland A. Parsley, Logan; Mrs. William J. Highberger, Bluefield; Mr. and Mrs. Robert Conwell, Huntington; Mrs. James Franklin Hensley, Roanoke, and Mrs. Edward L. Berginnis, Ashland.

Wedding Bells Ring Across System For Ten Couples

Sowers-Semones

October 1 was the wedding day of Lynda Cameron Sowers and Robert E. Semones, who were married in a double ring ceremony performed at the Hillsville Presbyterian Church. Mrs. Semones is the daughter of Mr. Paul L. Sowers, line foreman, Hillsville.

Fields-Campbell

Ardell Sue Fields and John Paul Campbell exchanged nuptial vows in a double ring ceremony in the Primitive Baptist Church at Cowan, Kentucky, on September 17. Mr. Campbell is a meter reader in the Hazard division.

Mendez-Parsley

Viola F. Mendez and Roland A. Parsley were married on September 17 in Our Lady of Mt. Carmel Catholic Church in Logan. Mrs. Parsley is a stenographer in the Logan-Williamson division.

Jennelle-Hensley

Mary Katherine Jennelle and James Franklin Hensley were married on September 24 in the First Methodist Church at Salem. Mrs. Hensley was a home economist at Fieldale.

Justice-Berginnis

Linda Sharon Justice became the bride of Edward Lee Berginnis on October 8 at the First Christian Church, Russell, Kentucky. Mr. Berginnis is a system accounting departmental assistant and is the son of E. A. Berginnis, line foreman, Beckley.

Naff-Call

Velma Imogene Naff and Billy Francis Call exchanged nuptial vows on September 24 at the Cedar Bluff Church of the Brethren, Boones Mill. Mrs. Call is an employee in the system accounting office at Roanoke.

Weatherly-Meadows

The Methodist Church at Rich Creek, Va. was the setting of the August 27 wedding of Mary Elaine Weatherly and Howard Meadows. Mrs. Meadows is the daughter of J. C. Weatherly, boiler operator at the Glen Lyn Plant.

Robinson-Highberger

Stephanie Lewis Robinson and William James Highberger were united in marriage on August 26 in the Baptist Church at Lebanon, Virginia. Mrs. Highberger is the daughter of O. L. Robinson, division accounting supervisor at Bluefield.

Kates-Conwell

Freddie Kates became the bride of Robert Conwell on September 24. Mrs. Conwell is the daughter of Willie Kates, janitor, Huntington.

Roberts-Thomas

Franc Devon Roberts and William Simms Thomas were united in marriage on October 15 at the Belmont Baptist Church. Mrs. Thomas is employed in the system accounting office at Roanoke.

They're Engaged

JERRI L. DAVIDSON to Worley R. Yost, Jr. Miss Davidson is a clerk trainee and Mr. Yost is a distribution engineer at Hazard.

LUCY J. NAPIER to William Byran Barnes. Miss Napier is a clerk trainee at Hazard.

Refresher Course



Sixty-seven Roanoke office employees enrolled in company-sponsored office techniques refresher course. The class meets in three groups once a week, and the course is spread over a ten-weeks' period. Mrs. Sue Hill, Roanoke city adult education supervisor, teaches the classes.

Collins To Head Children's Society

Howard J. Collins, personnel supervisor in Logan, has been elected president of the Logan County Society for Crippled Children for the coming year.



Mr. Collins

Long active in civic and community affairs he is a past president of the Logan Lions Club, and is at present a member of the organization's Board of Directors. A member of the Board of the Crippled Children's Society for 16 years, he has served previously as vice president. Other community work included the county chairmanship of National Foundation for Infantile Paralysis from 1952 to 1958. He is vice president of the newly chartered Logan County Chapter of the Mental Health Association, a member of the Logan County Community Council, and has served in a number of capacities in the Logan County Community Chest.

He is the father of two children.

New Arrivals

Bluefield Division

MR. AND MRS. HAROLD WADE LANTER, a daughter, Dawn Michelle, September 28. Mr. Lanter is a station man helper.

Hazard Division

MR. AND MRS. ROBERT L. TRENT, a son, Timothy Lee, October 5. Mr. Trent is a heating sales representative.

Philip Sporn Plant

MR. AND MRS. EDWARD P. DUFFY, a daughter, Patricia Jan, September 12. Mr. Duffy is a maintenance man.

MR. AND MRS. LEO C. HILL, a son, Richard Brian, September 16. Mr. Hill is a maintenance man.

MR. AND MRS. CHARLES A. WEAVER, a daughter, Lori Beth, September 20. Mr. Weaver is assistant stores supervisor.

MR. AND MRS. KENNETH O. ROLLINS, a son, John Mark, October 16. Mr. Rollins is assistant yard foreman.

Pulaski Division

MR. AND MRS. DONALD DUDLEY, a son, Donald Kevin, September 27. Mr. Dudley is a civil construction assistant at the Blue Ridge Development.

Of Crowns And Peace Corps



Rebecca Thomas Rebecca Carter Deborah Funk Susan Leftwich

Four attractive young ladies made the news last month in a variety of ways.

Rebecca Thomas, daughter of L. R. Thomas, Roanoke meter, has entered the U. S. Peace Corps, and after training, will be off to her work assignment in central Brazil. Miss Thomas holds a degree in education from Radford College, and also studied at Johns Hopkins School of Nursing.

In Scott county, they elected a queen of the Tobacco Festival, and she turned out to be Rebecca Carter, blonde daughter of Ralph Carter, area serviceman in Scott. She was declared winner among 71 contestants for the title.

Another queen was Deborah Sue Funk, selected for the Homecoming crown at William Byrd high school in Vinton. A senior and a cheerleader, she has also worked on school publications. Her father is Gus Funk, Roanoke engineering aide.

Finishing third in the contest and first in the hearts of friends and families was Susan Leftwich. She was one of the semi-finalists in the Maryland-Virginia-Washington area for Ingenue Magazine's reader model contest. She is a senior at Andrew Lewis high school, president of the class, and a member of the annual staff. She is the daughter of R. E. Leftwich, Roanoke division meter department.

Happenings Around The Circuit



Daniel B. Huffman, who won an AEP Education Award in 1963, discusses data analysis of rocket engines with C. R. Darlington of ARO, Inc. Mr. Huffman, a physics major at VPI, is a member of the ARO Cooperative program, and alternates class work with work periods at ARO, Inc.'s Arnold Engineering Development Center. He is the son of Frank Huffman, Ashland division serviceman.

Kentucky

Pikeville

Service veterans in the Pikeville division were honored last month at the annual service anniversary dinner.

Johnie Stanley, Raleigh Blair, Roger Blackburn, and Darwin Caudill are new employees in division T&D.

Pulaski

Three employees have presidents in their families. Robert Lemons, son of commercial's A. E. Lemons, has been elected president of Phi Sigma Kappa fraternity at Tennessee Wesleyan College. He's a junior majoring in business administration. Jane Carson is the new president of Junior Tri-Hi-Y at Pulaski High School; her father is R. D. Carson, division engineer. And Marcia Hager has been elected president of the combined freshman class at Dublin High School. She



Red Clark hammers, Mrs. Clark ponders, and Mrs. Opal Newman thinks about costume changes. That's the effect here just before the start of the fall fashion show sponsored by the Pulaski Garden Club. Mr. Clark was called out of retirement by the club to design and build a ramp for the models, who included his wife and Mrs. Newland, secretary in the Pulaski engineering office. Another model, not pictured was Miss Martha Whitehurst, Pulaski high school senior, and daughter of Jerry Whitehurst, area development consultant.

Logan-Williamson

Recently re-elected to the board of directors of the Logan Chapter of the Red Cross were George Hervey, division manager, and W. M. Honaker, line and station supervisor.

Two more employees—Corbett Brumfield and Ralph Bragg—have taken in hand the work of the Scott High Boosters Club. Mr. Brumfield, line foreman, was elected president, and Mr. Bragg, meter serviceman, treasurer.

Mary Ann Richmond was chosen an attendant to Miss Logan High. She is the daughter of J. L. Richmond, division superintendent.

Lynchburg

Before leaving for a new assignment in Roanoke, Mr. and Mrs. W. S. White were guests of division supervisors at a farewell luncheon.

Two Lynchburg employees were named to leadership jobs on the city's United Fund drive. R. Conner Foster is chairman of the utility section of the public service division, and L. C. Thomas is chairman of the division employee drive.

Beverly Hodges, daughter of Ashby Hodges, heating sales representative, was one of four honor graduates of Phillips Business College.

Two new employees are Grace Miller in accounting and Jane Anne Woody in commercial.

Abingdon



This is the prize-winning gladiolus entered in the Russell County Fair by Clinch River plant's Frank Barr recently. See personal items below.

Clinch River Plant

Clinchers won a total of 13 blue ribbons at the Russell County Fair last month. Frank Barr, shift operating engineer, won nine with his agricultural and horticultural achievements. His potatoes, lima beans, top crop beans, and red and green peppers among the edibles, and his gladiolus, dahlias, and marigolds among the flowers won ribbons.

Mrs. B. D. Myers, whose husband is also shift operating engineer, entered the crafts division, and won three ribbons for a hand-painted dinner plate with a cartoon likeness of her husband, a wooden hanger for potholders, and a thread holder. Mrs. Myers is a skilled woodworker.

A mantel floral arrangement won an award for Ann Ott, daughter of Page Ott, maintenance supervisor.

Journalism has called Linda Grimes and Judy Lasley. Linda, daughter of the late John B. Grimes, is Lebanon High School's news reporter for the Lebanon News, and Judy is the typist on the job. She is the daughter of Howard Lasley. Both girls have also been named to the school's annual staff. Other members of the staff are Vivian Jackson, daughter of O'Brien Jackson, and Diana Jones, daughter of Ruth Jones.



Two Appalachian youngsters received Eagle rank in the Boy Scouts in a Court of Honor at Fieldale last month. The two are H. B. Merriman Jr., left, son of the late H. B. Merriman, line foreman, and Rudy Martin, son of accounting's Betty Martin. The two, who also hold, respectively, the Order of the Arrow and the God and Country Award, are members of their troop's prize-winning canoe team and the Indian Dance Team.

Roanoke

Ira P. Peters, assistant division personnel supervisor, has been named to the five-member Roanoke City Youth Commission by the City Council. He will serve for a two-year term, and with the board will act in an advisory capacity in the area of recreational facilities, youth delinquency, and rehabilitation and corrective programs for the city's young people. Mr. Peters also holds national office in the Church of the Brethren, is past president of the Kiwanis Club, and has been associated with Red Cross and Boy Scout work.

Clarence Moore's son Edward is one of 31 Roanoke area high school students who received letters of commendations for high performance in the 1966 National Merit Scholarship tests. He is a senior at William Fleming High School, and plans to attend VPI next fall. His father is commercial sales engineer in Roanoke.

Fieldale

Families made the news in Fieldale last month. First there were Mr. and Mrs. J. D. Higgins. She was named

secretary of the John Redd Smith PTA, and he was elected assistant general superintendent of the Sunday School at Chatham Heights Baptist Church. He is power sales engineer. Next are L. W. Jenkins, both senior and junior. Senior, heating and builder sales representative, was named chairman of the board of deacons at First Baptist Church in Collinsville, and junior, a student at Bluefield College, became business manager of the school paper, Rampage.

Another church job went to Mrs. James B. White, wife of the area manager. She was elected president of the Women of the Church at Forest Hills Presbyterian Church.

Ammon Sears, area supervisor in Stuart, continues to be active in Scout work. His latest assignment is district chairman for the Blue Ridge Council independent finance campaign.

Seventeen-year-old Frances Merriman, whose father is Durward Merriman, station foreman, gave a piano and organ recital at Fieldale Baptist Church, where she is part-time organist. She studied piano this summer at Duke University, and last year won third place in the Lions-sponsored annual music contest.

System

System Accounting

C. E. Brown is one of the lucky ones. He submitted an entry in a contest sponsored by a Roanoke radio station. That was on a Monday. He didn't have to wait long to be a winner. On Wednesday they called to say that he had won a prize: a \$75 set of golf clubs.

Elizabeth Bandy and Patricia Doss are new employees in the department.

System Operating

Wayne Chaddler is on military leave of absence.

System Meter

One resignation, one new employee: Marcia Newman has resigned, and Nancy Arthur has joined the company.

System Purchasing

Joan Carroll and Jeanette Payne have resigned.

Huntington

Philip Sporn Plant

Sixteen months of night school paid off for William H. Weigand, work order clerk. He recently received his diploma in business administration from the Gallipolis Business College. Mary Ellen Wiles, whose father is Karl Wiles, plant office supervisor, also is a recent graduate of the school.

Mary Arnold is the new champion of the Woman's Gold Association at Hidden Valley Country Club. Her husband is Keith Arnold, shift operating engineer.

New plant employees are James MacKnight and Dennis Foreman.

Charleston

John Griffie, in a tribute to his effective leadership, has been re-elected president of the 4-H Leaders Association of Kanawha County. He is residential and rural sales development representative.

Charlene Snyder has been elected by the freshman class of Morris Harvey College to be its student government representative. She is the daughter of Mrs. Addie Snyder, general service clerk at Clendenin.

Charles C. Moore is a new employee, working the T&D section.

Beckley

Two employees were elected presidents of PTAs last month. Homer Greene was picked by the Mabscott group, and Maxie Dwornick by the MacArthur organization.

Cabin Creek Plant

New employees at the plant are Russell Stone, Clifford Stone, Richard Munroe, Harold Summers, Darrell Petry, Gary Burkhart, Paul Harris, and Paul Williams.

Kanawha River Plant

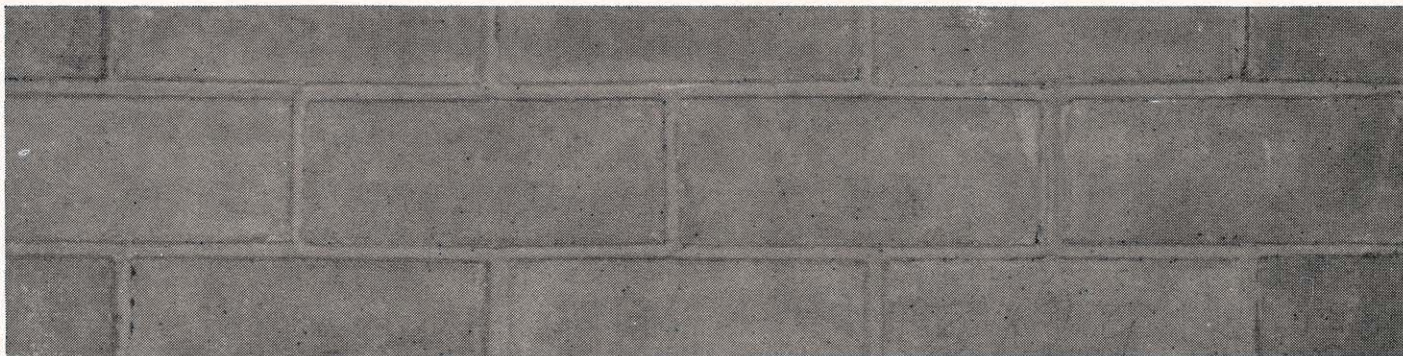
Narry Kidd and Patsy Straughan are new employees at the plant.

Bluefield

The Pineville Junior Chamber of Commerce presented its Spark Plug award to Jack D. Martin, meter serviceman, at its annual awards banquet. Meanwhile his daughter Kathy was elected president of the Pineville Junior High School student council.

Other daughters in school came in for recognition as well. One was Jackie Belcher, chosen president of the Future Business Leaders of

(Continued on page 10)



A new brick, 74 per cent fly ash and 23 per cent bottom ash, has been developed at the West Virginia University Coal Re-

search Bureau. Its developers claim it is stronger, lighter, and cheaper than conventional clay bricks.

From Minus to Plus

Research Is Finding New Uses For Fly Ash

Fly ash—the powdery residue left over from coal's combustion in our steam power plants—is coming to be regarded as a valuable raw material for a score of construction uses. From its present role as a minus in our operations, it may someday prove to be a profitable plus.

For example, only recently, the West Virginia University Coal Research Bureau announced the development of a brick composed at 74 per cent fly ash, 23 per cent bottom ash, and three per cent sodium silicate. The compressive breaking strength of this brick is five times greater than the conventional clay brick, 30 per cent lighter, and could be marketed \$15 or more per thousand cheaper than clay bricks. The value of this brick to future brick-makers and home builders in terms of economy and handling could be considerable, when this is accepted in the building industry.

It is possible that the roads and streets in front of homes built of fly ash brick will also use fly ash. As far back as 1952, the Bureau of Public Roads reported that fly ash makes a superior filler in asphaltic concrete for black top road surfaces. Tests have shown that fly ash, in combination with aggregate and lime, provides a strong and economical sub-base for highway construction. The highway building program, especially in Appalachian's service area, presents a significant opportunity for further use of ash.

In the manufacture of concrete blocks, the substitution of fly ash for 25 to 30 per cent of the cement results in improved molding characteristics and greater strength. Coal companies using these blocks in mine air passages report reduction of air leakage by as much as 25 per cent.

Fly ash is also usable in the manufacture of raw cement. In France, manufacturers use 40 per cent fly ash in their production process.

System Use

Appalachian and American Electric Power have long known of the benefits of using fly ash in construction. Since 1949 the System has specified the use of fly ash concrete in its major construction, including Smith Mountain dam and, at the present time, Unit 2 at Big Sandy plant and Unit 5 at Muskingum River. Altogether, the System has used about 2.5-million cubic yards of fly ash concrete in construction.

Like coal in its burnable form, however, there is little likelihood that the supply of ash will run out. Appalachian's plants produced about a million tons of the AEP System's annual total production of three million tons of ash.

To take advantage of the opportunity afforded by this supply, AEP has assigned Ronald Morrison, formerly an engineer at Kanawha River plant, to the full time job of developing markets following research and selling fly ash. At the present time he is working out of Appalachian's Charleston office, close by the company's first fly ash grinding, bagging and storage facilities at Kanawha River plant.

Development of markets for Kanawha River plant fly ash, especially ready-mix concrete operations and concrete block production, was largely the result of intensive sales efforts by Mr. Morrison and Henry Skaggs, Kanawha River plant manager, who was one of the early believers in fly ash possibilities, and who continues to encourage its use in an almost evangelical fashion. At the present time, the fly ash plant at Kanawha is a steady supplier to concrete dealers and building contractors in Kanawha Valley and other areas.

But the horizons of major uses of fly ash are far beyond the Kanawha Valley.

Among others, the coal industry—individual coal companies and the National Coal Association—has undertaken research programs to find even wider uses of fly ash. Consolidation Coal Company (now part of Continental Oil Company), for one, has specified its use in all of its own major concrete construction work. The industry feels, rightly, that every effort it makes to develop markets for coal ash will have a happy effect on the use of coal itself.

Battelle Memorial Institute conducted extensive research into the various properties of ash and suggested possibilities for market developments. The research at West Virginia University which produced the fly ash brick was made possible by a grant from the Department of Interior's Office of Coal Research. Edison Electric Institute, working with similarly interested groups, has a Fuel and Ash Handling Subcommittee, and will on March 14-15, 1967 be one of the sponsors, along with the National Coal Association, and the U. S. Bureau of Mines of a national fly ash utilization symposium.

Quality Control

On the AEP System's home grounds, marketing and sales efforts continue. Because the texture and properties of ash vary from plant to plant, and even from unit to unit, quality control is necessary for effective use. To insure this, the AEP System chemical laboratory in Huntington performs chemical analysis of fly ash for each plant, and the AEP materials laboratory at Philip Sporn plant performs the physical analysis, involving strength, fineness, and durability.

So far, only a fraction of the potential market for fly ash has been tapped. As state highway commissions approve this material for use in the expanding highway program, as concrete users become convinced of its economy, strength, and durability, and as further research uncovers even more uses, the demand will grow and grow. And when it does, it will transform what was formerly regarded as costly waste into a desirable raw material, and with the addition of a single short stroke, we can change a minus into a valuable plus.



All major construction on the AEP System used fly ash, and great quantities were added to concrete mix at Smith Mountain Dam, above, and to Cardinal plant. At the present time, fly ash is being used in the construction of Muskingum plant Unit 5 and Big Sandy plant Unit 2.



The use of fly ash as both a filler in asphaltic concrete for black top roads, such as this one, and as a sub-base for highway construction was approved by the Bureau of Public Roads as far back as 1952.



Posing cheerfully with one of the new Comfort Twins is H. L. Cushing, Appalachian's commercial manager, who in the course of selling the electric concept in his long career, has promoted everything from curling irons to air conditioners. In the article below, he gives some of his ideas on how increased sales bring lower costs to our customers.

With the cost of most everything else we buy continuing to rise, it's front page news that the price of electric service continues to go down."

That's the way H. L. Cushing, Appalachian's commercial manager, views the company's recent reduction of rates in Virginia and West Virginia.

In view of the general trend of prices, what has made it possible for Appalachian to reduce rates, not just once, but on five different occasions in the past six years?

"Perhaps it could be attributed to the development of larger and more efficient generating plants and greatly improved means of distributing the service," he says. "That's partly the reason, but there's much more."

"It's really a cycle: greater sale, increased and more efficient production, better delivery and service, all of which result in lowering rates, which lend themselves to greater sale of the service—and so on around the cycle," he explains.

Greater sales in recent years have come from the acceptance of electric heating. "We began to look at the possibilities for the sale of electric heating in the late 1950's as a real source for growth in residential kilowatt-hour sales. In 1956, the average home customer used 2,809 kilowatt-hours a year, and we had only some 700 customers with electric home heating.

"Since 1960, we have seen the development of electric heating really begin to move. Intensified promotion, improved equipment, and more manufacturers and dealers in the business of making and selling this equipment, all promoted growth to the point where Appalachian now has about 20,000 customers using electric heating, and that number is growing every day," Mr. Cushing says.

"An annual use of about 20,000 kilowatt-hours by these customers has raised the overall average annual use of all residential customers to well over 5,000," he continues.

Another factor which contributes to increasing energy sales, Mr. Cushing points out, are the rates which reduce the unit cost of electricity as consumption increases. "This," he declares, "accounts for the use of more and more electrical appliances and devices by the customer. And, while the lowering of cost of service contributes greatly to its increased use, there has to be something better, something more desirable for the customer for us to achieve a real growth in sales."



"Nothing you can buy gives more value per dollar than your electric service . . ."

Electric Rates

... and why

they shrank

Today's "something better" is electric heat.

Years ago it was the electric light replacing the gas jet and the kerosene lamp. It was the electric iron replacing the flat iron, which had to be heated on a stove; it was the electric washing machine replacing the washboard, electric refrigeration replacing the ice box and its overflowing pan of water underneath. In more recent years, the electric range and water heater took the place of flame-fired devices, and the clothes dryer replaced the clothesline.

"In each of those cases," recalls Mr. Cushing—whose commercial career goes back far enough to remember sales gimmicks the company used to promote the use of these new devices—"we offered the user something much better than what he was using; and though it appeared at first to cost more, it had so many advantages that it turned out to be the very best bargain for the buyer."

"The development, for example, of the present almost universal use of the electric refrigerator and



"With the low cost of electric heat available, I'm convinced that the real advance in the use of electricity is on the way . . ."

the electric washer began with many demonstrations and trial installations in customers' homes before their superiority and economy were really established. The same is true of the electric range and the clothes dryer.

"What's happened to cost during all those years of development? From around six or seven cents a kilowatt-hour, the price has dropped to an average of about two cents for a customer using these modern appliances," he says, and adds with enthusiasm, "and now with the low cost of electric heating available, I'm convinced that the real advance in the use of electricity is on its way."

As the first real growth in the use of electricity three and four decades ago created the need for additional and more efficient production facilities, those in turn created more electricity for sale, which called for still larger and more efficient production and delivery systems—and so, Mr. Cushing says, the seemingly endless growth and development cycle of the electric utility business continues on its way.

"Today's something better is electric heat . . ."



"And there's only one way we can grow: by increasing the sale of our service to customers we already have. Since we can't grow geographically, and since the increase in business from new homes built in our territory is hardly going to bring the growth we must have, what we must get sold are more ranges, water heaters, and clothes dryers—and most important, electric heating and air conditioning to the thousands of our customers not enjoying these devices today," he says.

"And I think there's no doubt we'll get them, especially with the continuing interest and sales efforts of individual employees. Selling isn't only for the commercial department personnel: it's for everybody. And our growth over the past years has been helped immeasurably by individual efforts of employees who persuade friends and neighbors to buy a range, or another appliance, or convert to electric heat. They've done a great sales job."

Mr. Cushing believes that for all our past growth, these latest rate reductions will help create an even greater expansion of the market. "Nothing you can buy," he says, quoting our advertising, "gives more value per dollar than your electric service."



"... electric refrigeration replaced the ice box and its overflowing pan of water . . ."

Service Anniversaries Noted

30
Years



E. F. Hannigan
Cabin Creek



M. O. Marshall
Cabin Creek



C. O. Patterson
Cabin Creek



M. M. Stambaugh
Abingdon



Roy J. Kidd
Bluefield

25
Years



E. C. Thompson
Charleston



R. F. Jones
Charleston



James P. Rose
Bluefield



W. M. Gordon
Bluefield



D. T. Brown
Glen Lyn



C. S. Davis
Glen Lyn



O. E. Francis
Glen Lyn



J. O. Heslep
Glen Lyn



R. E. Mann
Glen Lyn



L. R. Anthony
Roanoke



E. G. Robertson
System

20
Years



R. A. Fields
Kanawha River



D. J. Thompson
Lynchburg



J. L. Ashworth
Lynchburg



F. D. Giles
Lynchburg



Lenwood Phillips
System



J. G. Tapley
System



C. B. Yearout
System



E. L. Dalton
System



K. L. Finley
System



C. L. Wallen
Pikeville



Mont Cline
Pikeville



Otto Russell
Ashland



W. A. Crotty
Bluefield



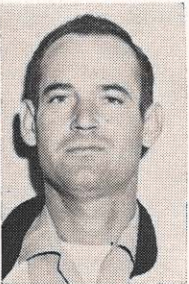
R. H. Bragg
Logan-Williamson



Wayne Herald
Logan-Williamson



E. L. Bevins
Logan-Williamson



W. H. Stricklen
Point Pleasant



L. A. Phillpott
Roanoke



P. A. Grisso
Roanoke



J. A. MacLeod
Pulaski



M. D. Sharp
Pulaski



Carl E. Buck
Charleston



E. R. Hoffman
Charleston

“Hawkeye” Saves
Service Failure

They call him “Hawkeye” around Huntington these days.

He’s really Melvin Johnson, general serviceman in the division, and he got his new nickname from good eyesight and prompt action.

He was returning recently to the Huntington service building when he noticed a connector on a primary line glowing red. To a man of his experience, this meant that something was about to burn out and cause a power interruption to someone. The someone in this case was Huntington’s new Cabell Huntington Hospital.

Mr. Johnson quickly stopped the truck, mounted his bucket and went up to install a jumper to bypass the connection. This averted the interruption until proper repairs could be made.

Jackson Promoted
In Accounting

Kenneth A. Jackson has been named customer accounts in the Bluefield division accounting department, effective October 1.

Mr. Jackson, a native of Bluefield, joined the company as a business administration trainee in Welch in 1958, shortly after he graduated from Concord College with a degree in business administration. For a year he worked as an auditor for the AEP Service Corporation, and returned to Appalachian in 1961 as utility clerk in Bluefield. This was the job he held before his present promotion.

A veteran of four years’ service with the Air Force, Mr. Jackson is also a member of the Bluefield Jaycees, the Ruritan Club, and the Presbyterian Church. He and his wife are the parents of two daughters and a son.



Mr. Jackson

Guy Furr Named
Appraisal Engineer

G. L. Furr, Jr. has been promoted to the post of senior appraisal engineer in Appalachian’s system valuation department in Roanoke. He had been methods engineer in the system transmission and distribution department. The move was effective October 14.



Mr. Furr

He holds a degree in industrial engineering from Virginia Polytechnic Institute, and also attended the University of the South.

He is a member of the executive committee and secretary of the Roanoke Valley Speech and Hearing Clinic, and has been active in Boy Scout work. He attends St. John’s Episcopal Church, is married, and is the father of a son and a daughter.

Huntington Fetes
Service Veterans

Seventy-four Huntington division employees were recognized recently at two special dinners honoring their long service with the company. One dinner in Huntington honored 60 from the Huntington area, and the other in Point Pleasant singled out 14 employees there.

For the statistically-minded, the total service represented was 1,435 years.

Leading the list in point of service were A. B. Ferguson, J. B. Smith, Azel McCurdy, and A. W. York, all with 40 years, and Wilma Melrose with 35. P. C. Kelsey, J. M. Wyson, W. F. Kates, and W. L. Halstead had 30 years of service each.



Appalachian Power Company

ABINGDON DIVISION—30 YEARS: M. M. STAMBAUGH, heating & builder sales repr. 20 YEARS: H. H. RASNICK, lineman.

BLUEFIELD DIVISION—30 YEARS: ROY KIDD, meter serviceman. 25 YEARS: W. M. GORDON, meter serviceman. J. PAUL ROSE, lead draftsman. 20 YEARS: ARNOLD CROTTY, engineering aide.

CABIN CREEK PLANT—30 YEARS: E. F. HANNIGAN, maintenance foreman. M. O. MARSHALL, boiler operator. C. O. PATTERSON, boiler operator.

CLINCH RIVER PLANT—5 YEARS: JUNIOR W. ADDISON, utility operator. J. RICHARD BARNETTE, utility operator. IRA G. OWENS, results helper. DANIEL R. HIGGINS, JR., maintenance man. JOHN C. BARRETT, helper.

GLEN LYN PLANT—25 YEARS: D. T. BROWN, yard foreman. C. S. DAVIS, unit foreman. O. E. FRANCIS, unit foreman. J. O. HESLEP, plant office supervisor. R. E. MANN, equipment operator. 10 YEARS: J. A. JOHNSTON, work order clerk.

HUNTINGTON DIVISION—30 YEARS: J. T. RUSSELL, head T&D clerk. 20 YEARS: W. H. STRICKLEN, line foreman.

LOGAN-WILLIAMSON DIVISION—20 YEARS: R. H. BRAGG, area serviceman. WAYNE HERALD, meter reader. E. L. BEVINS, customer accounts supervisor. W. E. BURGESS, janitor. 15 YEARS: EMMA WARREN, maid. 10 YEARS: F. E. QUEEN, T&D clerk.

LYNCHBURG—20 YEARS: F. D. GILES, JR., credit supervisor. J. L. ASHWORTH, dealer sales representative. D. J. THOMPSON, JR., division heating sales engineer. 15 YEARS: R. O. WITT, meter serviceman. 10 YEARS: O. D. HAWKINS, auto repairman.

ROANOKE DIVISION—40 YEARS: J. L. WHITE, division superintendent of T&D. 25 YEARS: D. K. CRAFT, meter reader. L. R. ANTHONY, janitor. 20 YEARS: P. A. GRISSO, meter serviceman. L. A. PHILPOTT, line foreman. 10 YEARS: E. R. HYLTON, stationman.

SYSTEM—35 YEARS: O. C. CALDWELL, supervisor office services. S. M. BROWN, system residential sales coordinator. 25 YEARS: E. G. ROBERTSON, head of customer accounting machine operators. 20 YEARS: MARY LEE FARRIER, secretarial stenographer. K. L. FINLEY, general bookkeeper. C. B. YEAROUT, system safety supervisor. E. L. DALTON, engineer. LENWOOD PHILLIPS, system transmission man. J. G. TAPLEY, system supervising station engineer. 10 YEARS: MCKINLEY MULLINS, assistant chief civil construction. N. M. TYLER, system station man. 5 YEARS: W. D. HOWELL, system control wireman.

Kentucky Power Company

ASHLAND DIVISION—35 YEARS: C. C. DARRAH, division manager. 20 YEARS: OTTO RUSSELL, electric plant and stores accounting supervisor. 10 YEARS: GARLAND THOMPSON, serviceman.

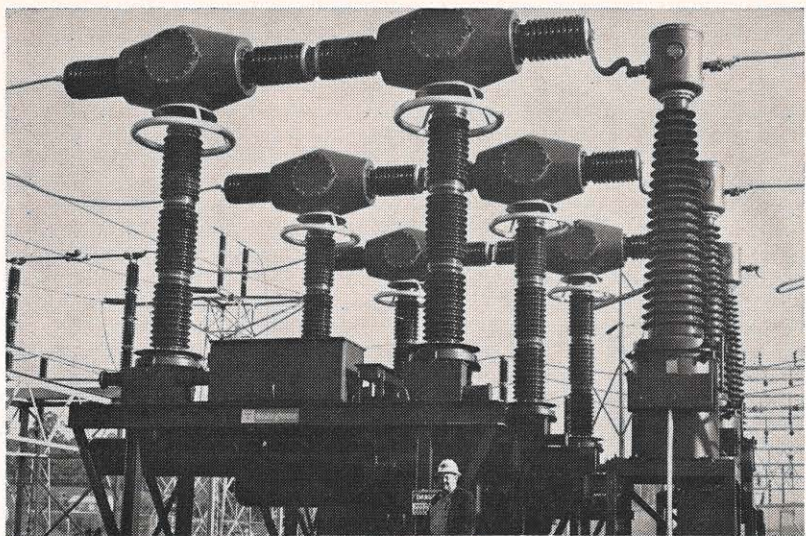
HAZARD DIVISION—25 YEARS: LEWIS C. YORK, serviceman.

PIKEVILLE DIVISION—20 YEARS: CURTIS L. WALLEN, stationman. 20 YEARS: MONT CLINE, utility clerk.

CHARLESTON DIVISION—30 YEARS: ELBERT C. THOMPSON, utility clerk. ROBERT F. JONES, groundman. 20 YEARS: CARL E. BUCK, lineman. EDGAR R. HOFFMAN, lead draftsman. 10 YEARS: CHARLES F. JOHNSON, meter reader. MRS. HAZEL H. SAMPSON, secretarial stenographer. ROBERT H. WELLS, coal procurement assistant.

KANAWHA RIVER PLANT—25 YEARS: R. A. FIELDS, shift operating engineer.

PHILIP SPORN PLANT—15 YEARS: RICHARD S. BARTON, equipment operator. ROY M. REUTER, maintenance man. 10 YEARS: DELBERT E. MURRAY, auxiliary equipment operator. CARL J. GIBBS, junior maintenance man. JAMES R. PROFFITT, junior maintenance man.



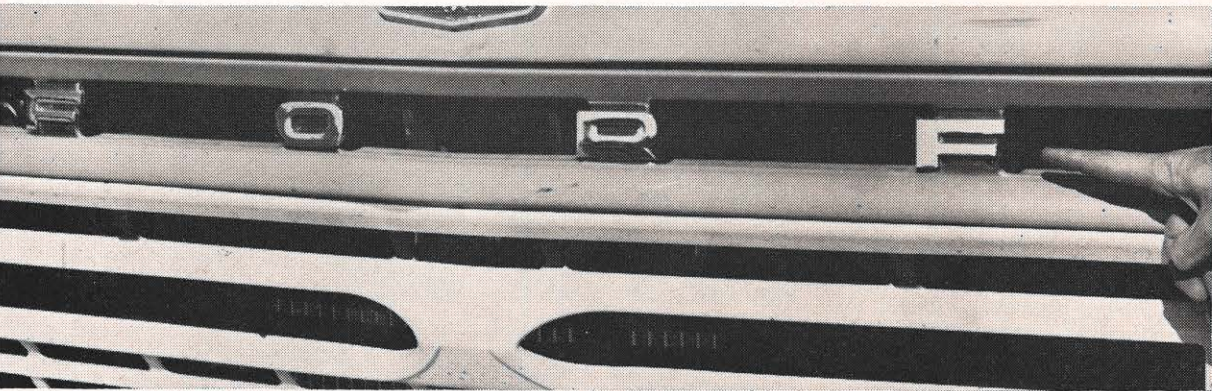
This king-size breaker in Cloverdale station, near Roanoke, is the first of its type on the AEP system. It uses a gas instead of oil or air as the di-electric material between the contacts, and can snuff out an electric arc in less than a half-second. It stands 24 feet high and weighs 100,800 pounds.



Here are a few of the 28 visitors, members of the International Coal Conference, who toured Clinch River plant last month. Countries represented included Great Britain, Luxembourg, West Germany, India, Brazil, The Netherlands, and Japan.



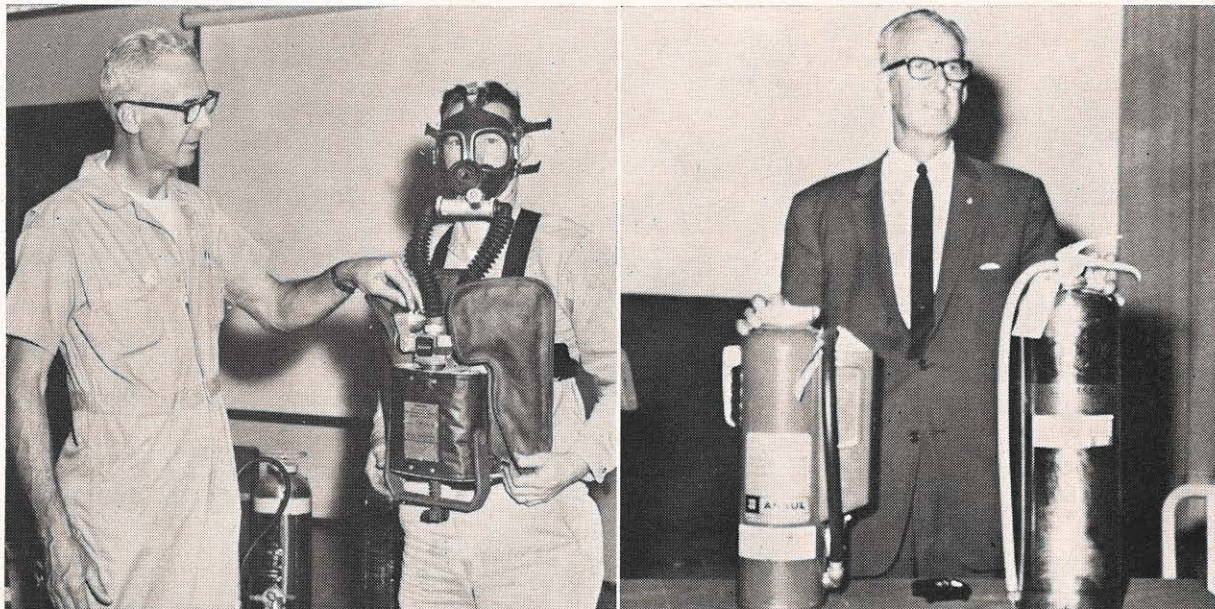
Chosen Yard of the Month by the Hazard Garden Club in September was the home of Mr. and Mrs. A. R. Barber for its neatness and attractiveness. A sign proclaiming the fact is kept in the yard for the entire month. Mr. Barber is Hazard division manager.



When they ordered a new truck in Point Pleasant recently, they didn't know there was a For in their future. When it was delivered, it was discovered that

somebody in the assembly plant grabbed another F instead of a D. The local Ford dealer said that he had never seen this misspelling before.

People, Places, and Things



C. F. Yoho, fire protection supervisor for the AEP system, has had a busy schedule recently. Above, at left, he is instructing Glen Lyn's E. C. Thornton in the proper use of the Chemox breathing apparatus. This was part of a two-day fire-fighting class held last month in the plant. At right, he is explaining the difference in various types of fire extinguishers to the Roanoke office safety meeting. A feature of this meeting was the distribution of chewing gum to the audience. On each card with the gum was the slogan "Chew On This," following which was a series of facts about fire and fire prevention.



All in a day's work, says George Gillete, meter reader in Lynchburg, who killed this timber rattler in Bedford county last month. The snake was five feet long with seven rattles and a butt. (Photo courtesy *The News & Daily Advance*, Lynchburg.)

During the recent two-week planned outage of Clinch River's Unit 3, extensive maintenance included replacement of refractory in the ash hopper, and above, cleaning mud accumulation from the base of the cooling tower.



C. J. Bryan, seated left, buys the first share of stock in the Volunteer Industrial Products Company, a Junior Achievement company sponsored by Kingsport Power. Making the sale is David Cress, president, and watching are Larence Miller, Keene White, and James L. Kesterson, all company advisors. Mr. Kesterson's son, James, Jr., was elected president of another JA company in Kingsport.

Charleston Line Veteran Thurmond Reed Retires

Thurmond E. Reed, Charleston division line foreman, retired November 1. Except for a period of 28 days in 1925, he had been working for the company since 1919.

His first job was with the West Virginia Water and Electric Company, Appalachian's predecessor, starting October 1, 1919. After the brief absence, he returned to Charleston, and was, all at one time, auto-mechanic, truck driver, and apprentice lineman. In 1936 he was promoted to line foreman, and in 1947 moved in that job to a crew working out of St. Albans.

Mr. Reed picked up his nickname of Felix by his imitation of the well-known cartoon cat in a near-accident during his early days. He was on a pole, working to release line tension which had bowed the pole slightly. When the tension was released, the pole sprang back to vertical and knocked him off. After a free fall of about 25 feet, his spurs dug into the pole again, and he was saved from a serious accident. Since then he has been active in practicing and promoting safety, especially among the younger employees in his supervision.

A native of Kanawha county, Mr. Reed has spent his life there and in neighboring Putnam county,

where he owns a farm. This farm he will turn over to his son, S. E. Reed, who is also an Appalachian line foreman; but he will live on the old home tract of about two acres near Nitro. Mr. Reed will continue to "play around" with farm machinery, as he puts it, on that tract.

That little bit of farming, plus all the hunting and fishing he wants, plus his son, three daughters, and 17 grandchildren, will keep him right at home during retirement. With all of these and the West Virginia hills, he says, this is where he wants to live.

Cabin Creek Man, Earl O'Neal, Retires



Mr. O'Neal

Retiring October 1 after more than 23 years of service at Cabin Creek plant was Earl O'Neal.

He started out at the plant in February 1943 as a laborer, and worked later in a number of maintenance and operating jobs. He was boiler operator at the time of his retirement.

He will continue to make his home in Diamond, West Virginia.



Mr. Reed



Appalachian Power Company

Abingdon Division

NANCY M. CALDWELL from cashier to cashier, sr.

Bluefield Division

RICHARD C. ROSS from tracer to rodman. JAMES E. REYNOLDS from station man c to station man b. SHERRY C. ROSE from clerk-trainee to clerk-typist. CHARLES B. LAMPERT from lineman b to lineman a. FREDERICK L. FARLEY from Grundy accounting office to Bluefield.

Cabin Creek Plant

DONALD E. BALLARD from boiler maintenance mechanic b to boiler maintenance mechanic a. KENNETH E. FARLEY from mechanical maintenance man to mechanical maintenance mechanic a. RUSSELL A. STONE from laborer to laboratory attendant.

Charleston Division

C. F. CARUTHERS from lineman c to lineman b. JERRY F. MARTIN from stationman helper a to stationman c. T. B. PAYNE from stationman c to stationman b.

Clinch River Plant

JAMES B. TAYLOR from laborer to utility man. LARRY O. RASNAKE from utility man to utility coal handler. JERRY W. JOHNSON from utility man to utility coal handler. ROGER C. BREEDING from laborer to utility coal handler. JIMMIE MUSICK from laborer to yard helper. JOHN P. COMPTON from laborer to yard helper. JOHN J. McAVOY from filter plant operator and sampler to chemist assistant. CHARLEY D. BURKE from laborer to filter plant operator and sampler. ROGER L. BREEDING from utility man to utility operator. JIMMY L. FERGUSON from utility operator to equipment operator.

Kanawha River Plant

R. T. HARDY from conveyor operator to test engineering aide.

Philip Sporn Plant

GEORGE E. HOLMAN from auxiliary equipment operator to equipment operator. JAMES L. FRY from utility operator to auxiliary equipment operator. MICHAEL W. BURRIS from utility man b to utility man a. VERNARD D. HUMPHREYS from utility man b to utility man a. WINCHELL R. FRIEND from utility man b to utility man a. LARRY L. BALL from utility man a to utility operator. JOHN F. HILL from utility man b to utility man a. CHARLES R. JOHNSON from utility man b to utility man a.

System

JAMES T. GREGORY from system senior relay engineer to system senior operating engineer. MICHAEL K. HAYNES from Switchback station to operations control center. LARRY W. CHEESEBREW from Sporn station to Turner station.

Kentucky Power Company

Ashland Division

JAMES NEWTON, JR. from station man helper to station man c. KARIN TACKETT from clerk trainee to contract clerk. TOM COOKSEY from groundman to material clerk. ARTHUR PORTER from material clerk to residential heating salesman.

Bluefielder Good With Gun And Coin

Most important for Robert Ratcliff, skill got him that far. But then being lucky took over.



Mr. Ratcliff

It all began when the Bluefield Meterman helper entered the Triangle Sportsman's Club trapshooting championship matches.

In the first round Robert broke 44 out of 50 clay pigeons. But so did another member. To break the tie, they shot 25 more. Each got 22.

So they decided to try another 25. Again, each got 22.

So then they decided to flip a coin.

Robert won, and became the champion trapshooter. His prize was a 50-piece set of silverware.

Lynchburg Retiree Dies After Illness



Mr. Ladwig

Joseph E. Ladwig, retired Lynchburg employee, died October 1 after a long illness. He was 76.

Mr. Ladwig, a veteran of the First World War, joined Appalachian in the Lynchburg meter department in October, 1920, and worked there until his retirement January 31, 1955.

He was a charter member of the Lynchburg Izaak Walton League.

Mr. Ladwig is survived by his widow, a daughter, and two grandchildren. Graveside services were conducted in Presbyterian Cemetery in Lynchburg.



Mr. Bailey

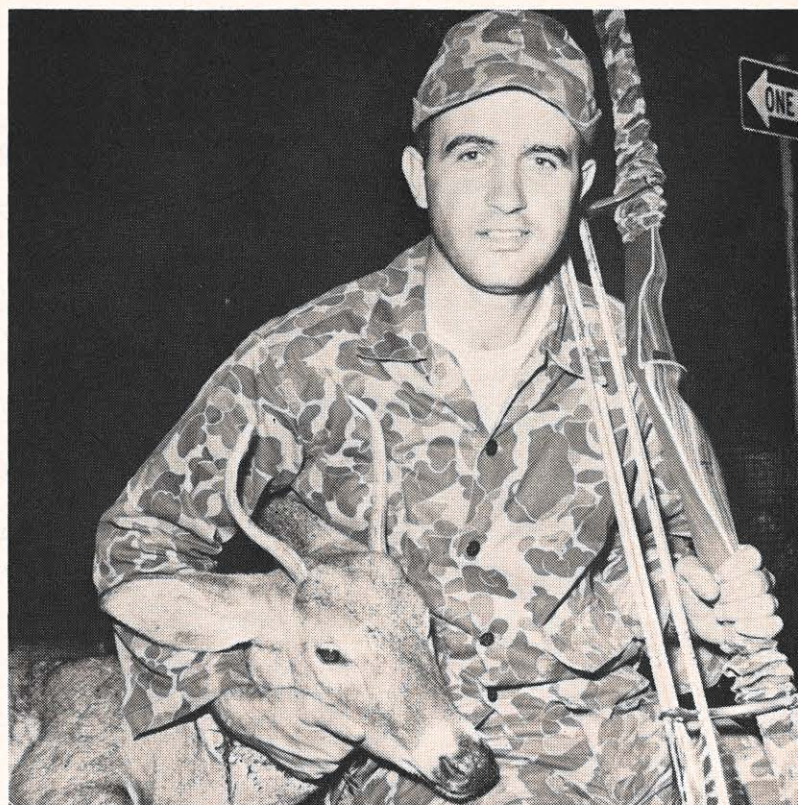
Beckley Retiree Dies At 69

Arbie B. Bailey, 69, retired area serviceman in the Beckley area, died October 11, in a Charleston hospital.

He began his company service on December 11, 1944. His retirement January 1, 1960 ended sixteen years of service with the company.

He was an active member of the Buffalo Church of God. He is survived by his widow, a daughter, two step-daughters, and one step-son.

Services were held at the Church of God in Buffalo, W. Va. October 13.



Bowman Bags Buck

Fred Austin, using his bow and arrow on the first day of hunting season, bagged this buck. It weighs 120 pounds. Austin is a Lynchburg lineman. Photo courtesy *The News & Daily Advance*, Lynchburg.

Personals

(Continued from page 5)

America at Welch High. Her father is B. F. Belcher. Barbara Mitchell is the treasurer of the Grundy Tri-Hi-Y, and a cheerleader, and her sister Rita is a little league football cheerleader. They are the daughters of W. L. Mitchell. And Sonja Mills, daughter of L. J. Mills, served as marshal at the installation of officers of the Order of Rainbow Girls.

Mrs. Henry T. Goforth, Jr., was elected to the Board of Directors of the Bluefield Jaycettes.

Mrs. Archie G. Phlegar, has been elected Treasurer of the Memorial School Parent Teacher's Association.

Elizabeth Jane, daughter of Otho K. Mann, was elected cheerleader for the Princeton Jaycee Football Team.

Everett M. Callaway, son of Murray M. Callaway, was appointed "Head Rat" of the Band Company of the famous "Highly Tighties" in the Cadet Corp of Virginia Polytechnic Institute, Blacksburg, Virginia, which band will appear in the Rose Bowl Parade, Pasadena, California, on New Years Day. Richard, Murray's other son, acted as emcee for the Circle K Club of Kiwanis International at Emory & Henry College.

Jerry C. Martin, lineman, was ordained as a deacon of the Johnson Chapel Church, Princeton. Both Jerry and wife Ruth are Sunday School teachers in this church.

Martha Mays, clerk-trainee in the accounting department, has been elected President of Phi Alpha Eta Sorority of Beta Sigma Phi.

Mrs. Helen Spangler Tyree acted as mistress of ceremonies for a two-hour "Gay Paree" Party for the First District of Quota International Convention held in Bluefield. She is also being congratulated upon announcement of her marriage to Alvah Lee Tyree, Bluefield City Treasurer.

Reverend Bernard M. Oakes, brother of Mrs. Neva O. Shepherd, has won the Jaycee Award for Outstanding Men of America. He is the pastor of the First Christian Church of Niles, Ohio.

Diane, wife of E. E. Fanning, Engineering Aide, is president of the Double Gates Home Demonstration Club. . . Mary Lou Roach, daughter of Greener C. Roach, Truck Driver-Groundman, is president of the Music Lovers Club. . . Mrs. Morris M. Yost has been elected treasurer of the Bluefield Garden Council.

Joe Stinson has been elected a director of the Kiwanis Club of Bluefield, Virginia.

Scott, son of O. L. Robinson, has been elected President of Gamma Pi Chapter of Phi Theta Kappa at Bluefield College. This is a National Honor Society of Junior Colleges.

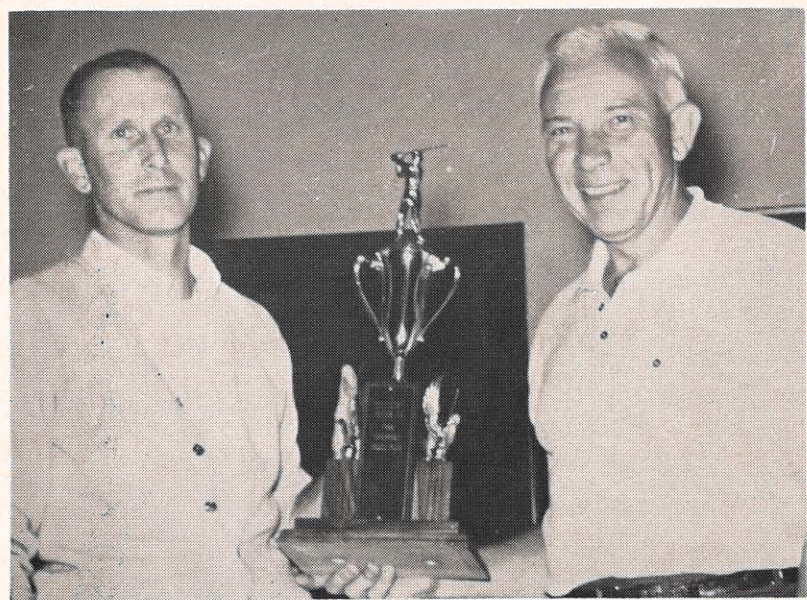
Earnest W. Linkous was chosen "Bowler of the Week" when he racked up the top series rolled in Bluefield—a 618 series.

Jane, wife of H. S. Meadows, received a recent notification from Governor Hulett Smith's office of her appointment as Mercer County chairman of the Governor's Progress Corps.

Two Against Two



Dressed in white are Allen and Glenn Orr, and in black are Charlie Gregory and David Hutton. All are sons of Abingdon employees, and the four met in a recent football game — Holston High versus Abingdon High. The team on which Gregory and Hutton play won, 20 to 6. They are the sons of Roy R. Gregory, lineman, and A. C. Hutton Jr., dealer sales representative. The Orrs are the sons of Johnny Orr, Abingdon lineman.



Bronson Callihan, left, accepts the winner's trophy for the Kentucky Power Company Golf Tournament from W. S. LaFon, assistant general manager of the company.

Callihan Takes Trophy In Kentucky Tourney

First place in the annual Kentucky Power Company Golf Tournament was won by Bronson Callihan of Ashland, who took the Pulverizer flight.

Maxwell Barret of Hazard was second.

The 36-hole event was held on two September days at the Paintsville Country Club, with the Hazard division sponsoring it. A total of 88 entries came from Big Sandy plant, Pikeville, Ashland, Hazard, and Williamson. There were 11

flights each day in a modified double elimination. Flights, winners, and runners-up, in order, in addition to the Pulverizer flight were:

"1301"—Bob Flynn, Pikeville, and R. H. Johnson, Williamson; Ridge Pin—Jack Page, Pikeville, and Jim Richmond, Williamson; Live Wire—W. E. Bivens, Williamson, and Bob Wallen, Ashland; Clevis—F. E. Varney, Williamson, and D. Broughton, Ashland; Kilowatts—Chandor Tackett, Pikeville, and W. W. Zoellers, Pikeville; Amps—Ed Berginnis, Ashland, and Wilbur Hudson, Big Sandy.

Also: Capacitor—Dr. Hall, Paintsville, and Jim Saltz, Ashland; Transformer—J. A. Palmer, Ashland, and A. R. Barber, Hazard; Dead-End—Mason Gallahar, Ashland, and Dana Riley, Ashland; Dog Leg—Allen Cline, Hazard, and John McClure, Ashland; Generator—Clifford Boyd, Pikeville, and Homer Matheney, Big Sandy; Turbine—Bob Hornbuckle, Ashland, and Price Maloney, Big Sandy.

Also: Arrester—C. A. Zoellers, Hazard, and R. B. Waggoner, Williamson; Come Along—E. S. Slone, Hazard, and H. M. Coleman, Pikeville; Volts—Ray Adkins, Ashland, and Harold Ferguson, Big Sandy; Ohms—Tildon Justice, Pikeville, and Paul Price, Ashland; Hard Head—Don Combs, Pikeville, and W. R. Miller, Pikeville; Pole Top—Carl Burner, Big Sandy, and H. H. Kincaid, Pikeville; Breaker—Bill England, Big Sandy, and Russell Muncy, Hazard; Recloser—Gary Frazier, Ashland, and Jay Runyon, Williamson.

Bread Cast Upon The Waters . . .

You never know what it takes to make an electric heat sale.

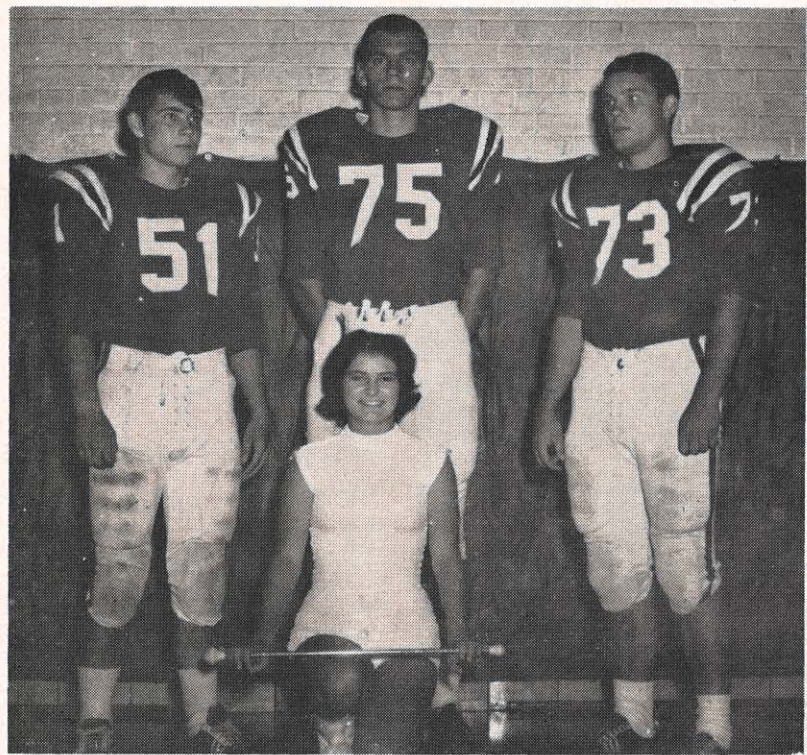
Carl Powers, T&D man at Wytheville, reports that he had tried unsuccessfully to sell electric heating to a customer, until one day, with her two small children, she came into the office on business.

Mr. Powers, fond of children, spent some time talking with them, and finally presented them each with a package of gum.

Later, the customer told him that, "since you've been so nice to the children, I think I'll go ahead with that electric heat."

Now it's installed, and just as Mr. Powers promised, the customer is completely satisfied.

Front Liners



Four of the reasons the Lebanon High School Pioneers are having a winning season are shown here. Standing are Ernie Cook, center and line-backer; Joe Kiser, tackle; and Buell Cook Jr., guard. Kneeling is Carol Mamoran, team majorette. She is the daughter of Ed Mamoran. The Cooks are sons of Buell Cook Sr. and Joe Kiser is the son of Paul Kiser. All work at Clinch River plant.

Sports Is Women's World Too

Female relatives of employees recently showed that sports is not exclusive to men.

In addition to Fisherwoman Cindy Gills, shown with her fish, three young ladies are topflight majorettes and the wife of an employee is burning up golf courses.

Bo Humphrey, wife of Ed Humphrey, Ashland distribution engineer, is the golfer. In September she won two golf tournaments. The first one was the Ponderosa Golf Course Tourney, and then followed low net in the Frost Invitational Tournament at Rolling Meadows Golf Course.

One of the majorettes is Judy Farley, daughter of Clyde L. Farley, Tazewell area supervisor in the Bluefield division.

Miss Farley has been chosen head majorette at Concord College in Athens, W. Va. A junior at the school, she is majoring in medical technology and is a member of Phi Omega Rho sorority and Mu Alpha Theta. She was a majorette in high school for three years before going to Concord.

The other two majorettes are sisters—Karon Pack, 16, and Romaine Pack, 15. They are majorettes in Huntington.

The thing about them is that they are two of seven daughters of Arlie Pack, Huntington meter serviceman. And they follow in an older sister's footsteps as majorette.

Karon is studying commercial subjects and plans to go to Marshall University after graduation. Romaine also plans to enter Marshall, but her plans are not as definite as her older sister's.

Both get good grades, and while Karon lists sports as her enthusiasm, Romaine is interested in everything, particularly reading.

Showing the older folks how to really fish Claytor Lake recently was Cindy Gills, the young daughter of Joe P. Gills, vice president and general manager of Appalachian. Cindy has some bream, bass, and perhaps a bluegill or two on that string.



Karon and Romaine Pack, two of seven daughters of Arlie Pack, center, are majorettes in Huntington. Head

majorette at Concord College is Judy Farley, right.

Sports Shorts

After eight weeks, System Station No. 1 leads the Roanoke Bowling League by three games over Line, Stores, and Local Office, all tied for second. Individually, K. K. Hubbard has 613 and Roy Howard 611 for high set, while league-leading Station No. 1 has high team game of 935 scratch and 1090 handicap.

At Clinch River, the Pulverizers in bright new uniforms have taken the floor again in the Bristol Bowling League. Decked out in flaming red shirts, lettered in white, team members include Lester Marshall, Charlie Lowe, Mason Vaughan, Jim Britt, Glenn Marshall, Don Jonas, and Gene Wyatt.

The location of Clinch River Plant has been described as "scenic and sylvan." During the years many forest creatures have appeared at the plant, and the latest is a large male ruffed grouse. "Ruffed" the grouse may have been because, blinded by spotlights in the coal yard, it arrived at the plant with a crash through the window of No. 2 station house. For those not familiar with the plant, the coal yard is located adjacent to "Possum Hollow."

E. G. Baker Moved To AEP Personnel

Edwin G. Baker, former assistant supervisor of employee relations for Ohio Power Company, has joined the System Personnel Department of the AEP Service Corporation as administrator - employee compensation. Baker joined Ohio Power in 1955 and was named to his most recent post with that company in March of last year.

Young 4-H Clubber Raises Steer And Gets Premium Price For It

The reserve grand champion steer at the Mason County Fair was raised by Robert L. Roush, who had taken care of it since May.

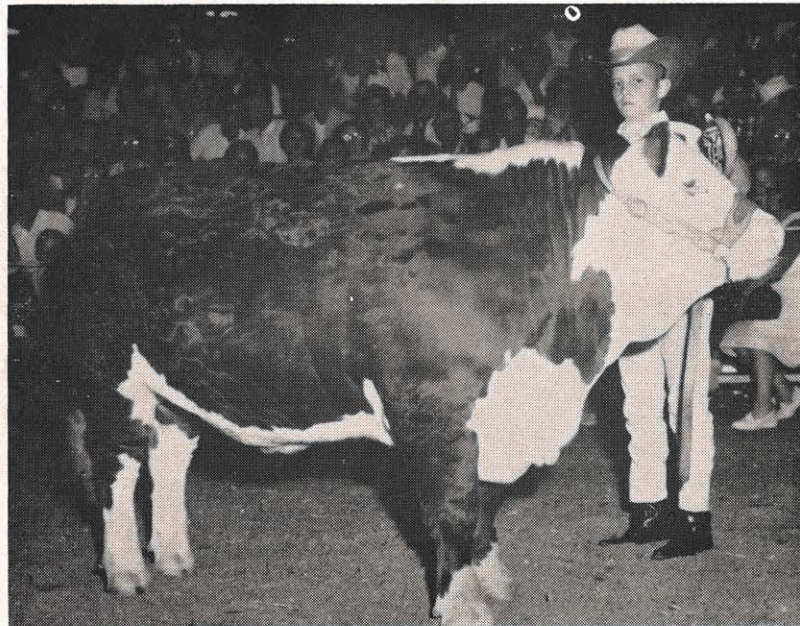
The steer was purchased by the Ohio Valley Bank of Gallipolis and brought 87 cents a pound, or \$792.

Robert's brother, Marvin C., had the fourth place steer out of a total of 45 at the fair. Both are sons of Marvin T. Roush, unit fore-

man at Philip Sporn plant.

The steer was Robert's 4-H project and since May he walked it a half mile daily, brushed it, gave it baths, and in general cared for it.

At another fair—Junior Hereford Field Day at Glenville—Robert again had the state reserve champion steer. But Marvin had the state champion steer.



Beef on the hoof, raised by Robert L. Roush, was recently named reserve grand champion steer.

Driver Testing Appreciated In Pulaski

The routine driver improvement tests held periodically over the system became not so routine in Pulaski recently.

Thirteen women employees whose duties do not require operating company vehicles, asked H. B. Newland, personnel supervisor, if they couldn't take the test anyway. With improved driving safety the goal of the program, he agreed.

One of the women tested discovered that night driving without her glasses was hazardous, but

that the hazard disappeared when she wore them. Another commented that "the road test pointed out several driving habits that were bad when I had thought they were correct."

One woman, a new driver, said that the test was particularly helpful, and another, agreeing that it was helpful, added that it made her more safety conscious "through awareness."

In Pulaski, 187 employees, including the 13 women, took the test.

As a result of the vision tests, five employees were advised to see an eye specialist. In other parts of the test, including reaction time, the division employees scored above average.

All were made aware of good driving and operating procedures when the testing showed a large incidence of errors. These included entering the car from the road, rather than the curb, side, failure to check around the car and the tires, and leaving keys in the ignition.



Mrs. Linda Jennings starts out on her road test the right way—by entering the car on the curb side rather than the road side. She was one of the 13 women employees in Pulaski who asked to take the driver improvement test. With her is D. K. Spivey, who administered the test.



Charles Clayburn, Pulaski building service, checks his tires before taking his road test. Mr. Clayburn ranked fourth in the division in reaction speed, with a score of 30.6. R. D. Carson was first with 28.8.

Ten Win 500 Electrobucks In Quarterly W-S Awards

Ten men won 50 Electrobucks each for the best Work Simplification proposals submitted during the third quarter of 1966.

Two of the ten proposals came from Cabin Creek plant. C. A. Hesson, maintenance foreman, devised a new type of holding lug for use in superheater furnaces, and its use will result in an estimated saving in labor and material of better than \$4,000 a year. L. H. Carnifax, mechanic, suggested the installation of a chain drive to permit one man to open the main steam throttle valves on Units 4, 5, and 6 instead of the two and sometimes three men it required.

W. J. Buchanan, maintenance

supervisor at Kanawha River plant, figures savings in maintenance costs of \$4,000 to \$5,000 with the installation of a new type of gasket on the joints of high pressure steam leads. The old gaskets had begun to leak because of incorrect flange dimensions. The new gaskets solved that problem.

The fourth idea to come from a plant was that of Howard Rader, Sporn plant engineer. His point was that new employees especially were frequently confronted with plant terminology with which they were unfamiliar. To correct this, he collected 300 words normally used in plant operations, and incorporated them as a glossary into training manuals.

Ralph Slade, Bluefield T&D, developed a standardized procedure covering the installation and control of transformer cooling fans.

System accounting employees came up with two ideas. L. E. Jefferson suggested a method of improving consolidated billings against associate companies which will eliminate 30 per cent of the typing formerly required, and reduce the number of bills to be handled by 1,000 a year. M. G. Capasso proposed a method by which material cards associated with compatible unit operations can be handled quicker and easier by the use of collating machines.

R. A. Fuller, system station, recommended streamlining of certain procedures involved in the handling and filing of construction material receipts, a problem, he says, which has been of concern for some years. The result is prompt and adequate information available to the station construction inspector, plus savings in time, space, and money.

In Lynchburg, S. L. Drumheller proposed a method of breaking open wire secondary which would lower costs, improve safety, and improve customer relations.

A method of replacing dusk-to-dawn lamps which have been broken was proposed by T. W. Jett of Roanoke. Because it avoids the direct use of hands on broken glass, it is a safer method, and also eliminates possibility of damage to the lamp socket, and further, saves time.

Abingdon Leads W-S Quota Makers

Abingdon employees, first in the alphabet, are also first in Appalachian's Work Simplification Program for the year.

At the end of the third quarter, Abingdon division employees had attained 156.9 per cent of their annual goal, and led six other locations or departments who had also attained 100 per cent.

The standings are based on rating points earned for the work simplification proposals processed from the location.

In order behind the leader were:

System transmission and distribution department, 138.8 per cent
Kanawha River plant, 118.0 per cent
System real estate and right of way department, 117.0
Bluefield division, 115.7 per cent
Clinch River plant, 113.3 per cent
Lynchburg division, 101.3 per cent.

W-S Proposals For Year Ahead Of '65 Volume

Lynchburg division, with 17 contributors, led Appalachian in processed work simplification proposals during the third quarter of 1966. There were 104 proposals in total processed in that time, bringing to 348 the number for the year. This is 58 per cent ahead of the corresponding period of 1965.

Employees whose names appeared in proposals processed during the third quarter are:

Lynchburg: J. B. Rice, W. W. Ford, Jr., G. D. Capito, R. H. Porter, R. O. Cash, G. C. Wheeler, L. M. Miller, E. L. Sutor, Jr., J. O. Franklin, Paul R. Keys, R. A. Tibbs, Lloyd M. Miller, Anna Lackey, E. T. Wright, L. T. Smith, Paul L. Bailey, R. C. Foster.

Huntington: F. A. Bruce, C. H. Murray, Kyle Moore, Paul C. Kelsey, G. F. Schwartz, E. C. Davis, O. C. Hall, W. M. Pancake.

Roanoke: J. A. Dunham, R. W. Reese, Paul Blount, J. W. Jett, A. Q. Croy.

Pulaski: E. A. Alley, A. P. Jones, Joel R. Pugh, Larry T. Ratcliffe, H. B. Rhett, Dorothy N. Whitaker, David K. Spivey.

Charleston: E. A. Stone, L. J. Phost.

Abingdon: L. F. Valley, Ernest Sutherland, L. C. Angle, Jr., L. C. Valley.

Logan-Williamson: Okey A. Taylor, J. H. Raper, C. A. Simmons.

Bluefield: M. Frances Keller, Hylbert H. McClung, Claud K. Kirkland, W. C. Groseclose, C. L. Shockey.

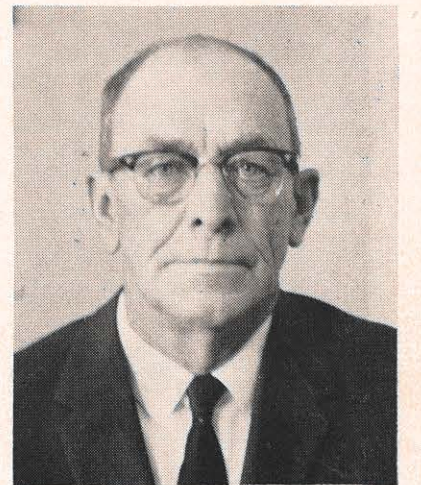
Philip Sporn: R. J. Cruickshank, R. E. Warner, J. Hart, E. Gloss, Charles Carroll, R. E. Herndon, F. Justis, J. N. Sayre, Joe Sayre, B. R. Vance, A. N. Howard, Marvin T. Roush.

Glen Lyn: E. V. Harris, D. T. Hayner, H. L. Surber, D. E. Hall, J. C. Hare, J. E. Brown, E. S. Freeman, T. E. Crewsey, E. E. Comer, O. S. Knight, P. H. Mann.

Kanawha River: J. D. Poore, J. L. Kern, S. V. Caudle, Earl Adkins, W. T. Buchanan.

Clinch River: N. R. Crumbaker, E. C. Carr, E. D. Buskirk, H. G. Gillespie, Jr., L. E. Hollins, D. D. Campbell, R. G. Ferguson, H. Ferguson, J. R. Trail, C. E. Richards, A. J. Conley, B. D. Myers, J. A. Moore.

Fruit Trees To Take Retiree's Time



Mr. Cecil

Frank R. Cecil, lineman in the Christiansburg line crew, retired October 1. He had completed 20 years service with the company in the Pulaski division.

Mr. Cecil plans to spend his time at home looking after his fruit trees and grapes. Much interested in horticulture, he likes to keep up with the latest research and methods in growing fruit. His other hobbies include hunting and fishing, and he is an accomplished squirrel hunter.

Mr. and Mrs. Cecil are members of the Methodist Church and will continue to live in Christiansburg.

Plant Retiree To Sit A Spell

Donald Murphy, Cabin Creek mechanical maintenance man, retired October 1, and plans to spend at least some of his retirement time in the lawn chair his friends in the maintenance department gave him at a farewell party.

Mr. Murphy started out in August 1943 as a laborer, and moved over the mechanical maintenance department the next year.

He and his wife will continue to live in Chesapeake.



Mr. Murphy

Problems



Constructing a new line to serve about 25 cabins on Buckhorn Lake in the Hazard division represented some problems recently. The cabins are on both sides of the lake, which meant frequent crossings and recrossings. Shown on the makeshift ferry they had to use on the job are Crusoe Holliday, John Pennington, Arnold Bryant, and Hershel Adams. Jake the mule also helped out.



Mr. Smith

H. R. Smith, System, Dies Suddenly

H. R. Smith, regional chief operator in the system operating department, died in a Roanoke hospital October 12. He was 57.

Mr. Smith started his Appalachian career in the old Roanoke steam plant in 1923 as an oiler. He transferred to the operating department in 1952 as station operator, and regional assistant chief operator in 1958. In May 1962 he was promoted to the job held at the time of his death.

Mr. Smith made his home in Vinton, and was coordinator of the town's civil defense program.

He is survived by his widow, a son, and three brothers and five sisters.