

Common sense is instinct;
enough of it is genius.

H. W. Shaw

The Illuminator

Skill and confidence are an
unconquered army.

George Herbert

Vol. XIX, No. 7

KENTUCKY POWER COMPANY

APPALACHIAN POWER COMPANY
OF THE AMERICAN ELECTRIC POWER SYSTEM

KINGSFORD POWER COMPANY

April, 1968



And Away They Went

"Lord, if you can't help me, please don't help that bear," might have been what two Kentucky Power employees at Ashland were thinking last month when they unexpectedly walked up to the above sight. While patrolling lines, the two got quite a start when they saw the bear "lurking" in waist-high brush, directly in their path. After the 100-yard dash ended in a tie, they returned to discover the cause of their concern was just a discarded bear rug.

Fly-Ash Collecting Equipment, Stack Scheduled For Construction At Kanawha

Appalachian announced plans last month for a major program to improve environmental conditions in the area of its Kanawha River plant at Glasgow, West Virginia.

The company will install modern electrostatic fly-ash collecting equipment and construct a new, 325-foot stack. Cost of the projects is estimated at \$3-million.

The electrostatic filters will remove 98.5 per cent of the ash particles that result from the burning of coal for the plant's two 215,000-kilowatt generating units. The new equipment will replace two mechanical-electrostatic precipitators installed when the plant's units were completed in 1953.

Construction on the project will begin in mid-1968, with preliminary operation of the precipitators scheduled for July 1969. The new stack, which will be made of steel, will be completed in January 1969. It will replace the two, 150-foot stacks now in use and improve dispersion of exhaust gases.

The new precipitators will be built one atop the other and will reach a height of 180 feet.

'Project Probe' Slated For Ohio's Cardinal Plant

This year's "Project Probe," a summer-long investigation of power plant performance by college engineering students and professors, will be conducted at Ohio Power Company's Cardinal plant from June 10 to August 30.

Twelve students from as many engineering colleges and universities will take part in the program under the general direction of two faculty members. To participate, a student must have completed his junior year in mechanical engineering.

The purpose of the program is to provide practical and economical solutions to real power plant operating problems. Students will be assigned to individual research projects, devise their own experiments and methods, and collect and analyze their own data.

In operation, hot exhaust gases from the plant's two boilers will pass through the precipitators, which will contain a series of high-voltage wires and floor-to-ceiling "collection plates" of steel. Solid particles will pick up a negative electrical charge in the electrical fields generated by the wires, then will be attracted to the "collection plates," which will be grounded. The particles will collect on the plates and then fall into hoppers when the plates are shaken.

The ash will be collected in a dry state and may be suitable for sale as an additive to strengthen concrete mixtures.

Completion Date Set For 1971

Steel Work, Foundation Pouring Progress At Mitchell Plant

Structural steel work on Appalachian's 1.6-million-kilowatt Mitchell plant has begun and pouring of concrete for the plant's foundations is nearly half completed. The plant, near Moundsville, West Virginia, is scheduled for completion in 1971.

Steel work on the first of the plant's twin 800,000-kw generating units is expected to be completed this year. Target date for the

second unit's completion is mid-1969. Bristol Steel & Iron Works, Bristol, Virginia, will supply and erect some 17,000 tons of steel for the plant.

Sollitt Construction Company of South Bend, Indiana, has poured 43,000 of a total of 94,000 cubic yards of concrete for the plant's foundations. All pouring is expected to be completed by late next year.

Work has been finished on the foundation for the plant's 1,200-foot stack. The stack will be the world's tallest. The task of erecting the stack, which will require 16,500 yards of concrete and more than 2,000 tons of reinforcing steel, will begin this spring and is expected to be completed during the summer.

The M. W. Kellogg Company, of New York, will erect the stack and install all piping at the plant.

Foundation work on the plant's two 370-foot hyperbolic-shaped, natural-draft cooling towers is being done by the Marley Company, of Kansas City, Missouri. Each tower will require 10,000 cubic yards of concrete and 750 tons of reinforcing steel. The first cooling tower is scheduled to be completed next year and the second in 1970.

The Mitchell plant was designed and engineered by the American Electric Power Service Corporation.

Baker Retires; La Fon Is Elected Kentucky Executive Vice President

F. M. Baker, executive vice president of Kentucky Power Company, retired on April 1 after 37 years of service.

The company's Board of Directors elected Waldo S. La Fon, assistant vice president of Kentucky Power, to succeed Mr. Baker as the executive vice president. Mr. Baker will continue to serve as a director of the company.

Mr. Baker is a native of Alderson, West Virginia. He graduated from Massachusetts Institute of Technology in 1931 with a degree in electrical engineering. He joined Kentucky Power as an engineer in its Pikeville district in 1931.

Mr. Baker held several positions prior to becoming Pikeville district manager in 1947. He was promoted to assistant general manager of the company in 1956, moving to Ashland, and was elected a vice president and named general manager in 1957. He attended the AEP System Management Course at Massachusetts Institute of Technology in 1959.

He was elected to the AEP Service Corporation Board in 1964 and became executive vice president of Kentucky Power in April 1967.

The F. M. Baker station, to become the first 765,000-volt substation in service in the seven-state AEP System, now being built adjacent to the company's Big Sandy plant near Louisa, was recently named in his honor by the company's Board of Directors.

In civic affairs he has served as a director and past president of the Community Chest, director of King's Daughters' Hospital, member of the Board of Visitors of



Mr. Baker



Mr. La Fon

Pikeville College, past president of the Ashland Chamber of Commerce, regional vice president of Associated Industries of Kentucky and vice president and director of the State Chamber of Commerce. He is a member of the Rotary Club, Kentucky Society of Professional Engineers, and Bellefonte Country Club, of which he is a former director. He is a member of the First Presbyterian Church, where he has served as Deacon.

Mr. and Mrs. Baker, who reside at 618 Amanda Furnace Drive in Bellefonte, are the parents of two daughters.

Mr. La Fon has been with the AEP System for almost 29 years. A native of Union, West Virginia,

he joined Appalachian Power Company in 1939 following his graduation from Virginia Polytechnic Institute, where he received a BS degree in electrical engineering. He served as an officer in the China-Burma-India Theatre of Operations in World War II.

Prior to his transfer to Kentucky Power as assistant general manager in 1957, he had been manager of Appalachian's Beckley district. He was elected a director of Kentucky Power in 1966 and assistant vice president last year.

Active in civic affairs, Mr. La Fon is past president of the Rotary Club, past president of the Central Ohio Valley Industrial Council (COVIC), former chairman of the Ashland Planning and Zoning Commission, director of the State Chamber of Commerce and former director of Bellefonte Country Club.

He has been awarded the Silver Beaver Award for his Scout activities and has served as a Deacon in the First Christian Church. He has attended the AEP System Management Courses at Georgia Institute of Technology and the Massachusetts Institute of Technology. Mr. and Mrs. La Fon reside at 3122 Calvin Street and have three daughters.

What Makes Cabin Creek Different?

Safety is an integral part of the operations of an electric utility. In a power plant, it is an absolute necessity. Appalachian's Cabin Creek plant recently established an all-time record among company plants with over one and one-half million manhours without a disabling injury. Pages 6 and 7 of this issue pay tribute to this accomplishment.



Foundations, steel structures start to take shape at Mitchell Plant site

The Illuminator

Published monthly for employees of Appalachian Power Company, Kentucky Power Company, and Kingsport Power Company and their families. Articles herein may be reproduced. Published at Appalachian Power Company, 40 Franklin Road, Roanoke, Va.

editorial staff

WILLIAM A. McCLUNG
Public Affairs Director

MARSHALL JULIEN
Editor

associate editors

PAUL DUNN.....Abingdon
W. C. GROSECLOSE.....Bluesfield
GUILFORD C. SMITH.....Charleston
W. R. WITZEL.....Huntington
H. J. COLLINS.....Logan-Williamson
LOYD T. SMITH.....Lynchburg
O'NEAL AMOS.....Pulaski
J. G. HARVEY.....Roanoke
J. A. MUNDY.....General Office
C. D. BROUGHTON.....Kentucky Power Company

C. L. STAYTON.....Ashland
JACK BLANKENSHIP.....Hazard
BILL BARNETT.....Pikeville
WILSON TRUMBO.....Kingsport Power Company
CARL BURNER.....Big Sandy
MARVIN MORRISON.....Cabin Creek
LUTHER HOUGHINS.....Clinch River
C. L. SPANGLER.....Glen Lyn
JEANNE SHEETS.....Kanawha River
R. J. WILLIAMSON.....Philip Sporn

Good News For Consumers

There is good news for the electric utility industry and its customers in the announcement that a Swiss concern is studying the possibility of building turbine-generators in the United States in association with a California company. Many millions of dollars in savings could be involved in the breakup of the domestic monopoly of General Electric and Westinghouse. If such were the outcome, it might accomplish what was left undone by the criminal conspiracy case of seven years ago against these two companies and 27 lesser manufacturers of other electrical equipment in which seven executives were sentenced to imprisonment and 23 received suspended sentences for bid rigging.

Even before these judgments had been meted out the Tennessee Valley Authority, whose revelations had triggered the case, disclosed it was still receiving identical bids on some items. And currently a top utility executive is quoted as saying with specific reference to turbine-generators that when he sought bids "if there was a difference of 10 cents in the two bids it was because some clerk hit a 1 instead of a 0 in writing up the bids."

Now, Brown, Boveri of Baden, considered the prime manufacturer of large turbo-generator equipment outside the United States, is studying entry into manufacturing in this country. Its announcement followed by only 11 days the award to it by the American Electric Power Co. of a contract which could run over \$100,000,000.

For this bold move American Electric and its outstanding president, Donald C. Cook, deserve full credit. It was evidently decisive in stimulating the Swiss company to consider manufacturing in this country. And interest in bidding in the U. S. market has been encouraged among manufacturers in England, Sweden and West Germany.

Credit must go also to TVA, which broke considerable ice by awarding a turbine-generator contract to a British firm as long ago as 1959, and later placed orders in Switzerland. Cries were raised against the Government agency that the national security was being impaired, and the same cries are being heard by Mr. Cook today.

The domestic monopolists have raised this cry of "Wolf!" too often, and it has grown especially thin as a justification for refusal to compete and for its customary companion, exorbitant prices.

The above editorial appeared in a recent issue of the St. Louis Post-Dispatch.—THE EDITOR.

West Virginia Tech Aided



Dr. Leonard C. Nelson, president of West Virginia Institute of Technology at Montgomery, West Virginia, is shown receiving a check from Appalachian Power. Julian C. Hansbarger, Charleston division manager (right), is presenting the check on the company's behalf. John Larew, Appalachian personnel director, (left) looks on. Mr. Larew is a graduate of West Virginia Tech. The "March of Dollars for Tech Scholars" is matched 9 to 1 with federal funds and is used for scholarships and loans.

news events in brief

HOLLAND-SMATHERS BILL DEFEATED IN COMMITTEE—The Senate Commerce Committee last month rejected the Holland-Smathers bill by a vote of 12-5. The bill would have exempted certain intra-state utilities and REA co-ops from FPC jurisdiction. Earlier, both Senator Metcalf (D.-Mont.) and White House Consumer Advisor Betty Furness had urged defeat of the proposal.

* * *

METCALF TESTIFIES AT THIRD DINGELL COMMITTEE HEARING—Senator Metcalf (D.-Mont.) and other witnesses testified on March 19 before the House Select Small Business Subcommittee investigating utility promotional practices. He urged the committee to determine the degree to which there is a concerted action among electric utilities, their trade associations, and the electrical equipment manufacturers to lock out competition from small business. He also gave the committee "several hundred invoices" which, he alleged, showed the promotional practices of Pacific Gas and Electric Company. He asked the committee to find out if such expenditures are part of the cost of getting the lights on in California.

* * *

72 MUNICIPALS PLAN GENERATING FACILITIES—A group of 72 municipally-owned North Carolina power companies announced last week they are considering joint generating and transmission projects to cost \$250 million. The group is the North Carolina Municipally Owned Electrical Systems Association, which retained a New York brokerage house to study the financing of the project.

* * *

FPC REPORTS ELECTRICITY COSTS DOWN—The FPC released a report dated March 14, which

showed that the average price of electric service to all-electric homes continued downward during 1966. At the same time, there was a 16.2% increase in the number of all-electric homes. The FPC report, "All-Electric Homes in the United States, Annual Bills—January 1, 1967" covers 180 utilities servicing 1,459,251 customers. The cities of 50,000 population and more covered by the FPC survey include about one-third of the U. S. population. The 180 reporting utilities consist of 120 investor-owned, 57 publicly-owned, and three cooperatives. The average annual energy consumption for single-energy homes, based on partial returns from reporting utilities, rose from 17,940 kilowatt-hours in 1965 to 18,403 kilowatt-hours in 1966.

* * *

KENNEDY CRITICIZES UTILITY PAYOLA—Senator Edward Kennedy (D.-Mass.) told the House Select Committee on Small Business last week that utility practices were the "grim story of small businesses being squeezed out by large companies." He testified at the second round of hearings on promotional practices held by the committee. Representatives of the plumbing, heating and cooling industries charged that utility industry "payola practices" contribute to higher rates for the consumer and discrimination toward the small businessman.

* * *

UDALL OK'S ANTIETAM POWER LINE ROUTE—Interior Secretary Udall told the press last month that he had accepted a new proposal by Potomac Edison Company for a new route for the company's proposed transmission line in the Antietam-Harper's Ferry area. As now planned, the line will skirt the Antietam Battlefield and proposed Paw Paw Bend recreation center in West Virginia. The agreement brought to an end a 9-month-old dispute between the company and Interior Department.

AEP Executive Addresses Utility Buyers' Group

Tillinghast Explains Foreign Buy

An executive of the American Electric Power Service Corporation last month told an electric industry group why the AEP System has gone to overseas manufacturers for some of its heavy electrical equipment.

The reason: in terms of economy, delivery, and technological advancement, such major purchases best serve the interests of the System—its customers, employees, owners and future.

John Tillinghast, executive vice president-engineering and construction, speaking to the Public Utility Buyers' Group in Portland, Oregon, at the same time suggested that domestic equipment manufacturers, cooperating with electric utilities, could overcome the conditions which made overseas purchases so desirable in the first place.

Mr. Tillinghast spoke of AEP's recent commitment to Brown, Boveri & Co., Ltd. for two, and possibly four, turbine-generators. "The main motivation in this instance was our concern that, with only two manufacturers active in the United States, there was developing a completely inflexible pricing structure. Among other aspects this policy did not allow us to know at the time we committed capacity what the final price of the equipment would be.

"Because of the tremendous buying surge in steam turbines over the past two years . . . shipments have stretched out to four or five years, meaning that commitments were made on steam turbines the price of which was not to be determined for as much as two years."

In this, Mr. Tillinghast was reiterating the stand taken by President Donald C. Cook shortly after the Brown, Boveri commitment became known. Mr. Cook said then that virtually identical bids and uncertain costs from domestic manufacturers played a big part in AEP's decision to buy the equipment in Switzerland. Mr. Cook said then that "we had no ideas what the price would be except that it would be higher. We weren't getting any price competition. Under these circumstances we had to find some way of getting relief."

To the Buyer's Group, Mr. Tillinghast related that, in discussions with Brown, Boveri, "We determined to our complete satisfaction that the company could supply the highly reliable turbine equipment which is essential to the operation of a large system such as ours." He added that "this manufacturer was willing to quote firm prices," and in the negotiations suggested that by installing a manufacturing operation in the United States, it might "become a third viable force in the turbine market." And in what Mr. Tillinghast called a "salutary step", the American manufacturers subsequently modified their pricing policies.

Progressive utilities, broadening their technological horizons and exploring new concepts of generation and transmission, sometimes had to go overseas for the new and sophisticated equipment needed to implement those concepts.

An example, Mr. Tillinghast said, was our decision late in 1965 and early 1966 to proceed with the construction of an extensive 765,000-volt transmission system. "In most areas of this work we received considerable support from U. S. manufacturers, but

found in the area of circuit-breakers a reluctance to develop a high-speed breaker for these operating conditions. We did find, however, a foreign manufacturer who had a most highly developed technology for a very high-caliber air-blast breaker . . . Here was a clear cut case where a foreign manufacturer had a superior product to offer which, even outside of price differential, was just not available in the U. S. market."

Obviously, he went on, "with identical prices we would, of course, favor domestic manufacturers. Indeed, with narrow differences, we would do the same thing. However, when significantly lower prices are available for foreign equipment of quality at least as high, we believe we are obligated to buy in the best market."

AEP's first requirement in the matter of buying equipment, he said, is "a strong broad base of supply. We believe that this supply must be fully competitive if substantial prejudice to our customers, investors, employees, and the general public interest is to be avoided."

Calling then for closer cooperation between manufacturers and utilities, Mr. Tillinghast said, "A fundamental dialogue in an atmosphere of complete mutual confidence must therefore exist between the manufacturers on one hand, who are attempting to convince the utilities that they are offering a technologically excellent product at a competitive price, and the utilities on the other hand which are reaching their own appraisal of each situation . . . Every effort should be made on both sides to strengthen confidence and to bring about mutual understanding of each other's problems, requirements, and possibly even prejudices."

However successful foreign purchases might be for utilities in terms of technical excellence and price, Mr. Tillinghast said, they are subject to two general objections: (1) the transfer of work outside our country, and (2) the effect on our national balance of payments. Neither objection is valid when viewed in the over-all question of international trade, he said.

"Many companies, including General Electric and Westinghouse, have a very favorable balance of trade, exporting more than they import—which means in effect that work is being transferred from outside the country to inside. Similarly, we believe that the balance of payments question per se is not a legitimate argument since our total balance is made up of a number of factors. These include balance of trade, income for overseas investment, aid to foreign countries, tourist travel, and others. Of these, the one most favorable to our balance of payments is, in fact, the trade balance."

Mr. Tillinghast added that trade with foreign countries was consistent with the policy of our government, typified by the foreign purchasing of the Tennessee Valley Authority.

Nevertheless, Mr. Tillinghast said, "we believe that competition in the marketplace is a good thing, strengthening the U. S. manufacturers as they rise to meet the challenge, particularly the challenge of new technologies. I have every confidence that the American manufacturers will meet these challenges, recognize their urgency, and satisfy the requirements of a thoughtful customer."

Glen Lyn Employees Cited



Glen Lyn employees recently celebrated 1-million consecutive manhours without a disabling injury at a dinner. Joe P. Gills, executive vice president presented the group with a citation in recognition of the achievement. Participating in the presentation are (left to right): W. S. Kit-chen, Appalachian safety supervisor; G. E. LeMasters, Glen Lyn plant manager; Mr. Gills; and C. L. Spangler, Glen Lyn personnel supervisor.

M. E. 'Mark' Rich, Bluefield, Retires To End 26-Year Company Career

M. E. (Mark) Rich, Bluefield division record supervisor, retired on April 1 after nearly 26 years with Appalachian.

Mr. Rich began with the company in 1942 at Glen Lyn as a clerk. He later was assistant storekeeper and storkeeper before being transferred as clerk to the Bluefield T&D department in 1944. Since then he has been distribution records clerk, supply and building maintenance clerk and record supervisor.

Mr. Rich attended the Claremont, Virginia, public schools before graduating from Emporia high school in Emporia, Virginia. He later received a B.A. degree in economics from Emory & Henry College and attended the Virginia-Carolina School of Commerce.

He is a member of the First Methodist Church in Bluefield and belongs to the Masons and the Lions Club. He is a member of the board of the Golden Age Club and the Salvation Army.

Mr. Rich is married to the former Martha Neel and has two sons.



Mr. Rich

The couple plans to continue living in Bluefield while Mr. Rich runs the Richwood golf club which he founded.

Retirement Of William C. Kidd Ends 31-Year Bluefield Career

William Christopher Kidd, Bluefield superintendent of T&D, retired on April 1 after more than 31 years of service with Appalachian.

Mr. Kidd was born in Bedford, Virginia, and attended public schools there before graduating from Virginia Tech in 1928. He received a B.S. in electrical engineering from Tech.

Mr. Kidd was employed with the company in 1937 as a clerk in the Bluefield T&D department. He later worked as engineer, district supervising engineer, district engineer, district superintendent and division line engineer before his promotion to superintendent of T&D in 1964.

He is a member of the College Avenue Baptist Church, the West Virginia Society of Professional Engineers and the Pocahontas Mechanical and Electrical Institute. He served as secretary-treasurer of the society for three years.

Mr. Kidd is married to the former Dorothea Poff and has two children, Nancy and William C. Jr. The



Mr. Kidd

couple plan to continue living in Bluefield where Mr. Kidd enjoys garden work, woodworking and bonsai—the art of growing dwarf trees.

Appakan Officers Picked



The Appakan club of Kanawha River plant has recently elected new officers for the coming year. Each of the officers has served in the same capacity in prior years. The new officers are (left to right): John Blair, vice president; Jeanne Sheets, secretary; A. W. Searls, president; and R. B. Workman, treasurer.

Swedish Youth Likes U. S. Sports

Williamson Family Is Host To Exchange Student

Although he is losing a year in the pursuit of higher education in his native Sweden, Lars Hakan Olssen, 17-year old Rotary exchange student, is enjoying his ten-month stay in Williamson.

For two months, Lars was the houseguest of Williamson area manager E. E. King and his wife. He had no difficulty communicating with the Kings since English is one of several languages he speaks fluently.

Lars was introduced to his first college athletic event in the United States when Mr. King took him to Lexington for the Kentucky-West Virginia football game. The two also saw the Kentucky Invitational Basketball Tournament. Lars is an avid sports fan and quite an athlete himself. In Sweden he played soccer, tennis and participated in track. Since being in Williamson he has taken up the game of golf.

During Christmas, Lars assisted the Kings in decorating the house and built snow caves along the driveway. The caves, which are common in Sweden, were made by forming snowballs and stacking them igloo fashion with the tops open. Candles were placed in the caves, creating a fantasy of light on the snow.

Lars is enjoying his stay in the United States, especially in Williamson, and he will be missed by many when he returns to Sweden in July.



Lars and the Kings.

Plant Retiree, Vickers, Dies

Demetrus C. Vickers, retired Cabin Creek employee, died on February 18.



Mr. Vickers

Mr. Vickers was employed with Appalachian at Cabin Creek on November 24, 1928 as a pump man. He held various positions in the operation department before his retirement in 1957.

A veteran of World War I, Mr. Vickers was a member of St. John's Catholic Church of Belle, West Virginia. He also belonged to the American Legion of Cabin Creek.

Mr. Vickers is survived by a son and a daughter.

Sporn Promotes Charles H. Evans

Charles H. Evans has been promoted to the position of assistant to the maintenance supervisor at the Philip Sporn plant. The move was effective March 16.

Mr. Evans was employed with the company as a test engineer in 1949. He later was promoted to assistant results engineer, results engineer and plant engineer.

A native of Pomeroy, Ohio, Mr. Evans attended Pomeroy high school and graduated from Ohio University with a B.S. degree in electrical engineering in 1949. He also served as an instrument repairman for three years in the Army.

He is active in the Saint Paul Lutheran Church and is secretary of the church council. A member of the American Legion, he is married, has one son and lives in Pomeroy.



Mr. Evans



Mr. Drenan

Mr. Back

Two Huntington Foremen Named

H. L. Back and J. R. Drenan have recently been promoted to line foremen in the Huntington division.

Mr. Back was employed with the company in October, 1948, as a laborer. He worked as a lineman and in 1959 became area serviceman in the Milton area. He is a native of Huntington where he attended public schools. He is married and has two children.

Mr. Drenan started with Appalachian as a laborer in 1948. He worked as a lineman in Huntington and in the Milton area prior to this promotion. He will now be working out of Huntington. Born in Huntington he is married and has three children.

Can't Win Them ALL

When Appalachian's new dispatch center in Huntington was opened recently, members of the local news media were invited to visit the facility.

The newsmen were informed that several thousand dollars had been invested in the equipment which can almost immediately locate a power outage and pinpoint the cause. To illustrate the point of how fast an emergency could be handled, one of the company officials took over the report on a faulty transformer. The pole and transformer were located and a truck went out to make repairs.

While the official was giving a running account of exactly the procedure taken by the men, the repairman in the field radioed back:

"Okay, I have all the information on the location and the pole number, but I don't know where Bostwick Road is."

Isn't progress wonderful?

Pulaski People Study First Aid

The Pulaski division employees were recently given instructions on the methods of mouth-to-mouth resuscitation and cardio-pulmonary massage. The instructions were given by H. B. Newland, Pulaski personnel supervisor, and J. R. Kidd, Hillsville lineman.

Each group of employees was given a practice session with a life-like manikin to illustrate how mouth-to-mouth resuscitation and cardiac massage can be applied at the same time by either one person or a team of two. Films and a flannelboard were used to emphasize the program.

George Ballard Taken By Death

George Ballard retired Huntington employee, died at his home at Kenova, West Virginia, on March 2.

The Ashland, Kentucky, native started to work with Appalachian in 1931 as a watchman. He later worked as a storekeeper and clerk before he retired in 1945. All of his company career was spent in the old Kenova plant which has since been dismantled.

Mr. Ballard was always active in civic affairs and was chosen as "Man of the Year" by the Ceredo Chamber of Commerce in 1962.

He is survived by his widow, Agnes, and four children.



Mr. Ballard

Kanawha River Man Promoted

R. W. Marchal, Kanawha River plant chemist, has been promoted to a position in the American Electric Power System's general laboratory in Huntington.

Mr. Marchal is a graduate of Morris Harvey College and was employed at the Kanawha River plant in 1963. He is married and is the father of two daughters.

The Marchals plan to move to Huntington in the near future.



Mr. Marchal

C. W. Singleton, Lynchburg, Retires To Close 44 Years Of Service

Charles William Singleton, meter serviceman in the Lynchburg division, retired on March 1 after nearly 44 years of service with Appalachian Power.

Educated in the Lynchburg public schools, Mr. Singleton served in the United States Navy before coming to work with the company in 1924. At that time Mr. Singleton served on a line crew that had one line truck and a work trolley car. He began as a groundman and gradually was promoted until he became a meter serviceman.

Mr. Singleton is married to the former Ruth Clark Burford and has one son, Charles C. Singleton. The Singletons belong to the First Baptist Church in Monroe, Virginia, where Mr. Singleton is on the Board of Deacons and vice president of the men's Bible class.

The couple plans to continue living in Madison Heights, Virginia.



Mr. Singleton

When not traveling, Mr. Singleton anticipates doing some fishing, hunting and gardening.

Wedding Bells Ring Across Our Companies



Cole-Ross

Brenda S. Cole and Robert R. Ross exchanged nuptial vows in a double ring ceremony on February 24. Mrs. Ross is a clerk-stenographer at the Kanawha River Plant.



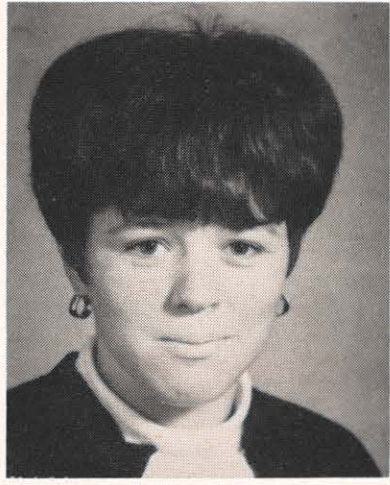
Smith-Lilly

Karen Smith was married to J. Robert Lilly on March 2 in the First Presbyterian Church at Morgantown, W. Va. Mr. Lilly is the son of A. H. Lilly, area serviceman, Beckley.



Elrod-Dodd

Janice Lydia Elrod and Harry W. Dodd were united in marriage in a double ring ceremony on February 24. Mr. Dodd is a line-man helper at the Roanoke division.



McFarland-Gardner

Sharon Lee McFarland became the bride of Carl A. Gardner III on March 2. Mr. Gardner is a utility man at the Philip Sporn Plant.



Clark-Loveday

Nellie Marie Clark and G. V. Loveday were married on February 18. Mr. Loveday is a hydro utility operator at the Kanawha Valley Power Company.



Call-Coulthard

Brenda Joyce Call became the bride of Charles David Coulthard on March 8 at the North Holston Presbyterian Church. Mr. Coulthard is a member of the Abingdon Division line crew.



Suthers-Goff

A double ring ceremony performed February 24 in the St. Paul Methodist Church united Judy Carol Suthers and Dennis Lee Goff. Mrs. Goff is the daughter of E. B. Suthers, line foreman at Wytheville, Pulaski Division.



Hale-Bloss

February 9 was the wedding day of Judy Hale and Thomas S. Bloss. Mr. Bloss is a stationman helper in the Huntington Division.

They're Engaged

BARBARA MAE PHILPOTT to L. W. Jenkins Jr. Mr. Jenkins is the son of L. W. Jenkins, heating and builder sales engineer, Fieldale.

MARTHA JOSEPHINE HULME to Glen Barry Stone. Miss Hulme is the daughter of William Hulme, record supervisor, Pulaski Division.

JANE ANNE WOODY to John Daniel White. Miss Woody is a stenographer, Lynchburg Division.

JANE BEARRE to James E. White. Miss Bearre is a pre-audit clerk, Welch.

BRENDA FAYE TRUMAN to Barry Alan Campbell. Miss Truman is employed in the general office accounting department, Roanoke.

SUSAN GAIL MCGARRELL to George S. Arnold. Mr. Arnold is employed in the general office accounting department, Roanoke.

SHERY LYNN HOWELL to Thomas Wayne Throckmorton. Mr. Throckmorton is employed in the general office accounting department, Roanoke.

SHARON YOUNG SCOTT to Meredith C. Wood. Mr. Wood is employed in the general office accounting department, Roanoke.

LAURA EARLS to Stephen Baugh Napier. Miss Earls is a clerk trainee, Hazard Division.

LINDA VANOVER to Larry Dotson. Miss Vanover is a clerk-trainee, Abingdon Division.

Kilo-Ette Officers Elected



The Ashland Kilo-Ette Club recently elected officers. The new leaders who are planning activities for the year are (left to right) Pat Skaggs, treasurer; Mary Beth Duren, president; Mary Moore, vice president, and Rosalie Savage, secretary.

Scouts Initiate New Kitchen



Bennett McAlpine, Kingsport home service representative, recently arranged for the newly organized Girls Club members to participate in a local bread baking contest. The girls were the first to use the remodeled kitchen in the Kingsport office which includes new ranges, laundry equipment, dishwasher, disposer and refrigerator. A panel of three judges observed the girls' procedure, working ability, a written test and the finished product. The winner's recipe and test will be graded in a regional contest with the winner going to the national contest in New York.

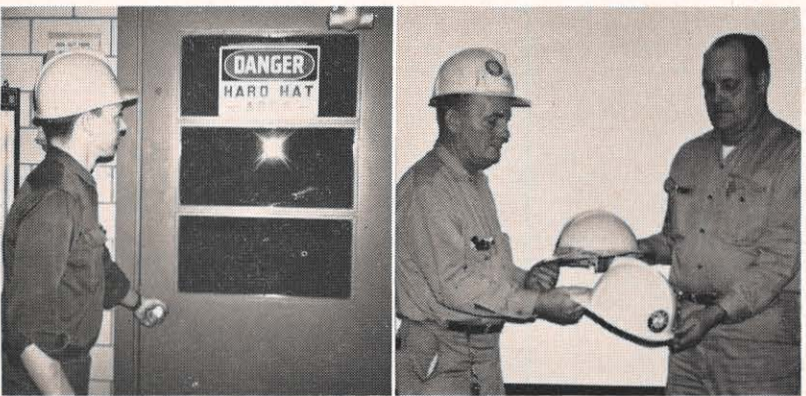
Gillespie-Akers

Shirley Gillespie became the bride of Thomas D. Akers on February 16 in the Pentecostal Holiness Church. Mr. Akers is a lineman helper at Christiansburg, Pulaski Division.

Dyson-Owens

Nancy N. Dyson and Kenneth R. Owens were married February 23. Mr. Owens is a lineman at Hillsville, Pulaski Division.

Clinch Is Safety Conscious



Clinch River employees are kept aware of safety as evidenced by these three pictures. (Top left) Ira Owens, instrument maintenance man, is shown entering the plant with his hard hat on and the safety sign clearly visible. (Top right) Carl Richards, assistant shift operating engineer, presents a new hard hat to Norman E. Bass, unit foreman. The old hat was retired after 25 years of service without a disabling injury. (Bottom) Freeman Roush, yard supervisor, is standing as he leads a discussion period on contents of the revised Safety Manual. Also pictured are (left to right): Ray Stamper, Clitus Musick, Gene Wyatt, C. B. Parrott, Paul Kiser, Roger Meade and Garnett Taylor.



New Arrivals

Ashland Division
MR. AND MRS. JOHN WHITE, a son, John Edward, February 17. Mr. White is an appliance serviceman helper.

Clinch River Plant
MR. AND MRS. MICHAEL R. CAMPBELL, a daughter, Angela Renee, February 20. Mr. Campbell is a yard helper.

General Office
MR. AND MRS. C. K. PRICE, a son, Charles Jeffrey, March 13. Mr. Price is employed in the station section, T&D department.

MR. AND MRS. C. H. MURPHY, a daughter, Edith Jacqueline, March 7. Mr. Murphy is employed in the relay section, T&D department.

Glen Lyn Plant
MR. AND MRS. CHARLES H. SHUMATE, a son, Charles Andrew, February 6. Mr. Shumate is a brakeman.

Hazard Division
MR. AND MRS. RALEIGH J. EVERSOLE, a son, Anthony Wayne, March 8. Mr. Eversole is a rodman.

Huntington Division
MR. AND MRS. BOB YOST, a daughter, Catherine Ann, March 14. Mrs. Yost was a home service representative.

Philip Sporn Plant
MR. AND MRS. CHARLES R. ALLENSWORTH, a son, Michael Shane, February 18. Mr. Allensworth is a maintenance man.

MR. AND MRS. THOMAS R. BELCHER, a daughter, Angela Faye, January 27. Mr. Belcher is a utility man.

MR. AND MRS. JACK L. PICKENS, a daughter, Beverly Kay, March 7. Mr. Pickens is an auxiliary equipment operator.

Pikeville Division
MR. AND MRS. KERMIT SMITH, a son, Kermit Stephen, March 3. Mrs. Smith was a clerk-stenographer.

MR. AND MRS. LARRY W. KINNEY, a daughter, Tina Renee, March 8. Mr. Kinney is a T&D man.

What Makes Cabin Creek People Think Safety



P. T. Schneider, plant manager, discusses the hard hat program with M. F. Morrison, plant personnel supervisor (standing left), and G. E. Briers, assistant plant manager.

Safety is a way of life at Appalachian's Cabin Creek plant. And, it's paying off.

On the fifth day of last month, plant employees passed the all-time company plant safety record of consecutive manhours worked without a disabling injury—1,543,000. The string started in October of 1961 and broke the record formerly held by nearby Kanawha River plant.

The plant set another milestone recently when it was presented the American Electric Power System-wide Outstanding Safety Performance Award—better known as the President's Award—for the second consecutive year. It was the first time an AEP plant had received the award two years in a row. During those same two years—1966-67—Cabin Creek also received Appalachian's Executive Vice President's Accident Prevention Award for the best company-wide performance.

Yes, safety is a way of life at Cabin Creek, as it is at all of our companies' plants. But, what makes one plant excel? What makes one plant amass so many more injury-free manhours than another? What makes Cabin Creek different?

When asked these questions, P. T. Schneider, plant manager, searched carefully for the answers.

"First of all," he said, "we're really not much different than the other plants. I think we can safely say that we might be a little more safety conscious at the moment than most, because of our good record. By that I mean we continually are thinking of maintaining it."

"But, our people really deserve a lot of credit for this record. This October will make seven years with no disabling injury, and that takes some doing," Mr. Schneider said.

"One thing that adds some significance to this accomplishment," he said, "is the fact that Cabin Creek is Appalachian's oldest steam generating plant. It began operation in 1914 and was acquired by Appalachian in 1926. Consequently, the plant doesn't have all of the built-in safety devices which you'll find in a plant built today. That's not to say it's unsafe, though," he added. "Our people keep it in top shape."

"Another big factor in our success is the fact that most of our employees are mature and have long years of experience behind them. This tends to make them a little more careful, or at least less likely to take a foolish gamble."

"Also along these lines," he went on, "and which makes the record all the more important, is the fact that a few years ago part of the plant was re-activated. This required 35 additional employees. These younger men were not totally familiar with our safety procedures. The older and more experienced men helped indoctrinate the new people, a fact which I'm sure helped keep our record intact."

"I guess it all boils down to the fact that our men are more than willing to face the responsibility of safety," Mr. Schneider continued. "This was evident to me when we changed the hard hat rules which made it mandatory for everyone in the plant to wear the safety hats. There was very little complaining about it. They just adapted to and accepted the new rule, and most important, they recognized the importance of it."

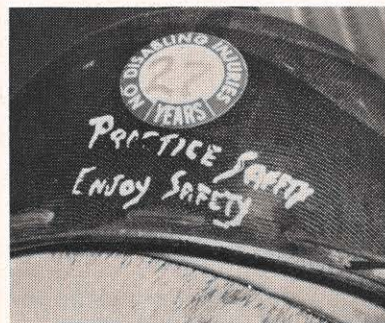
"Yes," he concluded, "I guess it just boils down to the fact that we've got a good safety program here and the good men to carry it out."



F. E. Hoyt, maintenance supervisor, removing dust particle from the eye of J. E. Hoffman, maintenance man.



The first aid room prevents minor injuries from becoming major ones.



Hard hat reflects safety spirit.

?



J. H. Martin
turbine operator B

"One of the biggest reasons is the good supervision at all levels. The supervisors maintain constant and close watch on all of their men and assist in any way possible. I also feel that the safety meetings are a great help."



J. L. Perry
chemist assistant

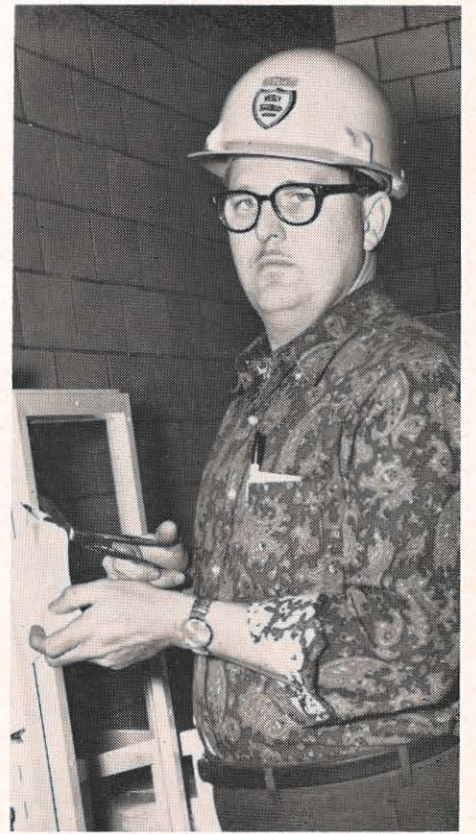
"The employees always get their work done, but they don't seem rushed. When you rush that's when mistakes are made, and mistakes cause accidents and injuries. I feel that the men's patient method of working is an important factor."

"They might say . . ."



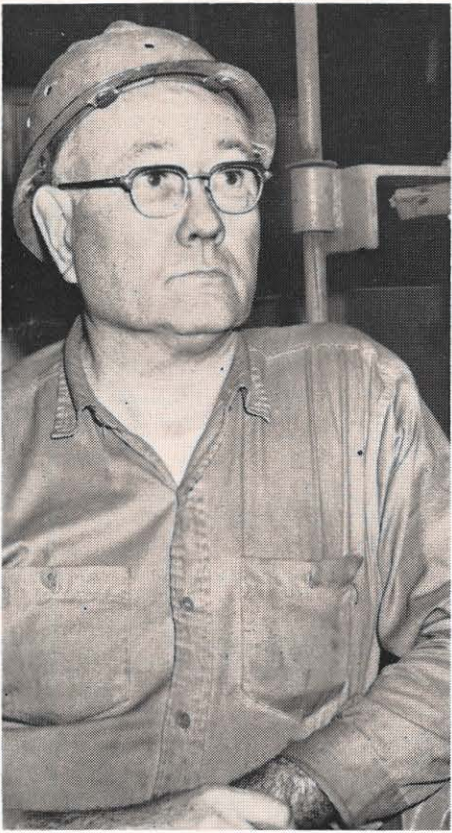
W. R. Brooks
tractor operator

"The men here are older and have more experience. Most of us have been around a long time and we recognize potential danger before it has a chance to cause an accident. When men get older they have more responsibility, both to their job and their family, so they are more careful. And, I guess there's probably some element of luck to it."



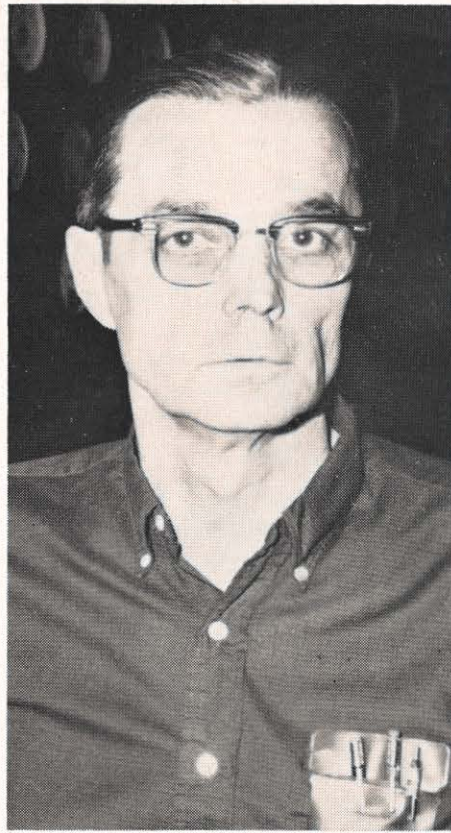
T. D. Whittington
plant clerk

"If an employee is unsafe, he could hurt or disable someone else. A man might leave an unsafe working condition that could hurt another employee on the next shift. It hurts more to see a friend injured when you could have prevented the accident with a little more safety. Therefore, we are vitally aware of good safety practices. It is an integral part of our everyday activities."



H. H. Harrah
maintenance man

"All employees at the plant are safety-minded and we point out dangerous working conditions to each other. Safety cannot be learned overnight, it is a gradual thing which accumulates over the years. To be safe every employee must be constantly aware of his surroundings. . . . young employees must be watched at all times because they are not aware of many unsafe working procedures, but they learn fast."



D. L. Toney
control operator

"I feel there are two main reasons for the successful safety program. The men here in the plant work as a team. Everyone is constantly thinking about the other fellow's safety, as well as his own. We help each other. The other reason is pride—the pride we have in the record. It makes us feel good that no one has been injured for nearly seven years in this plant."



H. M. Rupert
performance engineer

"Ever since I started to work in 1927 I have not seen any sense in taking chances with myself or my friends. It is good sense to work safely. To be completely truthful, the reason that I am careful is because I don't want to get hurt. Back when I started, there was no safety program here, but just the same I didn't want to injure myself."



W. N. Moss
boiler operator A

"We think safety and are continually reminded of it. When a man starts a job he thinks how he can do the job safely without hurting himself or his fellow employees. If you consider many of the problems which will be encountered before you start a job, then fewer accidents will occur."



Mary Agnes Sublett holds a bowling pin which signifies her 257 game while the other members of the Live Wires look on. The other girls (left to right) are: Sandra Bowers, Gail Walker, Susan Caywood, and Shirley Croft.

Roanoke Team Is Leading League, Thanks To Individual High Scores

The Live Wires, one of the two Appalachian women's bowling teams, has taken over the league lead thanks to some "lively" bowling by the team members. Early in the season Shirley Croft, key punch coordinator, rolled 234 to establish the highest score in the North-Ettes League. On the same night Sandra Bower, customer accounting clerk, bowled 213. Shirley was able to keep the distinction until late February when Mary

Agnes Sublett, stenographer, bowled 257.

These scores are combined with Susan Caywood's high game of 186 and Gail Walker's high of 173, the other two team members. All of them are employed in the general office accounting department except Miss Walker, who works in Roanoke's T&D department.

The Short Circuits is the other team and they also have had an outstanding year. Members of this team are: Barbara Chapman, Clara Armstrong, Betty Jean Harris, Wanda Harris and Sandra Hartman.

Big Sandy Man's Team Wins Title

A big Sandy employee was recently a member of the Louisa Jaycee bowling team which won the Area 6A bowling tournament at Olive Hill, Kentucky.

Dale Meek, utility operator, maintained a 173 average throughout the tournament which consisted of teams from Greenup, Grayson, Olive Hill and Louisa. The team trophy was to be presented at the next area meeting at Morehead, Kentucky.

Computer Team Goes Atop Roanoke League

Well into the second half of the bowling season at Roanoke, the Computer team is leading with a record of 19 wins, 10 losses and 1 tie. Service holds down the second spot and Line is in third. Tied for fourth place are distribution, the first half winners, and T&D.



Gun Safety

The Roanoke Jaycees recently participated in a nationwide project to instruct youngsters in the proper and safe use of guns. Chairman of the project for Roanoke was Martin Ratcliffe, Roanoke division T&D clerk. Also serving on the committee were C. R. Wooten, Raymond Bright, and Phil Nelson, all Appalachian employees. In the above picture Sgt. Earl Rogers of the Civilian Police explains gun safety to Bill Faucette, son of John Faucette, Roanoke T&D department.

Big Sandy Men Bowling Winners

Big Sandy plant employees took more than their share of honors at the recent Kentucky Power bowling tournament at Ashland.

Dale Meek, with a 595 series, was the singles champion and the all-events winner with 1,155.

Milton Kiger, with 1,145, was second in the all-events and teamed with Richard Nash, of Ashland, for second place in the doubles competition.

Everette Lycan was second in singles with 588 and third in all-events with 1,118.

Gilbert Farthing teamed with Dale Meek for a 1,098 and third place in the doubles play.

Winners To Be Decided At Charleston

Teams Set For Bowling Finals April 20

Three of the four areas in the Appalachian Company-Wide Bowling Tournament have held roll-offs with seven teams winning berths in the finals to be held at the Robin Lanes at Charleston on April 20. The Charleston area was to have its roll-off on March 30 with 22 teams entered.

In Area 1, both of the qualifying teams are from Huntington. The first team which won the area title with an average of 988 per game is composed of Homer Hagaman, Don Watts, Glen Hicks, Bill Locke and Lawson Bailey. The second team had an average of 987 and is represented by Charles Hoschar, Monte Huffman, Fred LeMaster, Bill Sarsfield and Joe Kovich.

Area 3 will be represented by teams from Welch and Pulaski. The Welch team averaged 1013 in the roll-offs. The team members are Fred Adams, A. G. Ferrell, Perry Hatmaker, F. B. Barns and W. R. McKinney. Pulaski finished a close second with a 1009 average and is composed of W. R. Childers, S. A. Dewey, P. T. Gress, J. B. Brillheart, Jr. and H. L. Morehead.

Two teams from the general office operating department won the roll-off in Area 4. Averaging 1013, the team of W. A. Haddad, J. T. Gregory, M. K. Haynes,



Roanokers End Season

Appalachian's team in the Roanoke City Basketball League ended the season still looking for its first win. The team, shown above during a timeout at one of the games, competed in the "B" League.

C. W. Bacchus and J. W. Munsey placed first. Only nine points behind was the other operations team which averaged 1010 per game. The team members are: W. A. Henley, E. B. Johnson, P. C. Bernard, B. N. Smith and G. M. Gillock.

The seventh team which will compete in Charleston is one of the two women's teams which will vie

for the championship among the fairer sex. The team which already has qualified is the one from Bluefield. The members of the team are Hazel Glover, Gail Davidson, Frances Yost, Thalia Myles and Belle Testerman. The other quintet to compete in the finals will qualify on March 30 in Charleston when the northern half champion crowned.

Familiar Faces In New Places

Appalachian Power Company

Abingdon Division

LARRY ALLEN BROWN from draftsman, G. O. T&D, to rodman, division T&D.

Bluefield Division

HENRY THOMAS GOFORTH JR. from customer service representative to engineering aide. WILLIAM ARNOLD PERDUE from T&D clerk to customer service representative. CHARLES EDWARD LONG from station man helper to station man. JERRY CARROL MARTIN from lineman b to lineman a. THEODORE MALCOLM STEVENS from tracer to draftsman.

Charleston Division

JAMES ORVILLE BARNHART from auto repairman helper to auto repairman b. ORVAN EDGAR HAMMON JR. from lineman c to lineman b.

Huntington Division

C. E. BROWN from auto repairman helper to auto repairman. T. L. MASSIE from tracer to draftsman. G. C. HICKS from lineman to area serviceman. P. M. VANNOY from power sales engineer to power sales engineer sr.

Logan-Williamson Division

JIMMIE BUTCHER from lineman to area serviceman. JAMES D. FARMER from lineman helper to lineman. ROBERT L. BELL from lineman c to lineman b. CHARLES F. BURCHETT from lineman c to lineman b.

Lynchburg Division

NORMAN FOWLER from lineman to engineering aide. FREDERICK E. AUSTIN from lineman b to lineman a. RICHARD O. CASH from meter serviceman c to meter serviceman b.

Kentucky Power Company

Ashland Division

ROBERT WILLIAM SCHWEITZER from commercial & power sales representative to residential sales advisor. LUCY TAYLOR from clerk trainee, general meter dept., to clerk trainee, general purchasing dept.

Big Sandy Plant

WILLIAM G. LEMASTER from utility man a, utility, to maintenance helper, maintenance. TOM J. BRADLEY from utility man, utility, to utility operator, operations.

Hazard Division

THOMAS STIDHAM JR. from appliance serviceman helper to appliance serviceman b.

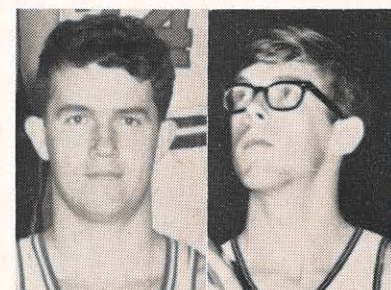
Pikeville Division

EMIL MAYOR from distribution engineer, engineering dept., to distribution engineer, T&D dept. LARRY W. KINNEY from T&D man d to T&D man c. BERNARD LITTLE from meter serviceman to meter serviceman a.



Bowler Cited

W. C. Cox, Bluefield division instrument man, recently was named the "Bowler of the Week" at the Mountaineer Lanes at Bluefield. He rolled the high series of 666 scratch for the honor.



Thomas Earl David

Pikeville Boys Aid Cage Teams

Sons of Pikeville employees were big factors in their basketball teams' success this past season.

David Collier, son of Jesse Collier, working line foreman, was one of the mainstays on the Pikeville College team. His team was runner-up in the KIAC tournament and during regular season play. David was a forward and averaged 13 points per game. Standing six-feet three-inches tall, he was an aggressive rebounder. Only a sophomore, he will be back for two more seasons.

Thomas Earl Bellamy, son of Earl Bellamy, lineman-A, was a regular on the Johns Creek high school team which won the district championship before losing in regional play. Tommy was a five-foot ten-inch rotating guard and forward. A senior this year, he plans on going to college this fall.



Hazard Fishermen Bring Back Proof

Largemouth bass come big in Florida, as four Hazard division employees can attest. R. B. Muncy, heating sales specialist; Robert Trent, heating sales representative; K. C. Brashear Jr., commercial and power sales representative, and Russell Muncy, senior dis-

tribution engineer, did well on a recent trip to Lake Okeechobee. In the pictures above (left to right) Bob Trent and Russell Muncy admire first bass. Bruce Muncy holds up a day's catch. K. C. Brashear puts one on the stringer.



Logan Women Win

Women from the Logan Kilowatt Bowling League recently won their division while competing in the Logan City Women's Tournament. There were 30 teams competing in the tourney and the company team rolled a total of 2245 actual pins to lead the field. Members shown above are (left to right) Mary E. Davis, Ethel Simmons, wife of C. A. Simmons, Mary Randan, Emmajane Reynolds, and Jane Trammell, wife of Richard Trammell.

Bluefield Bowler's Trophy Collection Growing As His Game Improves



Garland Hill's trophy collection growing.

Garland E. Hill Jr., Bluefield stationman-A, started bowling in 1960. Since then he has won 43 trophies. Garland bowls in two leagues at Bluefield and is a member of the Bluefield and Princeton Bowling Association. He is carrying an average of 181 in the Industrial

League. Although never rolling the perfect game, he has come close twice with a 277 and a 279 game. The 277 game is the highest score rolled this year at the Mountaineer Bowling Lanes at Bluefield. He also was named "Bowler of the Week" by the lanes recently.



Travelers On Top

The Travelers who won the 1966-67 title in the Megawatt Bowling League was again on top at the end of the first half of this year's season. The members of the team are (left to right) seated: Madge Walker, Norma Miles, Tom Redman; standing: Charles Walker, Herston Miles and Okey Toney.

Logan-Williamson

Mary Ann, daughter of James L. Richmond, was chosen 'Artist of the Month' at Logan high school where she is a junior. Mary Ann's hobbies are art, knitting, piano, golf and swimming. She also recently represented the Logan Senior Girl Scouts at the Buckeye Trails Council held at the Hueston Woods State Park in Ohio.

Glen, son of Harold Garrett, won first place in the biology division of the Logan high school Science Fair. His project was an exhibit dealing with teeth.

Douglas Dane Blevins, son of Richard D. Blevins, has been named honorarium of the class of 550 graduating seniors at Logan high school.

Paul Hager served as judge for the recent Logan high school and central junior high Science Fairs.

Mildred Maynard and Glenneeda Perry acted as judges for a "crazy hat" contest sponsored by the Holden Women's Club.

E. E. King gave a talk to the physics class of Belfry high school.

Pulaski



Diana Marcia

Daughters of two employees were named to the high school All-State Band for districts 6 and 7. They were: Diana Love, daughter of R. H. Love, and Marcia Hager, daughter of W. C. Hager. Diana, a senior at Pulaski high school, was selected to the district 7 symphonic on the saxophone. She also was a recent recipient of an AEP Educational Award. Marcia is a sophomore at Dublin high school and received her honor in the concert band. She plays the clarinet. The Dublin high school band will attend the Apple Blossom Festival at Winchester in May.

Sympathy is extended to Benny C. Litteral and T. D. Smythers of the Byllesby hydro plant on the death of their father and father-in-law, A. B. Litteral.

B. B. McCall Jr. was selected as one of three delegates from the junior class at Pulaski high school to attend Boys State Virginia. He is the son of the Pulaski division sales manager.

Fred Bennington, division heating and building sales representative, was elected president of the newly formed Ferrum Junior College "Panthers Boosters Club." The officers were elected recently at the club's initial meeting. The club will serve the school's athletic program, morally and financially, while seeking to help the school maintain its high standards, the new president said.

R. G. Doss, Wytheville, has been appointed to the committee of Civil Defense, Wytheville area. He is one of the area coordinators. Sympathy is extended Everette Crawford, Pulaski, on the death of his mother, Mrs. Lillie Crawford, the widow of the late W. S. "Uncle Bill" Crawford.

Donald Carl Walker, the son of the late Carl Walker of the Wytheville line crew, recently graduated from the Naval Aviation Officer Candidate School and has been commissioned an ensign in the U. S. Naval Reserve.

Mrs. Patsy Cox Whitehead is a new employee at Galax. She is serving as home sales representative.

Mrs. Charles Settle has been elected vice president of the Pulaski Garden Club, and has been appointed chairman of the beautification committee for the Pulaski County Chamber of Commerce. In addition, she is secretary of the Pulaski Woman's Club; secretary of the Book Review Club. At First Methodist Church, she is secretary of program materials for the Woman's Society of Christian Service. She is the wife of the division superintendent.

Happenings

(Continued from Page 5)

Charleston

Kit McGinnis, daughter of J. R. McGinnis, Beckley area superintendent was one of the county winners in the DAR American History Essay Contest. Kit was judged the best from all contestants representing the Maxwell Hill grade school where she is in the sixth grade. She chose "Thomas A. Edison" as her essay subject. She now is eligible to participate on the state level. Approximately 300 participated in the county contest. Kit also won a second place for her Science Fair project.



Kit

Kathy Farley, daughter of Hubert H. Farley Jr., Beckley engineering aide, represented Beckley junior high school in the Raleigh County Science Fair late last month. Kathy's project was titled "Dinosaur Extinction". Her teacher was Mrs. Janie Thorne.



Mr. and Mrs. Loveday

Nellie Marie Loveday, wife of Garlan V. Loveday, hydro utility operator-B, Kanawha Valley Power Company, caught the first sheepshead or drum of the season at Clearwater Beach, Florida. The fish weighed about 10 pounds. It was the first fish Mrs. Loveday had ever caught and it came on the couple's honeymoon.

Bluefield

Marty Crotty, 15, son of Arnold Crotty, delivered the sermon at the College Avenue Baptist Church on March 17 in observance of Youth Week.

Mrs. Paul Rose, wife of Paul Rose, was named to the Dean's List at Bluefield State College for the first semester.

Louise Hawks, clerk trainee in the Princeton accounting office, has five years' perfect attendance in Sunday School and church in Pine Grove Baptist Church, Lindside, West Virginia. She is secretary of the Sunday School, church pianist, song leader of the B. Y. F., and soprano in the Pine Grove Trio.

Mrs. Helen Vermillion, PBX operator, and Mrs. Jane Meadows, wife of Howard Meadows, were delegates from the Bluefield Civic League to the Woman's Club Convention at the Greenbrier March 28-29-30, and Mrs. Ethel Adams, wife of Oscar Adams, was delegate to the convention from the McDowell Woman's Club in Welch.

Dave Kendrick served as a judge in the 1968 Buchanan County, Virginia, Science Fair held February 29 at the Grundy junior high school.

Following are new employees: Betty Jo Bailey, Accounting Department; Mary W. Mash and Richard L. Bocock, meter department; Grover Jackson, painter; and Arminta McCall, a former employee, is working temporarily in the engineering department.

The parents of J. B. Rhudy and C. A. Rhudy recently celebrated their golden wedding anniversary at the home of C. A. Rhudy. Over 300 relatives and friends attended the event. The Rhudys were married on February 6, 1918, in Lebanon, Virginia, and have lived in Thompson Valley since that time. The couple's granddaughters served as hostesses at the celebration.

Cabin Creek

Mr. and Mrs. Henry Arthur of Hansford, parents of Jennings D. Arthur, results maintenance man, celebrated their 62nd wedding anniversary on January 16, 1968. He is 87 and she will be 80 in May. Both are members of the Old Kanawha Baptist Church at Pratt, West Virginia. They have 8 children, 16 grandchildren and 13 great-grandchildren.



Teacher, Kathy with project

Patricia Ann Farmer, daughter of S. J. Farmer, Beckley customer accounts supervisor, and Margaret McGraw, daughter of Walter G. McGraw, Beckley heating and sales representative, have been initiated into the National Honor Society at Woodrow Wilson High school. Patricia is a junior and Margaret a senior.

James Jones, son of Lewis C. Jones, Beckley stationman-A, is serving a tour of duty with the Merchant Marines in Africa.

Elizabeth Hancock, wife of Paul Hancock, station foreman, and Marianna Gates, wife of John M. Gates, administrative assistant, both Beckley, are serving as instructors for a beginning bridge class at the YMCA.

Mrs. Vella Hutchinson, wife of Elmer L. Hutchinson, Beckley T&D clerk, is serving as a volunteer Red Cross worker at the Veterans Hospital one day each week. She has given approximately 300 hours of her time.

John Kyle Driver, son of Mr. and Mrs. Ernest Kavinsky, received the Eagle Scout Award on Scout Sunday at Christ Methodist Church at Charleston. He is 18 years old and a member of the Post III Troop at his church. A student at West Virginia State College, he is majoring in political science. His father is customer service representative in the Charleston Accounting department.



John

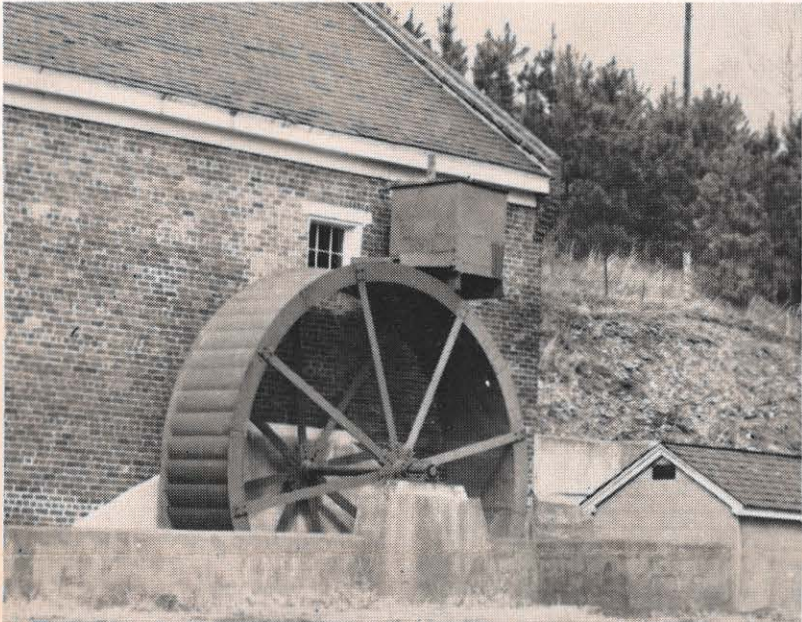
New employees in the Charleston division are: Daniel Vincent Maroney III, lineman helper, T&D department; Oswald Eskew Jr., lineman helper, T&D department, and Theophilus Workman Jr., clerk-trainee, stores department.

Roanoke Officers Elected



The Reddi-Lite Club at Roanoke elected its officers for 1968. They are, left to right: Jackie Scruggs, secretary; J. W. Thomas, president; Dean Price, vice president; and Joyce Rutledge, treasurer. The Club consists of 115 members from various departments in Roanoke.

'Pumped-Storage' Grinder



Appalachian's Smith Mountain dam is an example of one type of pumped storage. The above mill is another. The only difference is that instead of generating electricity, the mill grinds meal. A large storage tank below the wheel is filled with water and kept at a constant level. An electric motor pumps water to a smaller tank located on top of the wheel. When the mill is in use, a valve is opened on the smaller tank, causing the water to hit the vanes of the wheel which in turn makes the wheel turn and grind the meal. After turning the wheel, the water flows back into the large tank and the process begins again. In this manner the water is used over and over again and the pumped storage principle is utilized. The old corn mill is located in Albemarle County near Scottsville in the Lynchburg division.

The Modern Way



The Roanoke division recently demonstrated how the new electric ranges are capable of cleaning themselves. The demonstration was held in the window of the main office in Roanoke. Ann Browning, home sales representative, (above) participated in the activity. Her job consisted of placing grease and grime in the oven and then baking it on. After a period of time she returned to the oven to show that it had cleaned itself. Other division employees also took turns in the window during the public demonstration.

Transformer Is Eye-Catcher At Lynchburg



Recently it became necessary to move a 50-ton transformer through downtown Lynchburg. The transformer for the new Wright Shop Station was too large to go over the expressway. So special permission was granted by the police department to bring the equip-

ment through the main shopping area of the city. With a police escort, the 138-kv and 12-kv transformer was taken through the main section of the city as traffic and shoppers watched in amazement.

Lake Lots Inspected

People,
Places
and
Things



Last month 35 active and retired employees and wives visited Smith Mountain Lake lots offered for lease by Appalachian. The trip was for inspection and possible selection of lots by the persons who had earlier expressed interest in the company's offer. Order of selection was by a drawing. Part of the group is shown above at one of the areas. The three separate subdivisions included are: "Anthony Ford" on the Roanoke River in Pittsylvania County; "Holiday Farms" on the Blackwater River in Franklin County; and "Gills Creek Estates" on Gills Creek. The group also visited Penhall—the company's training center near the Holiday Farms subdivision.

Benevolent Officers Elected



The Huntington Benevolent Committee recently elected officers for this year. The new officers are (left to right): C. E. Botts, vice president; Steve Cahn; Roy Preston; Ethel Hyldahl, president, and Ben Dickens, secretary.

Bluefield Retiree



Mr. and Mrs. R. T. Phelps pause at their trailer camp at Ocala, Florida. Mr. Phelps retired from Appalachian in 1953 after 42 years of service. He was Bluefield division civil engineering supervisor. Mrs. Phelps also is a former Appalachian employee.

Service Anniversaries Noted Across Our Companies

30 Years



**R. H. Ruff
Welch**



**C. W. Brown
Roanoke**



**K. L. Lowe
GO-Accounting**



**T. M. Roberts
GO-T&D**



**H. L. Morris
Lynchburg**

25 Years



**R. B. Cooper
Glen Lyn**



**J. G. Carr
Glen Lyn**



**C. A. Fulcher
Glen Lyn**



**C. N. Bowen
Cabin Creek**



**Donald Raines
Cabin Creek**



**Zolla Lanham
Cabin Creek**



**Risom Fankell
Ashland**



**W. F. Machir
Point Pleasant**



**W. B. Belchee
Bluefield**



**Hilda Zontini
Charleston**



**E. A. Stone
Charleston**



**J. C. Irby
Roanoke**



**Mary R.
Linkenhoker
GO-RW&E**



**C. R. Stone
Sporn**



**D. B. Sammons
GO-T&D**



**B. G. Gilbert
Lynchburg**

20 Years



**D. E. Murray
Beckley**



**W. K. Bradshaw
Kingsport**



**C. L. Smith
GO-Operations**



**D. G. Bolner
Ashland**



**M. J. Johnson
Huntington**



**C. P. Kinzer
Princeton**

Pikeville Victims Aided By Retiree

Ireland Charles, retired Pikeville T&D employee, was credited with helping to save the lives of two men involved in an automobile accident near his home on Coon Creek in Pike County.



Mr. Charles

The car in which the men were riding skidded on a narrow one-lane bridge and overturned into the rain-swollen creek. The car landed in about four feet of water.

Mr. Charles and another man jumped into the water and pulled the two men to safety. Afterwards Mr. Charles nearly fainted from over exertion. He has a heart condition which forced him to retire early.

The car had skidded in a successful attempt to avoid hitting some children who were playing along side the road.

Retired Roanoke Employee Dies

Frank C. Williams, retired Roanoke division stores supervisor, died on March 2.



Mr. Williams

Mr. Williams joined Roanoke Railway & Electric Company, a predecessor of Appalachian Power, in 1924 and worked in the stores department throughout his 29 years of service. He retired in 1953.

A native of Floyd County, Virginia, Mr. Williams is survived by his widow, Gladys Bane Williams, three step-sons and three step-daughters.



Service Anniversaries

Appalachian Power Company

BLUEFIELD DIVISION—30 YEARS: RICHARD HARRISON RUFF, pt. sales engt. **25 YEARS:** WILLIAM BULLARD BELCHEE, sales manager. **20 YEARS:** CHARLES DEATON KINZER, line foreman. **15 YEARS:** HENRY DIXON JONES JR., T&D clerk.

CABIN CREEK PLANT—40 YEARS: VIRGIL M. BURGER, asst. shift supv. **25 YEARS:** DONALD RAINES, turbine operator. **CHARLES N. BROWN**, asst. stores supv. **ZOLLA LANHAM**, coal conv. oper.

CHARLESTON DIVISION—25 YEARS: HILDA ZONTINI, cashier. **E. A. STONE**, transportation coordinator. **20 YEARS:** C. C. WILLIS, line foreman. **DANIEL E. MURRAY**, area serviceman. **10 YEARS:** CAROLYN MEEK, secretary-stenographer. **5 YEARS:** O. P. TAYLOR, general clerk.

CLINCH RIVER PLANT—10 YEARS: CHARLES L. LOWE, instrument maintenance man. **RAYMOND A. THOMPSON**, instrument maintenance man. **HAROLD O. GARRETT**, maintenance man.

GLEN LYN PLANT—25 YEARS: JAMES GRANT CARR, maintenance man. **ROY BASIL COMER**, maintenance foreman. **CLAUD ALLEN FULCHER**, maintenance helper. **10 YEARS:** CHARLES B. KING JR., plant clerk.

HUNTINGTON DIVISION—25 YEARS: W. F. MACHIR, record supv. **20 YEARS:** M. J. JOHNSON, general serviceman. **15 YEARS:** C. E. FOWLER, JR., lineman.

KANAWHA RIVER PLANT—15 YEARS: C. M. JONES, filter plant operator & sampler. **MAIGA A. REINKOPFS**, chemist assistant.

LYNCHBURG—30 YEARS: H. L. MORRIS, meter reader. **25 YEARS:** B. G. GILBERT, st. ltrg. **att.** **20 YEARS:** W. D. CREWS, division personnel supv. **15 YEARS:** JAMES COLLINS, heating & builder sales repr.

PHILIP SPORN PLANT—25 YEARS: CHARLES R. STONE, coal handler. **15 YEARS:** ARTHUR H. HART, operator & sampler. **DENNIS W. JOHNSON**, maintenance man.

PULASKI DIVISION—15 YEARS: BRYCE J. MCCOY, meter reader.

ROANOKE DIVISION—30 YEARS: C. W. BROWN, station man. **25 YEARS:** J. C. IRBY, garage foreman. **20 YEARS:** A. G. ADAMS, truck-driver groundman. **J. S. PAYNE**, meterman.

GENERAL OFFICE—30 YEARS: K. L. LOWE, payroll accounting assistant. **25 YEARS:** MARY R. LINKENHOKER, clerk-stenographer. **JANE Y. WEST**, site ledger posting clerk. **DAVID B. SAMMONS**, transmission foreman. **20 YEARS:** CARL L. SMITH, assistant regional chief dispatcher. **WALLACE HENRY SHRADER**, reg. chief operator. **GERALD RAYMOND BARBOUR**, reg. chief operator. **RHONALD R. MEADOR**, transmission clerk sr. **15 YEARS:** J. F. WELLMAN JR., assistant advertising supv. **MINER L. HAYZLETT**, transmission station foreman. **10 YEARS:** MAJORIE A. ALTICE, secretarial stenographer. **JACK W. HAGERMAN**, transmission engineer. **WILBUR D. STOOTTS**, transmission man.

Kentucky Power Company

ASHLAND DIVISION—45 YEARS: JOHN T. WEIDENHELLER, meter man. **25 YEARS:** RISOM FANKELL, truck driver-groundman. **20 YEARS:** DONALD G. BOLNER, serviceman. **5 YEARS:** JAMES NEWTON JR., station man.

BIG SANDY PLANT—10 YEARS: NORMAN G. LEGET, unit operator. **5 YEARS:** COLONEL C. CLINE, utility coal handler. **MELVIN D. SALYERS**, utility operator.

PIKEVILLE DIVISION—15 YEARS: RUTH H. NEWSOM, pre-audit clerk.

Kingsport Power Company

20 YEARS: W. K. BRADSHAW, lineman.



**C. C. Willis
Charleston**



**G. R. Barbour
GO-Operations**

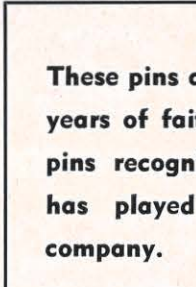


**J. S. Payne
Roanoke**



**A. G. Adams
Roanoke**

These pins are awarded in recognition of years of faithful service. Each of these pins recognizes the part the employee has played in the progress of the company.



**W. D. Crews
Lynchburg**

Kentucky, Appalachian Men Receive Pins In Recognition Of Long Service

One Kentucky Power employee and two Appalachian men received their extended service pins last month.

John T. Weidenheller, meterman in Ashland's meter department, has been with the company for 45 years. He started with Kentucky Power while still in high school and began working full-time in 1926 after graduating from Ashland high school. He was promoted to meter tester in 1935 and to his present position in 1967. He enjoys hunting, fishing and gardening and is a member of the Pollard Baptist Church. Mr. and Mrs. Weidenheller are the parents of two sons.

Receiving a 40-year pin was Archer H. Gravely, senior operations engineer in Appalachian's general office operations department. Mr. Gravely joined the company in 1929 at Charleston. He has served as draftsman, main-



Mr. Gravely



Mr. Burger

tenance engineer and engineer senior before being promoted to his present position. The Martinsville native is married, has two daughters, one son and one granddaughter.

Another 40-year pin went to Virgil M. Burger, assistant shift supervisor at Cabin Creek. Since starting with the company in 1928, he has been repairman, filter plant operator and boiler operator. He is a member of the First Baptist Church of Chesapeake, West Virginia, and is married with two daughters.

In last month's ILLUMINATOR, R. B. Sinclair, Appalachian chief civil engineer, was inadvertently referred to in the extended service story as "senior civil engineer".



Mr. Addison

'Dutch' Addison Retires To End 20-Year Career

James Oscar (Dutch) Addison retired on January 1, 1968, after nearly 20 years with Appalachian Power.

Mr. Addison was first employed by the company in 1948 as a laborer in the Holston station at Kingsport. In 1956 he was promoted to system station operator C. He received another promotion in 1958 when he became system station operator B. All of Mr. Addison's career with the company was spent in the general office operations department working at Kingsport.

Mr. Addison and his wife Jewel plan to continue living in Kingsport. The couple has six children.

F. S. Russell, Kingsport, Dies

F. S. Russell, line foreman with Kingsport Power, died at the Holston Valley Community Hospital on March 18 following an illness of several months.

Mr. Russell was employed with the company as a line-man in 1937. He later was promoted to working fore-

Mr. Russell

man and in 1953 became line fore-

man. He was a member of the Cedar View Independent Methodist Church and was on the board of stewards. He is survived by his widow, Lucille, four sons and 16 grandchildren.

Antique Bug



Mrs. Charlene Coleman, home economist in the Lynchburg division, and her husband have recently been bitten by the "antique bug" and are now collecting antique furniture. The Coleman's have started visiting shops and auction sales. Through close inspection and careful selection, they have been able to purchase fine antiques at reasonable prices. However, they are careful about what they buy because they realize that their taste may change some day. At present, they are using antiques as the extra furniture which they need to fill their house.

Ashland Fire Call Answered

Kentucky Power employees were called into duty close to home last month when a building behind the Ashland office caught fire.

The fire was reported about 5 a.m. and firemen were on the scene for about five hours. Kentucky Power employees were lauded by the firemen for quick and thorough work in disconnecting service to the building. This was done with no interruption to our other customers.

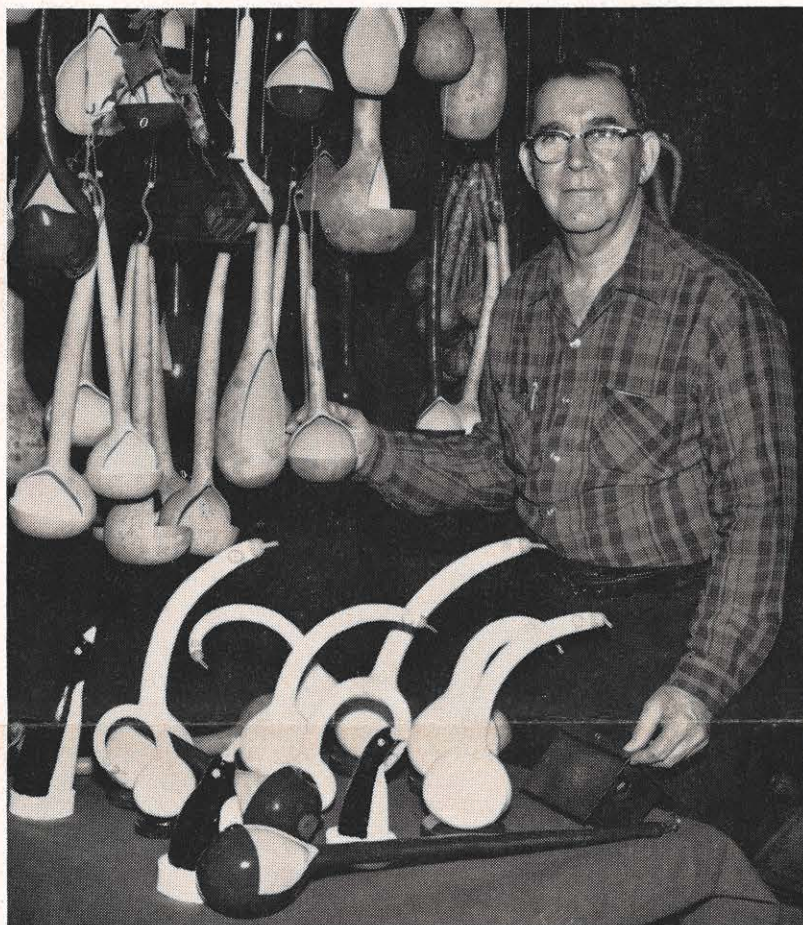
The commercial department set up a canteen in the appliance service shop at the rear of the office and served hot coffee and doughnuts to the firemen and policemen.

Roanokers Attending School



There are 11 employees and the wife of an employee attending the Fundamentals of Business English course on Tuesday nights in Roanoke. Miss Barbara H. White from Virginia Western Community College is the instructor. This is the second quarter of this class which

was taught last fall. Around the table from right: Jackie Scruggs, Dean Price, Ahwanda Wade, M. L. Croft, Jackie Sheaff, wife of R. W. Sheaff, Cecil Hill, Bonnie Ferrell, Jack Meador, Shirley Garman, Frances Hampton, Frankie Fowler and O. A. Hawkins.



Mr. Jarrell with his gourds.

A Gourd Is More Than Just A Gourd To Huntington Retiree J. K. Jarrell

When employees retire, they often start a hobby of one type or another—if they do not already have one. J. K. Jarrell, retired sub-station man from the Huntington division, is no exception. However, Mr. Jarrell has a different hobby. He raises gourds—unusual ones.

Whereas many people might consider gourds of little value, Mr. Jarrell does not agree. To him a gourd can become a kitchen planter, swan, penguin, ash tray, dipper, pipe or anything else that one can

imagine. It all began four years ago when Mr. Jarrell retired. Today he has developed methods of controlling the growth of the gourds and can force them to grow into different shapes.

Each year Mr. Jarrell shows many of his unusual gourds at the Wayne County Fair and receives requests from all over the state for seeds from his dipper gourds.

Mr. Jarrell is married and has 20 grandchildren and 6 great-grandchildren.

Smoking No; Cigarette Yes

Due to the controversy about smoking, many people are attempting to stop. Some try to stop gradually, others substitute candy or gum for the tobacco and still others simply give it up. D. C. Wright, Bluefield administrative assistant, has decided upon an unusual method to help him break the habit.

More than two months ago, Mr. Wright made the decision to stop, but felt that he needed something to do with his hands. Now he carries an unlit cigarette in his hand but does not smoke it. Periodically he will puff on the unlit "weed", but has yet to light it, although, he reports that other people are continually trying to light it.

Mr. Wright admits he has had some nervous moments, but says he feels better and has saved money.



D. C. Wright and 'smoke.'

Two Former Cabin Creek Men Named To New Posts With Ohio

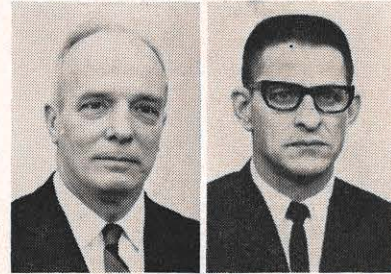
The appointment of George J. Huber Jr., former Appalachian man, as administrative assistant on the executive vice president's staff of Ohio Power Company was announced last month.

Mr. Huber moves to Canton from Muskingum River plant where he had been manager since it began operations. He will assume many of the duties now being carried out by H. O. Gray, assistant to the executive vice president, who will retire soon.

With the appointment of Mr. Huber to Canton, W. J. (Jack) Hardman, another former Appalachian employee, will move into the manager's post at Muskingum Plant Friday. Mr. Hardman has been assistant manager there since February, 1962.

In his new position, Mr. Huber's responsibilities will include power plant operations, fuel and air pollution.

Mr. Huber is a graduate of West Virginia University. He joined the American Electric Power System in 1937 at Appalachian's Cabin Creek plant. He became operations supervisor there in 1941 and was transferred in 1945 to the Twin Branch plant of the Indiana & Michigan Electric Company, another AEP operating company, as assistant superintendent.



Mr. Huber Mr. Hardman

He moved to Ohio Power Company's Philo Plant in 1946 as assistant manager, then was named manager at Philo in 1951. He was named Muskingum River Plant manager in 1952 while the plant was still under construction.

Mr. Hardman joined the AEP System at Appalachian's Cabin Creek plant in 1947 as a test engineer after graduating from Duke University with a mechanical engineering degree.

He moved to New York in 1951 to assist in engineering work on construction of Muskingum River Plant. He went to Muskingum River Plant in 1953 as results engineer and subsequently became plant engineer and operation supervisor prior to being named assistant manager in 1962.

Donald P. Newman Gets Promotion

Donald P. Newman was promoted on March 1 to Charleston division engineer.

A native of Huntersville, West Virginia, Mr. Newman graduated from West Virginia University where he earned a B.S. degree in electrical engineering. He was employed by Appalachian in 1939 and worked in Charleston until World War II when he served in the Navy. During the war Mr. Newman was Lieutenant Commander on an aircraft carrier in the Pacific.

Since returning to the company, Mr. Newman has worked primarily with the engineering of distribution lines. He was the field engineer in charge of planning and overseeing when the distribution system in Charleston was put underground.

Mr. Newman is married and has one son and one daughter.



Mr. Newman



Mr. Smith Mr. Sharp

Pulaski Division Men Promoted

Two Pulaski division employees were recently promoted to supervisory positions. Stanley C. Smith was promoted to line supervisor and Kent M. Sharp moved up to station foreman.

Mr. Smith joined Appalachian in 1934 in the T&D department. He has worked as lineman, serviceman, line foreman distribution engineer and line inspector over the years. A native of Pulaski County, Virginia, he is married to the former Edra Morgan. The couple has a son and a daughter. Mr. Smith belongs to the First Baptist Church, the Pulaski Masonic Lodge, the Royal Arch Chapter and the Highland Rifle Club.

Mr. Sharp has been with Appalachian 26 years and began at the Buck hydro plant. After serving three years in the Army, he returned with the company at Buck in 1945 where he worked on construction and maintenance of the Byllesby-Buck plants. In 1947 he was transferred to the sub-station department at Pulaski. A native of Carroll County, he is married to the former Jean Ballinger and has one son. The family belong to the First Christian Church.

Architect Named For Landscape

The American Electric Power System's plans for beautification of its facilities took another step forward last month with the appointment of a landscape architect to the Service Corporation staff.

He is Fred J. Correale, a graduate of Iowa State University and a member of the American Society of Landscape Architects.