

Say it kindly and he'll consider it advice; say it caustically and he'll consider it criticism.

The Illuminator

KENTUCKY POWER COMPANY

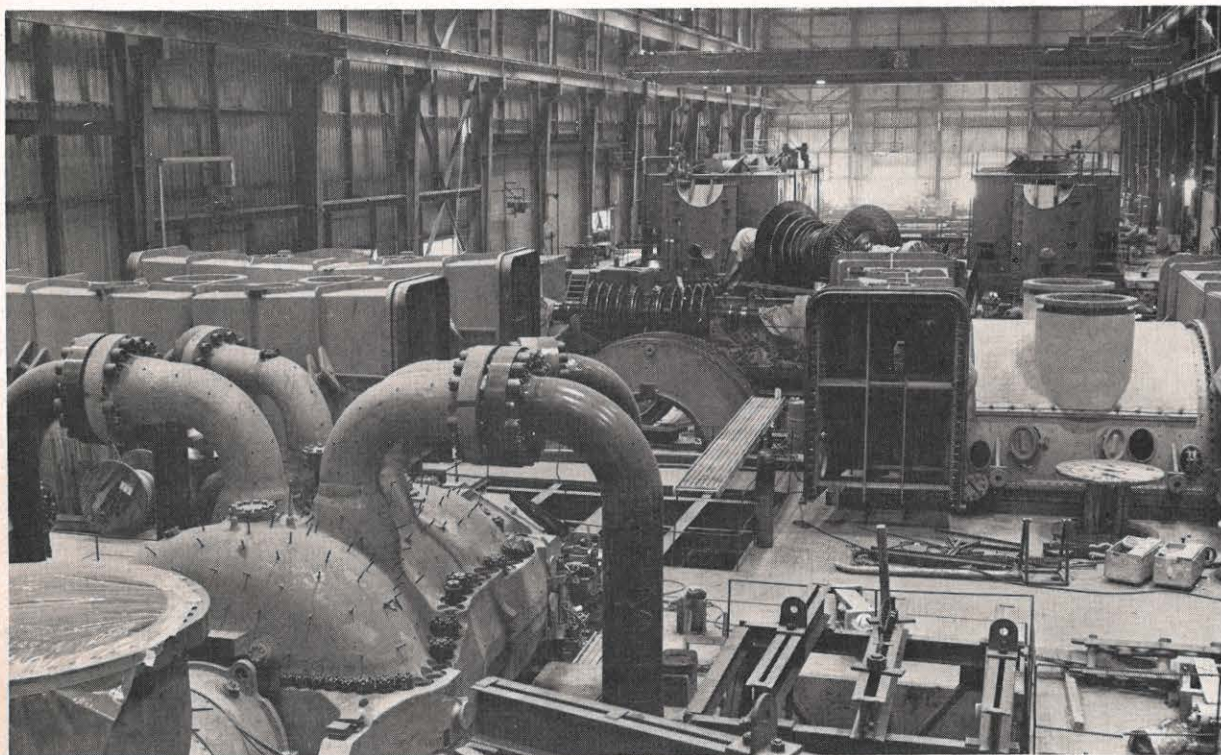
APPALACHIAN POWER COMPANY
OF THE AMERICAN ELECTRIC POWER SYSTEM

KINGSPORT POWER COMPANY

If you want to test your memory, try to recall what you were worrying about one year ago today.

Vol. XXII, No. 8

May, 1971



A panoramic view of the Units 1 and 2 turbine rooms at the John E. Amos Plant give some indication of the size of the facility. Unit 1 is scheduled for operation in the summer, and testing of its components is now progressing.

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Amos Plant Progress Termed Good

Over 2,600 people were at work in early April at the giant John E. Amos Plant, heading toward a late April testing of major components of Unit 1 and operation of the unit in the summer.

Completion of two other units at the steam-electric generating plant are scheduled for 1972 and 1973, at which time the plant will have a generating capacity of 2.9-million kilowatts, one of the largest investor-owned generating plants in the world.

Progress on construction of many phases of the plant is termed good by Lawrence Lieving, resident engineer.

Lieving said that the Unit 1 boiler is 95% complete (the boiler provides the steam to turn turbo-generators in the plant, thereby generating electricity). "Our biggest push now is on the turbine itself. We got a late start because of a delay in delivery of materials, due to a manufacturer's strike, but we hope to begin testing on the turbine in late May," Lieving said.

He said that many of the systems for Unit 1 have been tested and run. The cooling tower, which provides cooling water for condensing purposes and prevents discharge of warm water into Kanawha River, is completed and in operation.

In another Unit 1 phase, the electrostatic precipitators are being wired up for operation. They will remove 98.5% of the particulate

matter resulting from the burning of coal, before it escapes out the stack. The stack itself is virtually complete.

Precipitators for Unit 2 are 75% complete, and the cooling tower is nearly finished. Workers are past the halfway point on construction of Unit 2's boiler, but they are now awaiting arrival of components for the turbine.

Units 1 and 2 will be twin 800,000 kilowatt units. Unit 3 will have a capacity of 1,300,000 kw, and is scheduled for operation in 1973. Steel is now going up for this unit, and concrete has been poured for the base of its 900-foot high stack. Columns are being poured for the base of the cooling tower, and boiler installation will begin about July 1.

Lieving said that "quite sophisticated" coal handling facilities

are in various stages of completion. An electronically controlled barge unloading facility is now being tested, with coal car dumpers for railroad cars now under construction. He said that near the end of March 192,000 tons of coal had been brought to the plant's coal storage area, which has a capacity of 3½ million tons of coal. Amos Plant will burn 7.5-million tons of coal annually to produce electricity.

He also mentioned progress in other areas: work continues on three transmission switchyards at the plant, for transmission of plant-generated electricity; plans have been announced for construction of a simulator, which will simulate the control room for Unit 3, and will be used to train operators; and ash storage areas are being developed.

The plant will cost \$400-million.

Rate Increases Mandatory, Shareowners Hear

Speaking to shareowners of American Electric Power Company at their 64th annual meeting April 28 in New York, President Donald C. Cook said, "Rate increases are now mandatory if we are to maintain the quality, reliability and availability of energy required by our customers."

He reminded shareowners that applications for rate increases had already been filed in two of the seven states served by the AEP System and that "we anticipate similar action promptly in others of the states we serve."

In support of the case for rate relief, Cook cited the following major contributing factors, all inter-related:

EXPANSION PROGRAM—The AEP System is presently engaged in the largest program of expanding its electric power production and delivery facilities in its history, including the simultaneous construction of the Mitchell and John E. Amos Plants in West Virginia and the General James M. Gavin Plant in Ohio, all coal-fired generating stations, and the Donald C. Cook Nuclear Plant in Michigan.

CAPITAL EXPENDITURES—Such figures reached a total of \$497.5-million in 1970 alone.

FINANCING REQUIREMENTS—"The corollary financing requirements were unprecedented. During 1970, new debt issues approached \$250-million at an average interest cost of about 8½%. It was also necessary to raise approxi-

mately \$100-million through new equity financing."

CONSTRUCTION COSTS—"Our capital needs have been multiplied by the sharp rise in the cost of new construction, due to unreasonable contractor settlements with the building trade unions. Power plant construction costs have been greatly affected by these clearly excessive settlements. The Administration has finally been driven to take some action, however feeble, to moderate these excesses."

ENVIRONMENT—"Actual expenditures for environmental protection were \$26-million during 1970, almost a third of which was dedicated to adaptation of environmental facilities at our older plants. It is, of course, easier and less expensive per unit of capacity to design environmental protection into new facilities, but we are nonetheless carrying out a substantial program to retro-fit our older facilities." Cook added that environmental protection facilities at the AEP System's newest generating station, the General James M. Gavin Plant, would add \$45-million to the plant's total cost.

EQUIPMENT COSTS—"New equipment purchases present the dual problem of higher prices and, all too often, reduced quality. This experience, of course, tends to confirm our decision to look to the international market in the procurement of needed equipment, supplies and advanced technology."

Donald Cook Elected AEP Board Chairman

Donald C. Cook has been elected chairman of the board of directors of American Electric Power Company.

He will continue as president and chief executive officer of the company and its subsidiaries, posts he has held since 1961.

Cook, the fifth president in the 64-year history of the company, thus becomes also its fifth chairman and the first in over 21 years. The office had been vacant since the retirement of George N. Tidd in 1949.

The election took place at the quarterly meeting of the AEP board of directors, which followed April 28's annual meeting of shareholders.

Cook joined the American Electric Power Service Corporation, a subsidiary, in 1953 as a vice president and assistant to the president, and became executive vice president-legal, finance and accounting the following year. He has been a director of the parent AEP since 1960.

He came to AEP after extensive service with the Federal government, capped by chairmanship of the Securities and Exchange Commission in 1952. He had been an SEC staff member during 1935-45 and a commissioner of the SEC from 1949 to 1952. During his



Cook

Washington career, he also served as special counsel to the House Committee on Naval Affairs, chief counsel to the Preparedness Investigating Subcommittee of the Senate Armed Services Committee, executive assistant to the U. S. attorney general, and director of the Justice Department's Office of Alien Property.

Three Reasons Why

No Capacity Deficiency Expected This Summer

The American Electric Power System fully expects to be able to supply its customers' needs for electric power this summer with a high degree of reliability of service.

This was the assessment made last month by T. J. Nagel, AEP Service Corporation vice president-system planning, in a look at the nation's electric power supply situation for the approaching months.

"It is undoubtedly a fact that several areas in the country, particularly on the East Coast, might be confronted with shortages of electric power supply this coming summer," Nagel said. "However, for the AEP System, no capacity deficiency to supply firm customer load is anticipated."

Nagel cited three principal factors to support his statement:

- New capacity totaling 1.6-million kilowatts scheduled for commercial operation this summer—on top of the AEP System's present power supply of approximately 12-million kilowatts;

- The high state of readiness of AEP's transmission system, greatly augmented in capability by the recent completion of new sections of 765,000-volt lines;

- And the large number of high-capacity interconnections between AEP and other power systems for mutual support in emergencies and to maximize the non-coincidence of generating unit outages.

The two 800,000-kw units now being readied for service are Ohio Power Company's Mitchell Plant Unit 2, already in test operation, and Appalachian Power Company's John E. Amos Plant Unit 1, due for test operation in June.

Nagel added that another 6.9-million kw are presently under construction on the AEP System and scheduled to be brought into service during the period 1972-75.

In assessing the power supply situation generally, he cautioned against "playing a numbers game with reserve capacity figures." The adequacy, or inadequacy, of a power supply in a given company or area is most often expressed in terms of percentage reserves (i.e. the excess of generating capacity over the peak projected load). "Such statistics, while providing a quick assessment, fail to take into account the dynamic character of electric power demand in terms of rapidly changing energy requirements, particularly with respect to weather conditions, vis-a-vis contingencies such as construction delays and equipment performance problems," he explained.

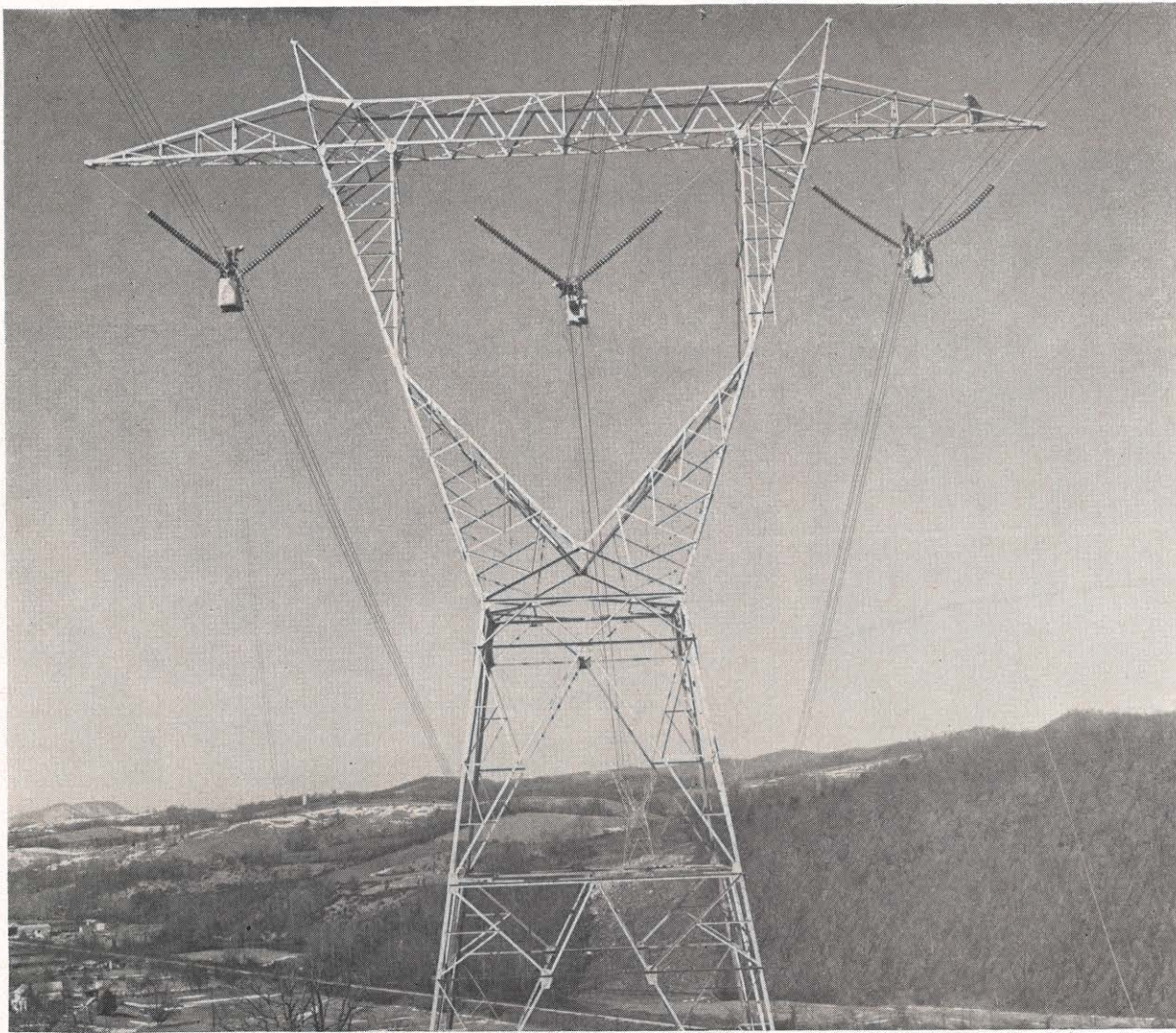
Blue Ridge: More Briefs Are Filed

Another step has been taken in Appalachian's continuing effort to obtain a construction license for its proposed Blue Ridge Pumped storage and Hydroelectric Project in Grayson County, Va.

Most parties to the proceedings filed briefs in mid-April, basing their comments on the environmental statement on Blue Ridge and initial brief which Appalachian filed earlier, as well as other evidence introduced in the proceeding since July of last year.

In early May, parties to the proceedings, including Appalachian, will file reply or final briefs. When that is done, the way will then be cleared for a supplemental initial decision by the presiding examiner in the proceeding.

The Drama Of High Lines



Comparing the size of the men around the top of the tower and the tower itself is an indication of the size of facilities on the AEP System's 765,000 volt system now under construction. This shot, showing construction crews installing spacers on a segment of the line, was taken at Atkins, Va. in the Abingdon

Division, where the line crosses Interstate 81. This segment runs from Broadford to Jackson's Ferry substations. This dramatic photo and others were taken by "Smyth County News" photographer Gene Dalton and used in a full page spread in that paper.

Initial FPC Decision Rejects City Of Danville Complaint

A Federal Power Commission examiner issued an initial decision April 22 dismissing a complaint by the City of Danville that the contract under which it buys wholesale electric power from Appalachian is discriminatory.

The decision of Ames W. Williams, the examiner, is subject to review of the full commission. Parties concerned had 30 days from April 22 to file exceptions and the commission has another 10 days to initiate a review on the examiner's motion if no exceptions are filed.

If no exceptions are filed and no review is initiated, the decision of the examiner will become final at the end of this 40-day period.

Danville filed its suit in 1968, regarding, among other things,

a 1958 agreement with Appalachian as discriminatory because its terms, among other alleged restrictions, supposedly required it to calculate reserves in a manner different from the treatment Appalachian and other AEP subsidiaries accord bulk power suppliers. Examiner Williams said he found no such restrictions to be present in the contract.

He also said that while Danville may find the service contract with Appalachian to be burdensome, "dissatisfaction, however, does not make the agreement unlawful."

The question of whether Appalachian's rates to Danville are excessive is under consideration in another case before the FPC, and hearings will be resumed in June on that matter, Williams said.

The Illuminator

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Willennar Heads Operating As It Relocates To Canton

Headquarters of the AEP Service Corporation's System Operating Department has been transferred from New York to Canton, Ohio, and A. H. Willennar has been elected assistant vice president-system operating to head the relocated department, effective May 1.

G. H. McDaniel, who has headed System Operating since 1942, will continue as an assistant vice president of the Service Corporation until September 1, when he is scheduled to take early retirement. During the period May 1-September 1, he will serve as a consultant to G. V. Patterson, executive vice president-operations.

In announcing the move of the department's headquarters to



Willennar

Canton, Patterson said that it would result in a more coordinated and efficient operation. He pointed out that the department's major functions were already being performed at the System Power Production and Control Center in Canton. He added that a study was under way to determine which of the System Operating activities would remain in New York.

Willennar is a 33-year AEP System veteran and had been assistant department head since 1964. In this capacity he has directed the activities of the SPPC Center.

He joined Indiana & Michigan Electric Company as a substation operator in 1938. He was transferred to the Service Corporation in 1942 and placed in charge of the System Production Coordination office, then located in Columbus, Ohio, in 1950. That activity was moved to Canton in 1963, when computerized economic power dispatch facilities were installed there for the automatic control of generation and interconnection power flow.

Bluefield And Radford Plant Set Pace In Safety Performance On AEP System

Two of three divisions of the annual AEP System Safety Competition were led by Appalachian groups at the end of the first quarter of 1971.

Bluefield Division continues to lead Group A, made up generally of operating divisions of AEP companies. In Group B, power plants, the Radford Army Ammunition Plant leads, with Cabin Creek Plant, which had led for some time, suffering a disabling injury March 5.

Bluefield had established a mark of 1,551,495 consecutive manhours without a disabling injury by March 31. Others in the top 10 of Group A included Abingdon Division, 4th; Pikeville Division, 6th; Lynchburg Division, 9th; and Roanoke Division, 10th.

The Radford plant had 1,655,553 consecutive safe manhours as of March 31. Others in the top 10 of Group B included Clinch River Plant, 2nd; Philip Sporn Plant, 3rd; Glen Lyn Plant, 4th; Kanawha River Plant, 7th; Big Sandy Plant, 8th; and Amos Operating, 9th.

In Group C, Ohio Power's General Office (except T&D and Accounting) leads with nearly 3-million consecutive safe manhours. Nearing 2-million, and in second place, is the General Office of Kentucky Power. Appalachian's

GO Accounting is third, GO Operating is fifth, and Appalachian GO is sixth.

C. D. Kinzer Rises To Area Supervisor

Charles D. Kinzer of Bluefield has been promoted to the position of area supervisor.

He rises from the post of line foreman. A native of Bluefield, Va., he attended West Virginia Wesleyan. He also served in the Navy from 1944 to 1946.

He joined Appalachian in 1948 as a laborer in Pocahontas and was a groundman and lineman there before going to Princeton in 1965. In 1966 he became foreman (NE) and in 1968 was named line foreman (E).

He is a member of the Christian Church and its choir.



Kinzer



Belton

Sowards

Two Coal Positions Filled By AEP

Two men with supervisory responsibilities in the AEP System's coal mining operations joined the Service Corporation recently.

Arthur E. Belton has been named assistant manager-coal mining in the Coal Mining Division of the Coal Supply Department. Named to the new position of mining safety engineer in the System Personnel Department is Charles E. Sowards. Both men will carry out their assignments in the field rather than in New York.

Belton, who is assisting Erwin F. Eckhardt in System mine operation and in planning for the development of System coal resources, was born, educated, and employed in West Virginia. He holds a degree in mining engineering from the University of West Virginia, and is a licensed professional engineer in that state. He has worked since graduation in the coal industry in a series of professional and managerial assignments, and is active in a number of coal industry associations.

Sowards will report to Robert N. Hurt, director of employment, training, and safety, and will be concerned with coordinating mine safety practices with mine operations, and with conformance to recent Federal mine safety regulations. He is a graduate of the University of Kentucky with a degree in engineering, and is a certified mining engineer. He is a veteran of Army service during the Second World War, and later worked in the Mines Division of United States Steel Corporation. More recently he has been a consultant to the coal mining industry.



For Community Service

John Layne and Harry Bradley of Pikeville have been honored for their outstanding civic and community achievement by being named Kentucky Colonels by Gov. Louis B. Nunn. Layne, head custodian in the Pikeville Division, and Bradley, custodian, are both active in their church and in school activities, as well as serving on several of the committees connected with the Model Cities Program and Urban Renewal Program in Pikeville.



Trucks and men — Appalachian helps install parking lights and other facilities at the new Roanoke Civic Center in front of the auditorium.

Roanoke Civic Center Is Now Open

Roanoke's new Civic Center opened for the public a few weeks ago, presenting large, modern coliseum, auditorium, and exhibit facilities for western Virginia.

As the day neared for the opening, construction crews of all types were busy making final preparations, including Appalachian. Some construction on the Center will continue for the next few weeks.

The day before the grand opening, eight Roanoke Division crews were dispatched to the Center to help install parking lights in the complex's large parking area. The crews helped install some permanent and some temporary facilities, most of the work done in snow which had fallen the night before.

A few days earlier division T&D had the problem of installing new and larger conductors across Interstate 81 and Interstate 581 to provide additional power for the area in which the Civic Center is located. Since the two roads are among the busiest in the area, the work had to be done without stopping traffic.

The answer was a helicopter, which pulled wire across the thoroughfares under tension. The work was done for a new 34,500-volt distribution circuit. The entire job went quite smoothly, and provided quite a bit of sightseeing for hundreds of motorists in the area, which is right outside the main business district.

The Civic Center complex has an auditorium seating 2,460, a coliseum seating up to 10,010, and a spacious exhibit and display hall. The kitchen can serve 1,665 people, and the entire project is electrically air conditioned. It has 25 fulltime personnel.

Chess Champion Helps Win State

Donald Griffith of Charleston is a member of the high school chess team which has just won the West Virginia State Chess Championship.



Donald

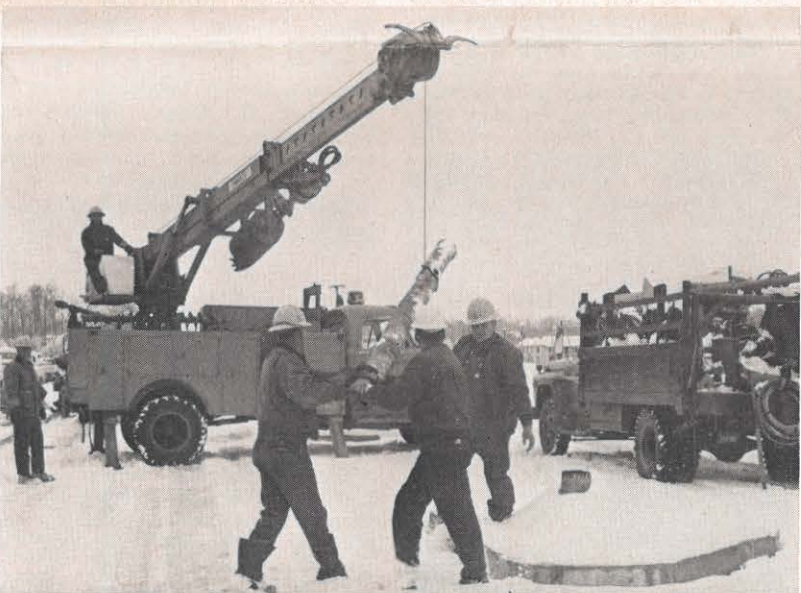
The 15-year-old sophomore at George Washington High School is the son of Robert Griffith, Charleston Division line superintendent. David and his four teammates defeated all contenders on their way to the state championship. Donald recently also had the opportunity of playing against a Yugoslavian chess master, Svetozar Gligorie. He came to Morris Harvey College, where he played against 52 local players at the same time.

The chess master won 41 of the matches, drew eight, and lost three. Although Donald was one of the 41, he commented: "It was a privilege to have played against someone as knowledgeable in the game of chess even if I did lose."

Donald also said: "I first got interested in chess through a neighbor. He taught me the basics of the game and through reading I've become a fair player."



One of the lovely guides for the opening of the Roanoke Civic Center was Joyce Ross, who is clerk-stenographer in GO operations. Joyce, an employee since September, was one of several hostesses to hundreds of visitors opening week-end.



An Appalachian crew unloads a pole from a contractor crew truck, preparatory to installing it at the Roanoke Civic Center.

Reusens Welcomes Visitors



Science students at Linkhorne Junior High School in Lynchburg recently visited Reusens hydro to see how it operates. R. Conner Foster, administrative assistant, left, and Tom Sandidge, stationman A, were hosts, with Sandidge answering student questions and both explaining plant operations.

In Memoriam

Frank M. Barr

Frank M. Barr, shift operating engineer at Clinch River Plant, died April 11.

He joined the plant in 1958 after service with the Kyger Creek Plant of the Ohio Valley Electric Corporation as unit foreman and assistant shift operating engineer.

He was a member of the First Baptist Church at Fairview, W. Va. and was known to his friends in Lebanon, Va. as an expert gardener. He was one of the plant employees who experimented with mixing flyash with soil to promote better farm produce.



Barr

William W. Ballinger

William Wallace Ballinger, retired Pulaski Division meter serviceman, died April 4 at the age of 74. He was born in Floyd County December 8, 1896.

He joined Appalachian in 1944 as a groundman in Christiansburg, and served with the line crew in the Montgomery-Floyd County area continuously except for two years when he inspected on the construction of the Indian Valley rural line. He retired in December 1961.

He is survived by his wife, Thelma Hall Ballinger, a former Christiansburg accounting office employee, and two daughters.

F. T. McLemore

Frank Tyler McLemore, retired Roanoke Division employee, died April 11 at the age of 67. He was born in Pulaski County December 11, 1903.

He joined Appalachian in 1937 as a station operator and received several promotions in connection with his work at Niagara hydro. He was a meter service helper on his retirement.

He is survived by his wife and two married daughters.



McLemore

C. C.-C. Lance

Curtis Collier-Cobb Lance, 71, retired GO operating employee, died April 17 at his home in Bramwell, W. Va. He was born March 4, 1900 in Monterey, Mexico, the son of a minister.

He joined the company April 1, 1924, working until 1930. He rejoined the company in 1937 as an operator and retired from Switchback March 1, 1963 as a regional dispatcher.

He is survived by his wife and five children.



Lance

H. L. Cushing

H. Lyman Cushing, 67, retired commercial manager of Appalachian, died April 19 after an extended illness. He was living in St. Petersburg, Fla. at the time of his death.

When Cushing retired February 1, 1969, he had completed 40 years of service with the AEP System. He started at Portsmouth, Ohio with Ohio Power in 1925 as a



Cushing

salesman. Two years later he became Kingsport Utilities' first manager of residential sales, and a year later was moved to Canton in the same job with Ohio Power. In 1945 he left the System for three years, returning in 1948 to become Appalachian residential sales supervisor in Roanoke. In 1952 he was named assistant commercial manager and in 1955 commercial manager.

He is survived by his wife and a daughter.

B. K. Martin

Buford K. Martin, 46, Charleston Division meter supervisor, died April 21 after an extended illness.

He was employed at Roanoke in 1950 as a meter service helper, and went to Charleston two months later as GO junior meter engineer. He was a meter engineer, electrical engineer, and senior meter engineer there before becoming Charleston meter supervisor in 1966.

A native of Penhook, Va. he was an electrical engineering graduate of the University of Virginia and a member of the Institute of Electrical and Electronic Engineers.

He is survived by his wife and two daughters.



Martin

Charleston Man Promoted In GO

G. G. Wilhelm of Charleston became station design supervisor of Appalachian and moved to Roanoke May 1.

The 19-year electric utility veteran is an electrical engineering graduate of VPI and a native of Glen Wilton, Va.

Wilhelm joined Indiana & Michigan Electric Company, in 1952 as an electrical engineer in construction. He was in the New York office of AEP in 1962, and in 1963 went to Charleston as electrical engineer. He became station engineer with Appalachian's T&D department in 1963.

A member of the Presbyterian Church and Interment Lodge 269 AF&AM, he was in the Air Force from 1942 to 1946. He is married and has two sons.



Wilhelm

Morrison Enters Military Service

Norwood O. Morrison, Roanoke Division personnel assistant, began military leave April 19.

A graduate of Washington and Lee University last June, he attended ROTC there and enters the Army with a commission as second lieutenant. He reported to Fort Eustis.

Captain of W&L's basketball team his senior year, Morrison is a member of the Southwest Virginia Basketball Officiating Association and of Christ Episcopal Church, where he was a member of the Christian Social Relations Committee. He is also a member of the Roanoke County Council of Human Relations and is adult advisor to the Appalachian-Sponsored Explorer Post 406. He is married.



Morrison

people in the spotlight



Abingdon

Beta Phi Sorority's outstanding girl of the year, and its new president, is **Carolyn Gibson**, home sales representative. The sorority is located in Gate City and has just finished its first year. Thus, Carolyn is the first to receive the award. The honor was based on participation in community and chapter activities.



Mrs. Gibson

Toni Lindamood was the only freshman selected a varsity cheerleader at Catawba College. She is the daughter of W. C. Lindamood, Gate City local office supervisor.

Shirley Landreth and **Hunter Thayer** are on the nominating committee of the Abingdon PTA.

Valentine Carr, records supervisor, has been elected treasurer of the Abingdon United Methodist Church.

Blair Frier, son of Jack B. Frier, personnel supervisor, served as youth pastor at the Abingdon Baptist Church. Other employees' children taking part were **Phil Rasnick**, **Beth Hughes**, and **Jeff Rasnick**.

Mrs. Robert Trent, wife of R. N. Trent, planner, was elected president of the Abingdon Young Homemakers Club.



Mrs. Trent

Jack Frier, **A. S. Buchanan**, and **J. C. Hughes** have been named to the technical advisory committee of the Scott County Vocational Center.

Gene Cole, **Sue Rasnick**, **Lovis Countiss**, and **Kay and Ray Hefner** took part in a recent Fashion Fair in the Abingdon auditorium, wearing clothes they made. Kay Hefner designed and made outfits for both herself and her twin brother, Ray.

Mrs. James Booth has been elected second vice president of the Random Arts Club.

A number of honors have come to **L. C. Angle Jr.**, president of the Burley Twirlers Square Dance Club, secretary-treasurer of the Virginia Highlands Society, and treasurer of the Sinking Springs Presbyterian Church.

A. S. Buchanan, customer service representative, has been elected president of the Abingdon Lions Club.



Buchanan

Charleston

Betty Belchee, daughter of William B. Belchee, assistant division manager, has been elected president of Beth Hall at Randolph-Macon Woman's College. She has also served as chairman of the Campus Chest Drive and president of the College Glee Club.

The new treasurer of the 2,300-member Elks Lodge in Charleston is **T. J. Caldwell**, dealer sales representative.

Pulaski

Roy P. Lawson, customer accounting supervisor, and his wife have been named sponsors of the Thorn Spring Golf Club's teenage auxiliary. Their daughter, **Vickie**, has been elected president. **Debbie**, daughter of B. B. McCall, sales manager, was elected reporter; and **Donna**, the daughter of J. R. Boulton, commercial sales representative, was elected chairman of the dance committee.

The new "Mother" of the local Order of the Eastern Star is **Mrs. June Miller**, wife of Winston E. Miller, line inspector. She received her 25-year pin in the chapter.

Deborah J. Goodson is a new Christiansburg accounting employee.

Glenn H. Reynolds, area development consultant, has been appointed a director of the Pulaski County Chamber of Commerce and named chairman of the industrial development committee. He has also been appointed to the industrial development committee of the Virginia Chamber.

Karen Boulton and **Robin Marshall** have been elected JV cheerleaders at Pulaski High School. Karen is the daughter of J. R. Boulton and Robin the daughter of Mrs. Barbara B. Marshall.

Cabin Creek

New employees are **Gregory O. Tolliver**, laborer (who came from Kanawha River Plant), **Richard F. Cooper**, laborer, and **Janet R. Hodges**, clerk-typist III.

Glen Lyn

Anthony R. Noble is a new employee in the maintenance department.

Ashland

Mike Barbour was voted the most outstanding member of the Boyd County High School Band. He is the son of Billy J. Barbour, appliance service foreman.

Libby Stayton was recently elected president of the Xi Rho Chapter of Beta Sigma Phi Sorority. She is the wife of C. L. Stayton, division personnel supervisor.

Carmon Jones was elected 7th grade attendant at the Sweetheart Ball at Putnam Junior High School. She is the daughter of Phyllis James, junior clerk in division commercial.

Donna Bryan, who has been writing poetry for five years, recently had her first poem published. "O Wonderful Beauty" was written in the summer of 1969. She is the wife of Donald L. Bryan, division heating sales specialist.

Joe Pigg, division heating sales representative, has been elected president of the Lawrence County 4-H Council.

A 13-month tour of duty in Korea has begun for **George Morris Cornette**, who is with the Air Force. He is the son of John Cornette, division lineman A.

Ernest Seagraves has received his BS degree in chemistry and a minor in math from Morehead State University. He is the husband of Joy Seagraves, division cashier clerk.

Nora Seitz, who retired from GO accounting in 1966, has joined a local nursing home as a bookkeeper. Another retired employee,

Helen Eaton, recently returned from Spain. She retired as home service representative in 1960.

Jim VanOver, who is the son of Everett VanOver, division engineering record clerk sr., directed the Catlettsburg band to a sixth place finish during Mardi Gras in New Orleans. It was one of the smaller bands in the celebration.

Debra Kay Wade, daughter of D. P. Wade, GO residential sales coordinator, is in her second year as a member of the Catalina Swim Club at Eastern Kentucky University. She is also active in other sports.

Hazard

Rudy Akemon, meter reader, was the coach of the first Little League basketball team to be invited to the first Kentucky State Little League Tournament. He won the first game and lost the second in double overtime.

Rodney Dean Smith, son of Earl Smith, truck driver groundman, is a member of the R. W. Combs basketball team that won the Perry County championship.

Huntington

Joseph Crum, student at Ripley High School, won top wrestling honors for the season. He had one loss, one tie, and placed first in the Little Kanawha Regional Tournament. He is the son of James E. Crum, Ripley meter reader.

Bob Tillis Jr., son of Robert D. Tillis, Point Pleasant, was on a double team setting a Gallipolis Bowling Association high set of 1,416. He had a 614.

John E. Amos

New employees at plant operations are **Clarence E. Broyles**, **Roger R. McKinney**, and **Samuel F. Craddock**, maintenance men C; **Arnold L. Martin**, maintenance man D; **French F. Campbell**, control technician; **Rodger L. Armstrong**, technician jr.; **Thomas W. Worstell**, performance engineer; and **Loren C. Price**, coal equipment operator.

Kingsport



Deborah

Deborah L. Anderson recently received a trophy in the talent division for singing at the Kingsport Twirling Starlettes banquet. She is a first grader at Kingsley Elementary School, and has been a member of the Starlettes for one month.

Ricky A. Anderson won second prize in an oratorical contest sponsored by the Bloomingdale Optimist Club. Title of this year's oration was "This I Believe" and Ricky selected "Economy" as the subject of his speech. He is a 7th grader at Kingsley Elementary School and has placed in the top three for the past three years. Deborah and Ricky are the children of Charlie C. Anderson, collector.

Jim Warrick, a senior at Dobyns-Bennett, served as a member of the Teen Board of Mayor and Aldermen when Kingsport students were recently given an opportunity to participate in City Boy and Girl Day. Jim is the son of Gordon C. Warrick, garage foreman.

John E. Faust, executive assistant, attended the Rotary District Conference in Hot Springs, Vir-

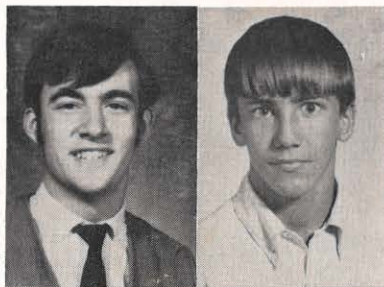
ginia, as a delegate from the Kingsport Rotary Club.

Emily A. McAlpine, daughter of Bennett McAlpine, home sales representative, has been named to the dean's list at George Peabody College for Teachers.

Emily Dageforde, daughter of M. C. Simpson, Jr., commercial manager, has been elected an officer of Angel Flight, women's auxiliary to the Butler University Air Force ROTC Unit. She is the new information officer for the group that supports AFROTC programs and activities on campus.

Linda Kay Williams is a new employee in the accounting department.

Philip Sporn



Sebo

Morgan

Sons of two employees were selected to attend the 25th annual World Affairs Institute in early April. **John David Sebo**, son of J. J. Sebo, plant performance engineer, was sponsored by the Middleport-Pomeroy Rotary Club and attended in Cincinnati. He is a senior at Meigs High School. **John David Morgan**, son of E. J. Morgan Jr., assistant shift operating engineer, was sponsored by the New Haven Rotary Club and attended in Morgantown. He is a junior at Wahama High School and was recently tapped for the National Honor Society.

David W. Smith, son of C. A. Smith, maintenance foreman, was selected to attend Boys State at Jacksons Mill. He is a senior at Wahama High School.

Ralph R. Ross, maintenance helper, has returned to the plant from military leave. He was in the Army for five months.

William E. Hunt Jr. is a new utility man B.

General Office

Gary Caldwell, son of R. H. Caldwell, regional dispatcher at Clinch River, was selected for the all star basketball team of the Lebanon Peanut League.

Carl L. Smith's son, Brian, was selected for the all county high school band of Russell County. Carl is the assistant regional chief dispatcher at Clinch River.

James B. Spurlock Jr., employee relations assistant, has been elected vice president-employer relations of the Virginia College Placement Association Inc. He has also been named to the research and planning committee of the Southern College Placement Association.

Marguerite White, a junior at Patrick Henry High School, and **Tony Bailey**, a senior, were voted into the National Honor Society. She is the daughter of W. S. White, executive vice president, and he is the son of E. L. Bailey, residential sales supervisor.

David Walters, son of J. D. Walters, customer accounting administrator, is one of seven Duke athletes selected for the 1971 edition of Outstanding College Athletes of America. A first year med student, he was selected the outstanding defensive player on the lacrosse team last year and won the Robert E. Lee prize as the "most ideal Duke student."

Larry A. Taylor, son of D. D. Taylor, customer accounting supervisor, has been elected to Phi Beta Kappa at the University of Virginia, where he is a senior.

Logan-Williamson

"Miss Tug River Breeze" this year is **Kathy Lynn Windle**, daughter of Mrs. Ruth B. Oothe, Williamson accounting. The honor was announced as Williamson High School's 1970 yearbook, *The Breeze*, was released for distribution. Kathy is a freshman at Radford College and was active at her high school.



Miss Windle

Emmajane Bird, Logan T&D, has been elected first vice president of Alpha Phi Chapter of Beta Sigma Phi Sorority.

Patricia Cantley, daughter of Paul Cantley, heating engineer, appeared in Logan High's junior class play, "Dino".

Elected to posts of the Striking Ladies Bowling League were **Mrs. G. S. Nease Jr.**, wife of the supervising engineer, and **Mrs. J. L. Richmond**, wife of the division superintendent.

J. B. Donevant III, Logan accounting, will be in charge of production for the Logan County Scholarship Pageant, preliminary to the Miss America contest. Also given committee assignments were **Gene Stepp**, commercial, and **Harry Ruloff** and **Raymond Gay**, engineering.

Abra Lynn, daughter of C. E. Elkins, service representative, has been elected president of the Keyette Club at Logan High School.

Roanoke

Paige Martindale, son of Miriam Martindale, home sales representative, was selected a member of Virginia's All State Choir, performing at Madison College April 16. He is a tenor in his senior year at Cave Spring High School, where he is treasurer of the Concert Choir.



Martindale

J. L. White, retired division T&D superintendent, recently attended the national Blue Cross meeting in San Francisco in his capacity as vice president and chairman of the executive committee of Blue Cross of Roanoke. He was president for 19 years.

Perrow E. Peters, on LTD from his position of electrical engineer, has been elected to a five-year term as trustee in the Roanoke Elks Lodge. Past exalted ruler, he has also been doing some volunteer service at the Veterans Administration Hospital.

Mrs. Nelson Simpson has been appointed nutrition coordinator of commodity distribution for the Virginia Department of Agriculture and Commerce. She will help Virginia families by demonstrations and lectures on how to more effectively use commodity foods. A former home sales representative of Appalachian, she is the wife of Nelson Simpson, division commercial.



Mrs. Simpson

Betty J. Baker, stenographer in division commercial and last year's Virginia Secretary of the Year, was a guest panelist at a workshop in Staunton dealing with progress of women in business over the last 50 years.

(Continued on Page 5)

People In The Spotlight . . .

(Continued from Page 4)

Lynchburg

David Tillman Tibbs of Lynchburg has been accepted in the U. S. Naval Officers Aviation School at Pensacola, Fla. The son of Roy A. Tibbs, commercial sales engineer, David will graduate from VPI in June with a BS in geology.



David Tibbs

The Campbell County Board of Supervisors reappointed **S. S. Gilbert** for a four-year term to the Board of Directors of the Campbell County Industrial Development Authority. Gilbert is a station-man-A.

Jack McCarthy, grandson of retired employee Joseph W. McCarthy, played the King in "Pie for the Princess" which was recently presented by the Zelda Jones' Kindergarten class of Paul Munro School.

William A. Robertson, station-man-A, was recently installed as Worthy Patron of the Lynchburg Chapter Order of Eastern Star. Among those installing officers for this ceremony was Mrs. Grace Booth, wife of W. L. Booth, Jr., electrical engineer.

James B. White, division manager, has been elected to serve on the Master Plan Committee of Central Lynchburg, Incorporated.

Ray L. Thomas, son of Raymond E. Thomas, draftsman, sr., is a member of the 1971 E. C. Glass High School Baseball Team.

Ashby R. Hodges, Jr., heating and builder sales representative, has been reappointed by the Lynchburg City Manager to a three-year term on the Electrical Board of Examiners.

Aubrey M. Whorley, agricultural sales engineer, has been appointed to the vocational agricultural committee of the Virginia Farm and Home Electrification Council.

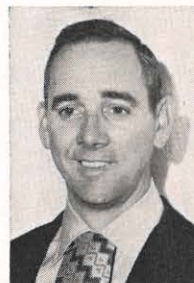
A new lineman helper in the division is **K. L. Banks**.

R. Conner Foster, administrative assistant, has been appointed to the renewal and development committee of Central Lynchburg, Inc.

Wesley Garner, meter service helper, has been elected junior deacon of Evington Masonic Lodge 333, and chief patriot of the Encampment branch of the Odd Fellows.

Beckley

Outstanding work in signing new members to the West Virginia Jaycees has earned an award for **McGuffin**, collector in the Oak Hill area. He is state vice president and former Oak Hill president. The award was presented at a state meeting.



McGuffin

Doris Hairston, cashier, has been appointed vice president of the Christian Community College Association of Beckley.

Robert W. Martin, Oak Hill area supervisor, has been appointed to the Oak Hill City Council until July 1 to fill an unexpired term.

Retired Employee **Lamaral W. Thorne** has been elected president of the Raleigh County Chapter No. 409 of the American Association of Retired Persons.

George E. Hall is a new employee in Rainelle accounting.

Pikeville

Katherine Webb, wife of Albert Webb, truck driver groundman, was elected president of the Pikeville Homemakers Club.

Two widows of employees recently visited the Holy Land, and witnessed a snow storm, a rarity in that area. They went just prior to Easter, and the trip was planned through the First Baptist Church of Pikeville. They are **Faye Eagle**, widow of H. M. Eagle, and **Louise Brashear**, widow of Ernest Brashear.

Bluefield

Helen P. Vermillion, PBX operator, who is chairman of the Religion and Ethics Division of the Home Life Department of the Bluefield Civic League, won second award at the annual West Virginia Federation of Women's Clubs Convention. Her devotion was used at the meeting, the theme being, "How We See Ourselves, How Others See Us, But, Most Important, How God Sees Us." Among members of the Bluefield Civic League attending the convention was **Mrs. Jane Meadows**, state public speaking chairman. She is the wife of Howard S. Meadows, senior electrical engineer.

Mrs. Robert Simmons, whose husband is stores supervisor, has been elected vice president of the Pink Dogwood Garden Club.

Nora Wright, daughter of D. C. Wright, administrative assistant, has been initiated into Gamma Pi Chapter of Phi Theta Kappa, national honor society for Junior Colleges at Bluefield College, where she is a freshman. Members are selected on leadership, scholarship and character.

Kathy Kendrick, daughter of Dave Kendrick, commercial sales engineer, recently won first prize in a coloring contest held at Grundy Elementary School where she is a first grader.

Ray Heldreth, dealer sales representative, has been elected Bluefield Country Club treasurer.

David Anderson, son of A. E. Anderson, lineman A, was named to the honor roll at Graham High School.

Alfred Spraker, son of Max Spraker, line foreman (NE), is drum major of the West Virginia Institute of Technology band and plays trumpet with the symphony band during concert season.

The following are new employees: **Robert D. M. Taylor**, lineman helper in the GO construction crew; **Dorothy N. Jackson**, part-time maid in Bluefield; **Leland B. Looney**, lineman helper in the Grundy crew; **Jerry A. Keene**, lineman helper in the Welch crew; **John M. Coleman, II**, meter reader in Bluefield; and **Brenda J. Thompson**, part-time clerical worker in the Bluefield service building.

David M. Francisco, engineer B and a private in the National Guard, is on six months' military leave, serving with the U. S. Army at Fort Dix, New Jersey.

Two Men Help Victim Of Fire

Two Roanoke Division employees tried in vain recently to save the life of a man caught in a fire.

G. O. Givens, planner senior, and R. E. Mickey, head T&D clerk, were on their way to a job when they saw the Roanoke man running across a field with his clothes ablaze. They stopped, ran him down, beat out the fire with their bare hands, and helped ambulance attendants get him to a hospital. However, he died four days later.

The elderly man had been living in an abandoned lumber company building. He had left to call the police about two youths near the building, and when he returned, it was ablaze. He ran inside to rescue his bicycle and his clothing caught fire.

Charleston Slogan: Let's All Work HONK!

How many times has the word "safety" been spoken in the past few months? How many people have heard it—actually heard it?

Believing that after you have heard something over and over you tend to turn it off in your mind, and knowing that words are actually just signals for action, the Charleston Division has come up with a new sound for safety. HONK.

That's it. Honk. Silly? Perhaps so. It is humorous in a way. But in its own way, it is serious, too.

Honk is the sound made by an old-fashioned goose horn when its rubber bulb is depressed. Such a horn and its sound have become the focal point of a safety program in Charleston.

It is a positive program, in that employees are rewarded and recognized for practicing safety in their everyday jobs. The goose horn, or HONK Award, is given to a crew caught working "a silly millimeter safer" than any others. The crew gets to put the horn on its vehicle for the next month.

In addition, the crew's picture appears on a specially designed poster which is placed at traffic points throughout the division headquarters and shops.

The poster reads: "This month the HONK Award goes to the crew that was caught in the act



Recent winner of the HONK Award for safety is this Charleston crew, made up of from left: Terry Banks, Robert J. Sullivan, Slim Bailey, Bob Jones, and Raymond Young, along with their award.

of working a silly millimeter safer. It didn't take much to win the award but of course the award ain't much. Nevertheless that silly millimeter of safety might

save some honkers. So honk your horn, honkers, you've earned it."

As might be expected, the winning crew each month can be identified long before you see them.

"Illuminator" Pages Recall History And Memories For Fieldale Retiree

When Larry Beheler sits down to read, his choice of reading matter is kind of unusual.

His choice is past issues of THE ILLUMINATOR from his collection which contains every issue since October 1951, which was Vol. III, No. 1.

The retired customer service representative in the Fieldale Area of the Roanoke Division led an active life on and off the job during his service, and freely admits that he probably didn't read the employee newspaper as well as he should.

But now, he is catching up. He comments: "I find it very enjoyable to read the old issues and recall people, now gone, and events, now forgotten. It's interesting to go read about the youngsters years ago who have gone on to become department heads and supervisors."

His company service reflects many facets of the business, from his days on rough line work to his last job, that of investigating high bill complaints. During his retirement he and his wife continue to live in their home overlooking the Fieldale office, where their two



Neatly bound volumes of The Illuminator get the retirement attention of Larry Beheler of Fieldale.

children and two grandchildren often visit.



SHIRLEY M. SMITH to **Edgar R. Wright**, Jr. Wright is a performance engineer, Philip Sporn Plant.

JENIE F. MILLER to **Samuel R. Larch**. Larch is an engineer B, and Miss Miller is a personnel clerk, Philip Sporn Plant.

SALLY ANNE YEAGER to **Ralph R. Ross**. Ross is a helper; Miss Yeager is the daughter of C. D. Yeager, maintenance foreman, Philip Sporn Plant.

JANET ELAINE GREENE to **Fred Earl Phillips**. Miss Greene is the daughter of Homer Greene, meter reader, Beckley.

SHARON SUE BURDSAL to **Charles B. Christman, Jr.** Miss Burdsal is the daughter of James R. Burdsal, division superintendent, Pikeville.

LINDA ALICE CHANDLER to **William Terry Staley**. Staley is an engineering record clerk, Ashland.

ROSA LYNN BAILEY to **Ralph L. Umbarger**. Miss Bailey is the daughter of James R. Bailey, area serviceman, Bluefield.

LINDA L. BALLARD to **Tracy J. Weiss**. Miss Ballard is customer accounts representative C, and Mr. Weiss is customer accounts representative C, Bluefield.

LAURA C. EARLS to **Freddy Ray Gamble**. Miss Earls is a contract clerk, Hazard.

Winter Pleasure: Making Own Kentucky Rifles

This past winter, B. F. Surratt of Pulaski paused in one hobby to pursue another. Long a collector of premium grade rifles, this winter he made several reproductions of the famous percussion mountain rifle, better known as the Kentucky rifle because it was used extensively by Daniel Boone, Davy Crockett and others in settling that region.

Surratt is a retired Pulaski Division T&D clerk sr. and has collected double barrel shotguns for years, trading and swapping and always trying to better his collection. He now has sets of Parkers and Sterlingworths in all the gauges made—.20, .16, .12, and .10.

In deciding to make his own, he selected premium parts from firms. The parts were in rough and he had to file, drill, tape, dovetail, and screw them in place. They are cast in brass and German silver and steel.

"Now, because I like to hunt and target shoot, I determined that my rifle would be of good quality and performance, so I selected a high quality steel barrel and set triggers." He explained that by using a set trigger mechanism, a screw adjustment is used to control the amount of pull on the trigger to release the hammer and fire the shot; some guns are adjusted so fine that a feather brushed across the trigger can set it off. Hence the expression "feather trigger."

Almost as critical is the wood from which the stock is made. Curley maple is most often used because it is closely grained and does not split easily, and because the grain stands out and finishes

beautifully. Frank found the stock from maples cut in Pulaski County. It has tiger stripe grain which goes around the stock instead of lengthwise, a sought-after feature.

After the wood is selected, Frank rough saws the wooden blank into shape. A wood rasp and wood chisels are used to rout out the bed for the barrel, the place for the triggers and barrel butt block, tallow patch block, butt plate and inlays. All metals parts have to be fitted to the wood, the proper stain and finish for the wood selected, the brass and silver polished, and then—you're looking down the barrel of a Kentucky rifle.

If you're Frank Surratt, you've spent about a month working on

a rifle, and this past winter you will have made three of them. One is a .45 ball with a 44-inch barrel and weight of 15 pounds. Another is a .32 ball, with 44-inch barrel and 16-pound weight. The third is a .36 ball with 42-inch barrel and total weight of 14 pounds.

Frank has bullet molds for each rifle and makes his own bullets. He has shot the .45 several times. He also has powder horn, charges or powder measures, ram rod, ball starter—and memories of having shot an old muzzle loader in his youth.

Now, with warmer weather, Frank plans to take his rifles out for some small game hunting and target practice.



Frank Surratt proudly displays the three Kentucky rifles he made this winter.

Star Scout Earns High BSA Award

Working closely with his church for 16 months, F. O. Smith Jr. of Lynchburg has earned the coveted God and Country Award of Boy Scouting.



Brien Smith

years and is a Star.

Among his requirements was to locate all Presbyterian missionaries by drawing maps, locate all church members on a map, do volunteer work at the welfare center, and work in church as an usher and in other capacities. He also wrote a story on the ordination of deacons and made several posters depicting church work.

High Scout Honor Accorded Youth

The God and Community Award, one of Girl Scouting's highest and most coveted honors, has been earned by Donna Kay Humphries of Oak Hill.



Donna Kay

She is the daughter of Thomas L. Humphries, commercial sales representative in the Oak Hill area of the Beckley Division. Donna was presented the award during the morning worship service of the Oak Hill Baptist Church.

She has been a Girl Scout for seven years and serves as treasurer of Senior Troop 180. She has earned the Aid to Handicapped Bar and Program Aid-Works Service Bar, and works with the Brownies. At her church, she is president of the Ann Judson Guild. She is also active in dramatics and science at Collins High School, where she is a sophomore.

No ID, But Bilked Anyway

The value of employee identification cards to employees and customers alike was brought home again in Hazard recently.

Two men who portrayed themselves as representatives of Kentucky Power bilked a Knott County widow of \$80 and stole another \$130 from her pocketbook in the most recent incident. They told her that they had to change her meter and the new one would cost her \$80. After she gave them the money, they told her that they were going to run a new line through her property and would pay her \$1,800 for damages.

While one of the men took her to check the spot where two poles would be placed, the other entered the house and took the \$130.

At no time, unfortunately, did she ask the men for identification. Company policy suggests that employees show customers their ID card when talking with them, and through newspapers and other means, our companies are requesting customers to ask for identification in cases like this.

You've Come A Long Way, Baby From Here . . .

Yes, Baby, you and millions like you have come a long way. A very long way from the days of the washboard, the wood cook stove, the smokey furnace or fireplace, the carrying out of the ashes and the hanging of heavy wet clothes for mother nature to dry.

There is a nostalgia about "the good old days", but it is safe to say that not many housewives would want to go back to them—in fact—it is probably safe to say, also, that not many husbands would want to go back to the days of firing the furnace, carrying out the ashes or boiling water to wash clothes.

Things have changed—not only for the housewives of this country—but in many other ways. Electricity—our product—has played a major role in these changes.

It helps sometimes to hearken back to the "good old days", some of the good old songs and recall some of the things the way they were then. It's useful, too, in comparing today's living with that of yesteryear.

For example, washing clothes in the "good old days" involved boiling them with home-made lye soap in a copper boiler on top of a wood stove. After they were boiled, they were scrubbed by hand on the old washboard and then carried outside to the clothesline for mother nature to dry.

About 1907, mothers and wives began to get a little relief from this household drudgery. That was when the first electric washing machine came on the market. But it wasn't until 1919 that one million washers were in use in this country.

Remember the springhouse, where grandmother kept things cold and somewhat fresh? Some people called it the milk house, but usually there was a small spring running through it. Milk and cream were kept in crockery jars and the sweet butter was molded in wooden molds. Nostalgic, yes, but heavy, hard work for many people. This began to become a thing of the past when the first electric refrigerator appeared on the market in 1912. By 1928, one million electric refrigerators had been sold to homes in the nation.

Electric ranges came on the market in 1909, but it was 21 years before one million electric ranges had been sold. This was about the time, 1930, that Appalachian Power Company filed its first company wide rates. Prior to that time, during the four years since the company had been organized, the rates of the predecessor companies were used. The residential rates of 1930 reflected the fact that there were not many electric appliances available.

In 1930, Appalachian had some 87,232 residential and farm customers. They used about 43-million kilowatt-hours in their homes and on the farms. The company's revenues from these customers totaled \$2,766,550. The average annual use of the company's residential customer was only 494 kilowatt-hours for which he paid an average of about 6 cents per kilowatt-hour.

There was good reason for this. Many of the household chores were still being done by hand. There weren't many appliances on the market. In fact by 1930 there were only 14 electric appli-



This is a picture of one of the early electric ranges. The old Hughes electric range appeared on the market about 1912 or 1913.



This photo made about 1930 shows all of the household appliances that were available at that time. There are some fourteen in the photo. They range from the electric curling iron to the toaster, grill, iron, up to the electric range and the refrigerator.

ances that were being used in some homes. There were many homes that had only lights and perhaps an electric iron or toaster and maybe a curling iron for the ladies' hair.

Many of the present day Appalachian employees can recall the efforts that were made to get homes wired for electric power. The company gave such things as an iron, or perhaps a coffee maker to get people to let them wire the houses.

Electricity as a device for entertainment through the medium of radio was just coming into its own in 1930. The radio came on the market in 1920 and by 1930 there were a few million sets in use. That was in the days of Amos n Andy, the days of earphones on the radios.

Yes, Baby, times have changed and you've changed with them.

In the four decades since 1930, the average housewife has come to depend on electricity to make her life easier. Many times we take for granted the things that

electricity does for us, not only in the home, but also in offices and in industry. But we are only talking about the home.

At the end of 1970, Appalachian was serving some 506,000 residential customers. They produced revenues of \$68-million and used 3,677,000,000 kilowatt-hours for which they paid an average of 1.85 cents per kilowatt-hour. The average annual residential use of electricity was over 7300 kilowatt-hours. That's an increase over 1930's 494 kwh of more than 1,300 percent.

Electrically heated homes on Appalachian's system numbered more than 50,000, and these homes used an average of 21,735 kilowatt-hours a year.

Yes, Baby, things have changed. You now have more than 160 uses of electricity for your home. All the way from washing and drying clothes, heating the water, heating the house, air conditioning the house, washing the dishes and on and on and on. There's no more wondering if the milk is going

to be fresh when you get it out of the refrigerator. There's no more lugging out heavy wet clothes for mother nature to dry. There's no more firing the cook stove with wood.

There's time today to sit down and watch "As the World Turns" in the afternoon on color television, or the 6 o'clock news as you put your dinner in your electric range and set the timer and forget it until it is time to serve.

Today the average home on Appalachian's system has more than 25 electric appliances.

What about the future—new uses of electricity in the home. Some manufacturers indicate that the computer will take over such things as planning meals, arranging grocery lists, and other tasks in the home. Some say that television pictures will be projected on the wall. There'll be retractable dishwashers, wall-mounted refrigerators, ultrasonic blenders, Laser

Historical Summary Home Appliances

MAJOR APPLIANCES

Washers	.....
Ironers	.....
Dryers (electric and gas)	.....
Ranges (electric)	.....
Water Heaters (electric)	.....
Refrigerators	.....
Freezers	.....
Dishwashers	.....
Garbage Disposers	.....
Room Air Conditioners	.....
Vacuum Cleaners	.....

RADIO — TELEVISION

Home Radios	.....
Television	.....

ELECTRIC HOUSEWARES

Irons, standard, dry	.....
Irons, steam	.....
Toasters	.....
Coffee Makers	.....
Hotplates	.....
Electric heaters (portable and wall)	.....
Shavers	.....
Mixers (standard and portable)	.....
Clocks	.....
Heating Pads	.....

Source: Electrical Merchandising, July 1

Appalachian Residential Rate 1930

RATE

Option A.

Monthly customer charge of one dollar per meter plus an energy charge as follows:

4 Cents Per KWHR. For All Current Used.

Option B.

Customers having connected and in regular use any or all of the equipment herein specified.

An electric range or other cooking equipment of not less than 1500 watts connected capacity.

A standard motor-driven outfit for household refrigeration.

An electrically heated household water heater.

A space heater permanently installed and connected of not less than 1000 watts connected capacity.

A motor-driven blower used as an auxiliary to domestic heating furnaces.

A motor-driven pump used for household water service.

Heating apparatus and motors driving equipment for the exclusive use of the customer in connection with his farming activities.

may elect to be billed for their entire energy consumption upon the following rate in lieu of that specified in "A" above.

Monthly customer charge of one dollar and twenty-five cents per meter plus an energy charge as follows:

4 Cents Per KWHR. For The First 50 KWHRS.....used in any month

3 Cents Per KWHR. For All Over 50 KWHRS.....used in same month

Option C.

Customers having connected and in regular use both an electric range of not less than 1500 watts connected capacity and a permanently installed electric water heater of not less than 1000 watts connected capacity may elect to be billed for their entire consumption upon the following rate in lieu of that specified in "A" or "B" above.

Monthly customer charge of two dollars per meter plus an energy charge as follows:

4 Cents Per KWHR. For the first 50 KWHRS.....used in any month

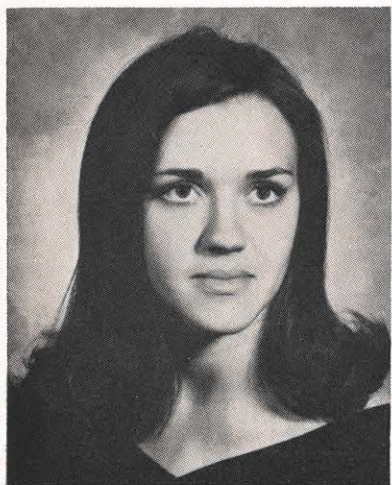
3 Cents Per KWHR. For the next 150 KWHRS.....used in same month

2 Cents Per KWHR. For all over 200 KWHRS.....used in same month

MINIMUM CHARGE

The above Tariff is subject to a minimum monthly charge equal to the customer charge, plus an additional minimum charge (for which the customer shall be entitled to use energy) of 50 cents per horse power or fraction thereof for capacity in excess of ¾ horsepower in each individual motor.

Couples Take Part In Wedding Ceremonies



Roland-Brown

Mary Elizabeth Roland and William Eugene Brown were married on April 8 in the United Methodist Church of Ada, West Virginia. Mr. Brown is a transmission man C in the General Office T&D-Transmission Section, Bluefield.



Albert-Taylor

Jonda Marie Albert became the bride of Larry Allen Taylor on April 3 in the First Christian Church of Pulaski, Virginia. Mr. Taylor is the son of D. D. Taylor, customer accounting supervisor, General Office Accounting Department, Roanoke.



Pryor-Fleshman

Barbara Jean Pryor and Jimmie Russell Fleshman exchanged nuptial vows in a double ring ceremony on February 27 at the Episcopal Church, Kingsport, Tennessee. Mr. Fleshman is the son of W. R. Fleshman, head material clerk, Glen Lyn Plant.



Cochran-Sayles

Alfreda Ann Cochran was married to Bruce H. Sayles on April 6. Mr. Sayles is a lineman C at Wytheville, Pulaski Division.



Holmes-Irvin

Rita Diane Holmes and David Irvin were married March 20. Mr. Irvin is a lineman helper at Christiansburg, Pulaski Division.



Tibbs-Selden

Jane Ellen Tibbs and William Douglas Selden, V, were united in marriage on April 10 at the Memorial United Methodist Church. Mrs. Selden is the daughter of Roy A. Tibbs, commercial sales engineer, Lynchburg.



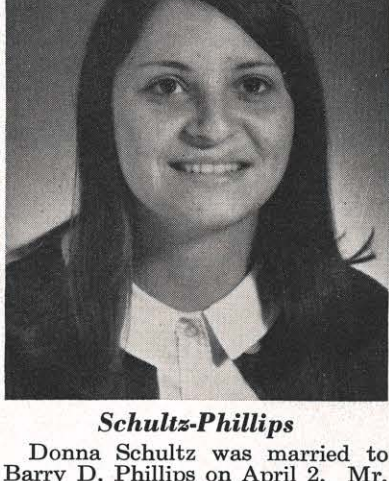
Patterson-Crowder

Frances Dare Patterson became the bride of Robert Alexander Crowder on April 10 in the Madison Heights Christian Church of Madison Heights, Virginia. Mrs. Crowder is the daughter of G. N. Patterson, garage foreman, Lynchburg.



Burnett-Kendig

Catherine Harrell Burnett and John Gnat Kendig were united in marriage on April 17 at St. John's Episcopal Church. Mrs. Kendig is the daughter of Jack M. Burnett, division sales manager, Roanoke.



Schultz-Phillips

Donna Schultz was married to Barry D. Phillips on April 2. Mr. Phillips is a lineman C at Christiansburg, Pulaski Division.



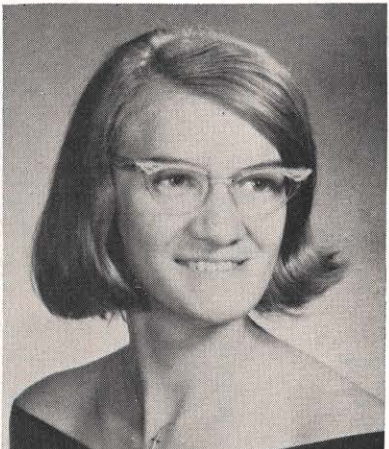
Hatton-Humphrey

The First Baptist Church in Ashland was the setting of the February 19th wedding of Martha Elaine Hatton and Mark Edward Humphrey. Mr. Humphrey is the son of Edward Humphrey, distribution engineer, Ashland.



Turner-Marshall

Imogene Turner and Gerald Alexander Marshall were united in marriage in a double ring ceremony at the Boones Mill United Methodist Church in Boones Mill, Virginia on March 20. Mrs. Marshall is a former clerk stenographer in the General Office Operating Department and is the daughter of Norwood C. Turner, tax accounting supervisor, General Office Accounting, Roanoke.



Thomas-Bowling

Judy Ann Thomas and Jevene G. Bowling were united in marriage in a double ring ceremony on March 12. Mr. Bowling is a performance engineer at the John E. Amos Plant.



Robinson-Grisso

March 12 was the wedding day of Paula Gail Robinson and Danny M. Grisso, who were married at the Belmont Christian Church. Mr. Grisso is the son of B. Melvin Grisso, customer service representative, Roanoke.

Air Distribution Is Subject Of Sessions

Air distribution as it pertains to heating and air conditioning was the subject of a 10-hour course recently conducted in the Roanoke Division.

L. D. Evans, GO commercial, taught the course, which was attended by division personnel involved with heating and air conditioning, as well as representatives of local contractors. Among the students was one woman, Miriam Martindale, home sales representative.

The course involved four 2½-hour sessions.



Haynes-Scraggs

Janet L. Haynes became the bride of Orville W. Scraggs on February 26 in the Kanawha Two-Mile Gospel Tabernacle. Mr. Scraggs is an auto parts clerk, Charleston.

BABY PARADE



Amos Plant

MR. AND MRS. PRESTON W. HALL, a son, Preston W. Jr., March 7. Hall is a utility operator B.

MR. AND MRS. RONALD L. NEAL, a son, Brent Allen, March 18. Neal is a performance technician.

MR. AND MRS. ELIE DALLAL, a son, Mark Elie, February 19. Dallal is a start-up engineer.

Charleston Division

MR. AND MRS. CHESTER A. BURDETTE, JR., a son, Chester Arthur, III, March 13. Burdette is an electrical engineer.

MR. AND MRS. JACKIE L. CALDWELL, a daughter, Karen Lee, March 14. Caldwell is a lineman A.

MR. AND MRS. W. H. WEEKS, JR., a daughter, Laura Beth. Weeks is a right of way agent.

Clinch River Plant

MR. AND MRS. WALTER J. DOTSON, a son, James Andrew, February 22. Dotson is a utility man.

MR. AND MRS. LARRY E. PERRY, a son, John Frederick, March 18. Perry is a laborer.

General Office

MR. AND MRS. M. V. WAID, a son, Mark Andrew, March 19. Waid is a stationman B, Station Department, Charleston.

MR. AND MRS. R. T. PHILPOTT, a daughter, Patricia Jo Anne, April 8. Philpott is an employee in the Classifications and Accounts Payable Section, Accounting Department, Roanoke.

MR. AND MRS. ROBERT HARTLESS, a daughter, Heather Nicole, February 18. Mrs. Hartless is a former employee in the Accounting Department, Roanoke.

MR. AND MRS. WILLIAM T. CARTER, a son, Kevin Shawn, April 16. Mrs. Carter is a former public affairs assistant, Roanoke.

Glen Lyn Plant

MR. AND MRS. RICHARD D. CHANDLER, a daughter, Mechelle Dawn, February 22. Chandler is a utility man.

MR. AND MRS. JAMES W. GOINS, a daughter, Sherry Ann, March 15. Goins is an auxiliary equipment operator.

Hazard Division

MR. AND MRS. McARTHUR COMBS, a daughter, Valencia, March 11. Combs is a lineman C.

MR. AND MRS. THOMAS E. WATTS, a daughter, Tina Lynn, April 2. Watts is a draftsman.

MR. AND MRS. BILL HURLEY, a daughter, Vanna Carol, April 17. Mrs. Hurley is a former secretarial-stenographer.

Kanawha River Plant

MR. AND MRS. WILLIAM C. PEOPLES, a daughter, Tonya Lynn, April 12. Peoples is a laborer.

Logan-Williamson Division

MR. AND MRS. CLYDE W. BROUGHTON, a daughter, Clydena Jean, April 1. Broughton is head T&D clerk.

Pikeville Division

MR. AND MRS. ANDREW ROGER BLACKBURN, a son, James Roger, April 6. Blackburn is a lineman B.

Pulaski Division

MR. AND MRS. DAVID H. CRABTREE, a son, Kevin Damon, March 23. Crabtree is an agricultural sales engineer.

MR. AND MRS. J. W. BLEVINS, a son, James Bryan, March 17. Blevins is an engineering student.

Roanoke Division

MR. AND MRS. HOWARD W. CHILDRESS, a daughter, Keneica Annasha, February 25. Childress is a lineman A.

MR. AND MRS. FRANK B. GROGAN, a daughter, Kelli Dawn, November 18. Grogan is a lineman A, Fieldale.

Philip Sporn Plant

MR. AND MRS. TERRY M. HENRY, a son, Jeffery Paul, March 28. Henry is a maintenance man.

MR. AND MRS. ROBERT L. KINCAID II, a son, Robert L. III, April 2. Kincaid is an engineer B.

MR. AND MRS. DAVID D. TULLOH, a daughter, Stephanie Renee, March 17. Tulloh is a helper.



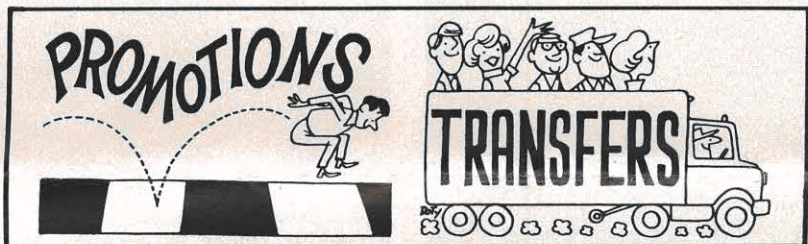
John E. M. Scott, line foreman (NE), plows through the snow to check reclosers behind WHIS-TV in Bluefield.

Unseasonal Snow Cripples Bluefield Division

One of the heaviest and most crippling snowstorms ever, dumping up to 22 inches of snow, hit the Bluefield Division April 6, causing outages to more than 23,500 customers at one time or another. The storm, which also affected electric service in a number of other Appalachian divisions, began with rain that morning and changed to snow before noon. But it retained its wetness, clinging to trees and lines. At places it reached a diameter of 8 inches around wires. Particularly hard hit were the Princeton and Bluefield City and Bland and Monroe County areas. Some customers were without power for up to 48 hours, because of inaccessibility and because of repeated outages in the same areas. Crews from the division, as well as contractor crews and personnel

from the Beckley and Abingdon Division, worked around the clock to return service. Altogether, 156 men and 77 vehicles were used during the emergency. Two veteran T&D people, Morris Yost, line foreman senior, and L. B. Lee, Division T&D superintendent, said: "This was one of the worst late storms,

causing the most trouble, of any since we have been working for the company, which is some 35 years. We actually had more cases of trouble than we can ever remember before." The storm also affected electric service to a lesser degree in the Pulaski, Roanoke, and Lynchburg Divisions.



Fishing One Goal Of This Retiree

Ralph Slade of Bluefield decided that there were some things he wanted to do, like go fishing in Tennessee and take some trips, so on March 31 he chose early retirement. The Bluefield Division station supervisor has been with the company for 37 years, all of it in Bluefield, where he was born. He joined the company June 4, 1934 as a mechanic's helper, and was mechanic, electrician's helper, electrician, and maintenance man before being named substation foreman in 1951. Two years later he was named station supervisor. He remembers that in the early days "it was really rough to get around as transportation and roads were both scarce; also, the hours worked were very long and you didn't get overtime pay." A member of the Pocahontas, Electrical & Mechanical Institute, Ralph is married and has three children and ten grandchildren.



Ralph Slade spruces up his gear in anticipation of some fishing trips during retirement.

Appalachian Power Company	
Abingdon Division L. A. LAWSON to Lineman C. J. S. McMURRAY to Lineman C. D. W. LAWLER to Lineman A. T. M. WRIGHT, JR., to Lineman A. L. A. BROWN to Surveyor.	Amos Plant JOHN L. McCracken from Construction Stores Assistant, Amos Plant Construction Department, to Assistant Stores Supervisor, Amos Plant Operations.
Beckley Division LELAND W. PRICE, JR. from Business Trainee, Huntington, to Dealer Sales Representative, Beckley. JAMES A. SMITH to Collector.	Cabin Creek Plant ZANE F. SELF to Junior Maintenance Man. ROLAND W. WILLIS to Utility Man. AUDRA PAULEY from Clerk-Typist, Cabin Creek Plant, to Clerk-Stenographer, Kanawha River Plant.
Bluefield Division RHONDIA REX STEWART to Lineman A. ROBERT GRANT VINEY to Lineman B. STUART ARCHER SHINAULT to Lineman B. PATRICK LYNN SOSPHER from Lineman Helper, T&D, to Meter Reader, Accounting. ROBERT ELLIS PARNELL to Lineman A.	Clinch River Plant ROGER D. MULLINS to Maintenance Man. CHARLES H. PRUITT from Utility Man, Labor-Janitor, to Helper, Maintenance. JOHN W. GRINSTEAD to Equipment Operator.
Huntington Division S. L. NEWMAN to Lineman C.	Glen Lyn Plant GERALD L. LEWIS to Utility Man. RICHARD D. CHANDLER to Utility Man. ROGER L. WHEELER to Utility Man. DANNY L. MEADOWS to Utility Man. JOSEPH H. OGLE, JR. to Utility Man.
Logan-Williamson Division DAWNA JEAN PERRY to Customer Accounts Representative B. COONIE HAGER to Line Foreman (NE).	Philip Sporn Plant ROGER E. WEAVER to Utility Man A. GARY L. WESTMORELAND to Utility Man A. STEPHEN E. WARNER to Utility Man A. WILLIAM E. BIRD to Utility Man A. ROBERT K. ARMS to Utility Man A. RUSSELL L. WOOD to Master Maintenance Man. CHARLES J. YOUNG to Junior Maintenance Man. GARY L. LYONS to Junior Maintenance Man. RONALD R. THOMPSON to Junior Maintenance Man. DAVID G. FRYE to Junior Maintenance Man.
Lynchburg Division CHARLOTTE B. ST. JOHN to Customer Accounts Representative B, VII.	Radford Plant PAUL C. COLEY to Maintenance Man. LESLIE B. DICKERSON to Maintenance Man. RONALD P. McDANIEL to Maintenance Man. WESLEY G. EVERSOLE to Maintenance Man. FRANK W. YOUNG to Boiler Operator C. GERALD W. COOK to Boiler Operator C. JAMES K. WESTMORELAND to Boiler Operator C. STEPHEN A. MALLEY to Auxiliary Equipment Operator. DAVID L. EVERSOLE to Auxiliary Equipment Operator. FRED A. CHANDLER, JR. to Utility Operator.
Pulaski Division KENITH DAWSON to Lineman B. JOSEPH F. BURNETT to Lineman B. PATRA E. ARMSTRIST to T&D Clerk.	
Roanoke Division BETTY I. YOUNG to Customer Accounts Representative C. K. E. FRENCH to Engineer B. N. O. MORRISON to Personnel Assistant. D. N. SINK to Meter Serviceman B. R. E. MICKEY to Head T&D Clerk, XII. FRANCES L. HAMPTON to T&D Clerk, IX.	

Kentucky Power Company

Hazard Division
GERALDINE C. PERRY to Cashier Clerk Senior.

Safety And Work Savers Are Discussed In April 'Operating Ideas' Articles

Seven Appalachian division and plant employees contributed ideas which merited publication in "AEP Operating Ideas" in April. The lead editorial, "Let's REALLY Put Safety First", was written by D. C. Kennedy, Roanoke Division manager. He proposes a five-point program which will show that employees are more than just interested in safety. Among the points are encouraging first aid training courses, promoting automotive driver training, continuing to emphasize safety, explaining safety reasons for various work practices, and following up on the safety program.



Kennedy



Simmons

Caudle



Askew

Sharp



Spraker

Sheffey

"Safe Disconnect for Precipitator Modules" was written by C. A. Simmons, personnel supervisor at Kanawha River Plant. He describes a clamp-on connection which makes the job of returning precipitator modules to service after a short circuit easier and safer. S. V. Caudle, assistant manager at Cabin Creek Plant, contributed "Improves Control of Flyash Removal System." Two major problems—lack of automatic transfer from one hopper to another and inability to detect the trouble in an equipment malfunction—have been overcome at the plant. The answer is a simple control circuit that triggers a warning light to indicate a problem before flyash hoppers can overflow, plus the recording of operating characteristics. Three Byllesby Plant men in the Pulaski Division describe a method that "Mechanizes Unloading of River Trash." The men are P. P. Askew, Buford Sharp, and D. Spraker. They described how they mounted the basic trash cart on railroad tracks and had a rake

attached to a motorized hoist. The new method is estimated to save 600 manhours annually. R. A. Sheffey Jr., T&D engineering supervisor in the Abingdon Division, wrote "Updates Scales On Fault Calculator." Circular slide rules were altered to show three new scales helpful in calculations of fault current for 34.5kv distribution.

'Sing Along With Friends' Is Purpose Of Loosely Knit Group In Charleston



With Metzel Turley accompanying, Charleston's newest singing group harmonizes. From left standing are Jennings Faulkner, Lawrence Haynes, Anna McGonagle, Marriann Wade, Yvonne Gilmore, and Howard Basham.

Singing is a happy pastime—some do it for a living, more do it for the sheer pleasure it gives them and other people. In the latter group are a number of Charleston Division employees, who found that singing together can be more fun than singing alone. As a consequence, they have formed a loosely knit group, so loose it doesn't even have a name yet. But they have gone so far as to have a bake sale to begin a fund to buy a piano, with the idea that they can meet at the office, and as one member puts it, "sing our way through the coffee breaks." Right now the group gathers at local churches to practice their art, but despite the setting do not limit themselves to a particular

kind of music. It does happen, though, that most of them are active in church choirs. Making up the group so far are Elaine Rogers, cashier; Eddie Stone, customer accounts representative; Lawrence Haynes, customer accounts representative; Marriann Wade, home service representative; Anna McGonagle, secretarial stenographer; Metzel Turley, stenographer; Yvonne Gilmore, clerk stenographer; Howard Basham, customer accounting supervisor; Sandy Meyer, home service representative; and Jennings Faulkner, dealer sales coordinator. The group gets together twice a month, and membership is open to anyone who likes to sing along with friends.

Eight Veterans With 285 Years' Service Honored By Appalachian, Kentucky

Eight employees of our companies have been recognized for long service, seven of them for 35 years.

Earning a 40-year service emblem was Lloyd Collins, Paintsville general serviceman in the Pikeville Division.

Recognized for 35 years each were: Hollis R. Flanagan, Pikeville accounting supervisor; Leroy Goode, Montgomery line foreman in the Charleston Division; Eddie A. Berginnis, Beckley Division line foreman; Wade L. Nash, Bluefield Division meterman B; M. C. "Winkie" Spangler, Pulaski Division line inspector; R. L. Lewis, GO senior station engineer; and Virginia L. Petty, GO customer accounting clerk.

40 Years

Lloyd Collins joined Kentucky Power as a stationman in 1927. Later, he left the company, but rejoined it in 1931. He has served in both the Hazard and Pikeville Divisions as substation man, line-man, serviceman, and construction line foreman. He has also been a serviceman and trouble shooter, and became general serviceman in Paintsville in 1948.

35 Years

Hollis R. Flanagan joined the Pikeville Division in 1936 in accounting. He was assistant chief clerk and after returning from the Marines in 1945, was named special clerk. He became local office manager, later changed to accounting manager, in 1946.

Leroy Goode was employed as a laborer in the Charleston Division. He was a lineman and lineman A before being promoted to line foreman in 1948, the position he now holds in Montgomery.

Eddie A. Berginnis was employed in 1936 as a lineman, although he served the company for a few months previously. He was promoted to district serviceman in 1937 and to Beckley line foreman in 1958.

Wade L. Nash was employed by Appalachian in 1936 as a laborer. He was a groundman, lineman, and lineman A before entering military service in 1942. He returned as lineman A, and then was promoted to meterman C before becoming meterman B in 1952. He now tests all rubber goods in the Bluefield, Abingdon, and Pulaski Divisions.

"Winkie" Spangler started with the company at Pulaski in 1936 as a laborer. That same year he was named a lineman and became a lineman A in 1946. He was an area serviceman before being named line inspector in 1966.

R. L. Lewis was employed in Roanoke as a groundman in 1936.



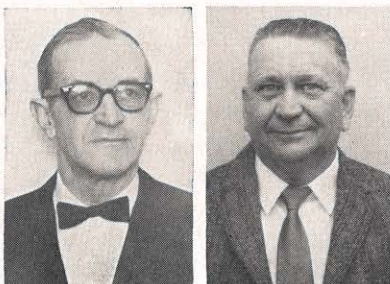
Collins

Flanagan



Goode

Berginnis



Nash

Spangler



Lewis

Petty

He was clerk, district serviceman and local superintendent before becoming assistant general line foreman in 1942. He was general foreman before joining GO T&D as service transformer engineer in 1951. In 1956 he was named senior station engineer.

Virginia L. Petty joined Appalachian as a billing machine operator in 1936. She served in several positions in GO accounting until 1958, when she was named customer records clerk senior. In 1966 she became customer accounting clerk.

Family, Friends, Company—All Are Represented In Volumes Of Scrapbooks

"When I retire, I plan to leave my books with the company in hopes that someone will carry on with them."

That's Cecil "C. L." Miller, planner senior in Williamson, talk-



Clip, arrange, paste — and remember. C. L. Miller adds another memory to one of his many scrapbooks.

ing, and he is referring to volumes and volumes of scrapbooks which record not only the lives of members of his family, but also of friends, business associates, the company, and to an extent Williamson itself.

It all began 15 years ago when "C. L." decided to capture and preserve in scrapbooks, for his children, the precious moments every child experiences when he is growing up. He has remained faithful to his cause, but has also branched out into many other areas. What he has now is a miniature history.

In fact, the modest beginnings have grown so that "C. L." now requires the help of family members. They accumulate material for six months or so, and then the entire family sits down to cut, arrange, and paste.

Much of the material comes from THE ILLUMINATOR, but the family also carefully scans local newspapers and obtains many pictures from friends and fellow workers. Most of the employees in Williamson are represented in the books and some say that "C. L."s scrapbooks probably contain a better history of Appalachian in the area than can be found anywhere else.

Pole Setting Problem Neatly Solved

A rather unique situation calls for a unique solution, and one line crew in Charleston, faced with the situation, came up with the solution.

What made it unique is that in this day of sophisticated tools and better job methods and efficient equipment, L. C. Shaffer and his crew were faced with a situation where only the old ways of doing things seemed appropriate.

The job was to set a pole on a hillside. Simple? Not when you can't get a truck anywhere near the location of the pole, or even, for that matter, close to the side of the hill.

Two methods occurred to Shaffer and his crew right away. One would have been to use spike poles and manpower to drag the pole to its location and prop it up in its hole. This was discarded—greater possibilities of injury to the men, and too many men required for the job.

The second method would have been to run a winch line from a truck at the bottom of the hill

to a tree above the pole location and back to the pole. The truck could then pull the pole with the men guiding. This too was discarded—the road shoulder was not wide or firm enough, and the truck would have to block one lane on a two-lane highway.

Shaffer then came up with the unique solution. He parked a boom truck off the road across the highway from the job site. A series of pulleys was arranged to run the winch line from the truck, up the truck boom, over the highway, and up the mountain-side to the job location. The pole

was pulled up the mountain and lifted into its foundation with a minimum of effort and with safety.

When it was all over, Shaffer commented that "these West Virginia mountains make all of us inventors. It seems like every job requires some sort of rig or change in procedure that's not in the training manual."

"When you string wire in mountain country like this you really develop an appreciation for the old-timers. To think of all the poles they set in this country with the tools they had really makes a fellow wonder."



John Moss and Bus Shaffer, line foremen, converse as the pole moves ahead. Note the winch line from the truck boom traveling across the road to a pulley mounted on an existing pole.



The pole begins its way up the hillside, thanks to a unique pulley and winch system.



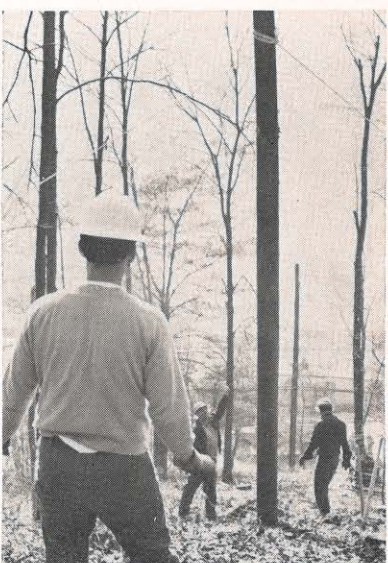
Crew members begin raising the pole with the help of the winch line. The tree behind the men was the anchor point for the winch line.

Ohio Power Sells Preferred, Bonds

Ohio Power, in its second financing of the year, last month sold \$40-million in first mortgage bonds and 100,000 shares of preferred stock.

The bonds, maturing in 1977, cost 6.38 percent, just slightly below the 6.49 percent experienced by Indiana & Michigan Electric in February. (Recent AEP System bond financings have been comparatively short-term—six and seven years—to take advantage of rates generally lower than those for 20- and 30-year issues.)

The preferred, the second part of a total of 250,000 shares authorized for sale, was sold at a cost of 7.68 percent. In March, an offering of 150,000 \$100 par value preferred (with proceeds used for refunding a pre-1942 bond issue) had a cost to the company of 8.02 percent.



Last minute adjustments, and the pole is set.



Hamp Davis has already started the vegetable garden which will get his attention this summer, his first as a retired Appalachian employee.

30 YEARS SERVICE



Leno Bianchinotti
Asst. Regional
Chief Dispatcher
GO Operations



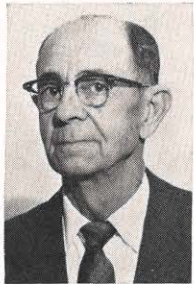
Guy Pendleton
Meter Supervising
Engineer
GO T&D Meter



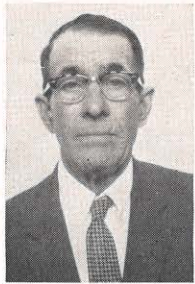
David E. Trout
Wage & Salary
Assistant
GO Personnel



Kathryn E. Wilkerson
Secretarial
Stenographer
Charleston



J. L. Stewart
Auto Repairman
Point Pleasant



Lester J. Ayers
Maintenance Man
Byllesby Hydro
Pulaski



David G. Covey
Master
Maintenance Man
Claytor Hydro
Pulaski



Tenson D. Smythers
Hydro Operator B
Byllesby Hydro
Pulaski



Walter M. Taylor
Maintenance Man
Byllesby Hydro
Pulaski



James E. Jones
Area
Development
Director
GO Commercial

25 YEARS SERVICE



Owen R. Minnich
Distribution
Superintendent
GO T&D



Billy E. Blake
Meter Reader
St. Albans
Charleston



Delt W. Crosier
Line Foreman
Charleston



L. E. Maynard
Collector
Huntington



Goodman Carter
Wheeler
Electrical
Engineer Sr.
Lynchburg



C. E. Prather
Station Man B
Roanoke



J. E. Runyon
Residential Sales
Coordinator
GO Commercial
Ashland



Roy L. Madison
Head T&D Clerk
Bluefield



E. M. McKinney
General
Serviceman
Welch-Bluefield



C. E. Dangerfield
Area Serviceman
Pocahontas
Bluefield

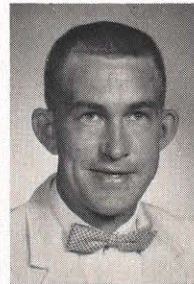


William McFall Jr.
Line Foreman
(NE)
Abingdon

20 YEARS SERVICE



William M. Hill
Service Foreman
Logan



Dorsie Drake
R/W Maintenance
Inspector
Logan



Paul C. Bernard Jr.
Operations
Coordinator
GO Operations



Frank R. Frango
Station
Maintenance
Foreman (NE)
GO T&D
Bluefield



John W. Sholes
Head Meter
Reader
Charleston



Glenn A. Paul
Meter Serviceman
Charleston



J. K. Butler
General
Serviceman
Huntington



George Edward Elder
Station Foreman
(NE)
Lynchburg



Donald B. Callihan
Stores Supervisor
Ashland



Richard T. Nash
Commercial and
Power Sales
Representative
Ashland



Ralph E. Bowling
Maintenance Man
Glen Lyn



Raymond A. Elliott
Maintenance
Mechanic B
Glen Lyn



Arnold J. Turner
Maintenance
Mechanic A
Glen Lyn



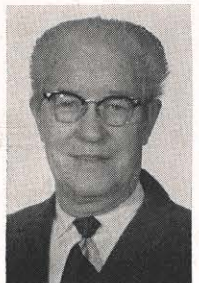
James L. Arnold
Engineer B
Kingsport



Charles S. Lingar
Residential
Heating Salesman
Kingsport



Neva O. Shepherd
Princeton
Cashier Sr.
Bluefield



William R. Harris
Results Clerk
Philip Sporn
Plant



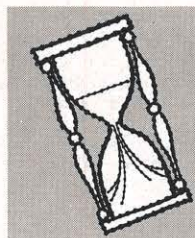
James H. Ball
Master
Maintenance Man
Philip Sporn
Plant



Olin D. Boothe
Results Helper
Philip Sporn
Plant

SERVICE

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



service anniversaries

Appalachian Power Company

ABINGDON DIVISION—15 YEARS: DOROTHY B. HAWLEY, Stenographer. 5 YEARS: J. D. WYNEGAR, Material Clerk.

BECKLEY DIVISION—20 YEARS: JEAN K. BRASH, Customer Accounts Representative.

BLUEFIELD DIVISION—5 YEARS: J. H. ROBINETTE, JR., Lineman B. NORMAN D. WORLEY, Meter Reader. J. R. RATCLIFFE, Meterman B. J. W. BOWES, Engineer B. C. W. BRESE, JR., T&D Clerk. R. E. PARNELL, Lineman A. M. H. SMITH, Lineman B. LYONNE D. FERGUSON, Customer Accounts Representative B.

CHARLESTON DIVISION—5 YEARS: ROBERT S. LEADMAN, Lineman B. ISHMAEL C. BANKS, Lineman A.

GENERAL OFFICE—15 YEARS: ARLEN R. ASH, Transmission Section, St. Albans. THOMAS W. RUBLE, Station Designer. CARL L. SHEPARD, Transmission Man A. JONAS E. COOK, Regional Dispatcher. 5 YEARS: DWIGHT D. LEFFEL, Engineer B. RAYMOND D. BRIGHT, Construction Contract Clerk, Senior. GORDON LIPSCOMB, Control Wireman A. HAROLD E. CHAMBERS, T&D Instrumentman. DANIEL L. MONAHAN, T&D Instrumentman. GARY B. PERDUE, T&D Instrumentman.

HUNTINGTON DIVISION—5 YEARS: T. L. MASSIE, Draftsman.

PULASKI DIVISION—15 YEARS: WILLIAM C. HAGER, Christiansburg Area Supervisor. JOEL R. PUGH, Lead Draftsman. 5 YEARS: JERRY S. ATWELL, Lineman B. HARRY M. JENNINGS, Head T&D Clerk. LONNIE B. MILLER, Maintenance Man. GEORGE C. VIA, Lineman B.

ROANOKE DIVISION—5 YEARS: T. W. LIKENS, Lineman B. J. D. ADCOCK, Lineman A. C. W. SHANNON, Lineman A.

JOHN E. AMOS PLANT—15 YEARS: KENNETH G. WINTER, Unit Foreman. JAMES L. OLIVER, Assistant Shift Operating Engineer.

CLINCH RIVER PLANT—5 YEARS: N. GENE LESTER, Instrument Maintenance Man C. HAROLD E. JOHNSON, Junior Maintenance Man.

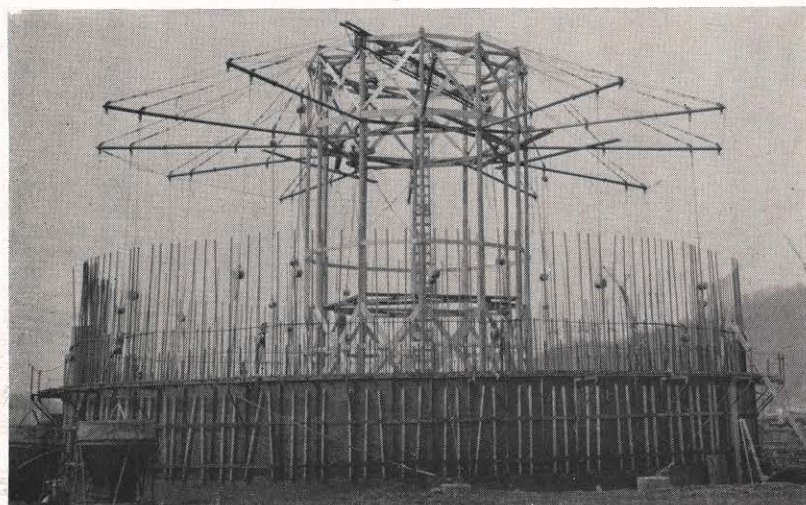
GLEN LYN PLANT—5 YEARS: JACKIE R. THORNTON, Maintenance Helper.

KANAWHA RIVER PLANT—15 YEARS: CHARLES L. KNIGHT, Instrument Maintenance Man C. 5 YEARS: LEON F. PEAL, Equipment Operator. CHARLES E. SLACK, Auxiliary Equipment Operator.

Kentucky Power Company

HAZARD DIVISION—15 YEARS: JOE COMBS, Lineman A. 5 YEARS: WORLEY YOST, Distribution Engineer.

Amos Merry Go Round



A merry go round? No, it's the beginning of another 900-foot high stack at the giant John E. Amos plant in Putnam County, near Charleston. This one, the second, is for Unit 3 which is scheduled for commercial operation in 1973.

Long Service Ends For Roanoke Vet

John W. Craig's plan for retirement? He plans not to plan—only to do what he desires when the notion strikes him.

The head T&D clerk of the Roanoke Division retired April 1 after 42 years of working with the company in the Roanoke area. He joined Appalachian in 1929 as a clerk-stenographer. He was clerk, clerk senior, clerk special, and head distribution record clerk before being promoted to head T&D clerk in 1954.

A bachelor, John is a native of Martinsville but attended school in Roanoke at Jefferson Senior High and National Business College. He served in the Army in 1941, and enjoys hunting and fishing.



Craig

Roanoke Engineers Capture Kegling Title For Third Consecutive Year

The Engineers, coming on strong, won the second half of the Roanoke Bowling League, and then went on to take the overall title by defeating the Travellers for the league title.

It was the third consecutive year the Engineers have won the league title.

In individual standout play for the year, Orville Napier of Rocky Mount rolled a 670 on the last

night of the regular season to capture the set trophy. He also had high average of 182, although three other bowlers also exceeded 180. Paul Lynch of Distribution had high game of 255.

Rocky Mount had high team single game, both scratch and handicap. It also rolled high scratch set, and Accounting had high set with handicap.



Members of the winning Engineers in Roanoke are from left: Don Buckingham, Leonard Thomas, Chester Robison, George Skaggs, and Ted Carroll. Also rolling for the team were Tom Old and Mel Creedle.

Golfers Name Officers



These four gentlemen were named officers of the Huntington Division Golf Club in recent elections. From left are Terry Massey, vice president; James Mayfield, treasurer; Bob Marchal, president; and Larry Dickerson, secretary.

100 Bowlers Roll In Annual Tourney



Sink Fugate

More than 100 bowlers representing Kingsport and seven locations in Appalachian converged on Viking Lanes in Roanoke March 27 for the annual Appalachian Bowling Tournament.

Bearing all of their own expenses, bowlers came from Roanoke (7 teams), Bluefield (4), Pulaski (4), and Fieldale, Rocky Mount, Glen Lyn, Abingdon and Kingsport, one each.

The Conductors, a Roanoke team, won top team honors and another Roanoke team, Service, was runner-up. The Conductors rolled a 2989 set and Service a 2937. Emory Fugate of Kingsport was high single game scorer with 211 and Danny Sink of Roanoke rolled high set of 601. Trophies as well as cash were presented all

winners.

Each bowler paid his own entry fee, travel expenses, and meals, and each team paid an entry fee which was awarded in prizes.

The volunteer tournament was the result of joint efforts of M. G.

Covey, C. B. Comer, and K. K. Hubbard of Roanoke Division and M. L. Croft, GO Accounting.

Members of the runner-up team were Captain Billy Altice, T. W. Abshire, Walter Shanks, C. R. Paxton, and L. F. Hogan.



Members of the winning team of the 1971 Appalachian tournament were from left: Glen Perfater, Bobby Brown, John Terry (captain), Kermit Bridges and Jack Richmond.



A foursome in the Roanoke tournament plays the third hole at Blue Hills, watching one of their number go for a long putt.

Golfers Welcome Spring With Tournaments

Employees in two Appalachian divisions held golf tournaments recently, welcoming the first warm days of spring.

Division and GO employees participated in a tourney in Roanoke, while division employees played in Lynchburg. Twenty-one golfers took part in the latter effort, with Tom Witt recording low gross of 82 and Jim Martin low net of 74. Colonial Hills Golf Club was the site.

Blue Hills was the scene of Roanoke's tournament, with 80 employees participating. Chairman was Aubrey Powell of GO T&D, and advisors were O. P. Cornelison and L. G. Dougan, GO and division personnel supervisors. Bobby Saul, Donnie Robins and Glen Perfater assisted Powell.

In both tourneys, employees paid all of their own expenses, and in Roanoke, merchants helped with prizes, including a new ball and set of tees for each golfer. Prizes were awarded for unusual performances, and in addition, the following flight winners were named:

Championship—R. W. Mullen, A. C. Powell, T. W. Ruble; First—



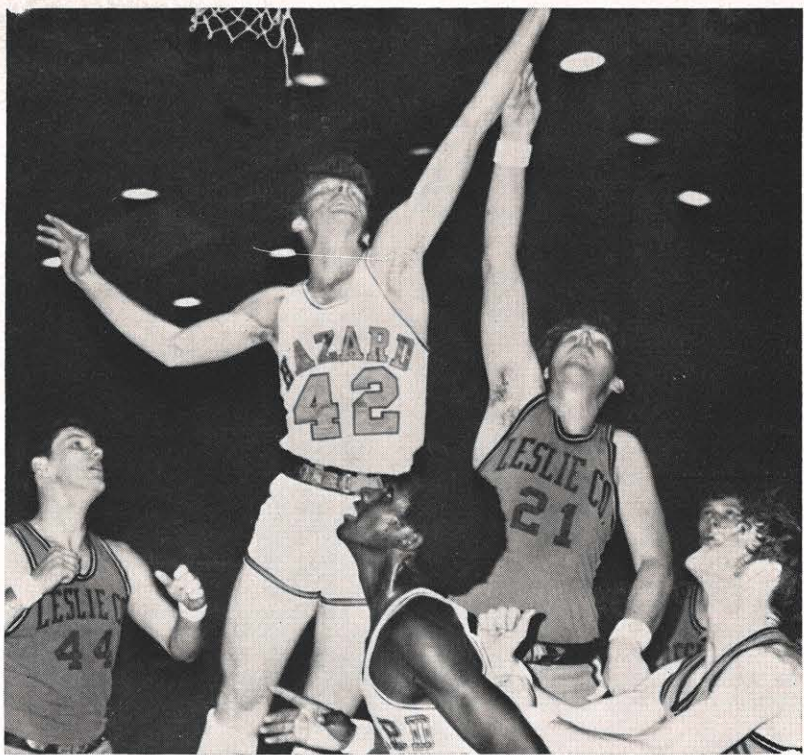
J. B. White, Lynchburg Division manager, center, awards prizes in that tournament. Jim Martin, left, had low net and Tom Witt, right, had low gross.

R. J. Stinnett, N. J. Burnside, D. W. Henry; Second—Orville Napier, T. O. Wexler, J. R. Whitehurst; Third—Bill Ribble, E. L. Munday, J. M. Meador; Fourth—J. O. Carson, C. K. Price, R. D. Webster; Fifth—J. E. Blackwell, C. D. Lavender, C. B. King.

Amps Victorious In Second Half

The Amps, running up a 34-22 record, emerged winners of the second half of the Pikeville Employees Bowling League. Now they will roll off with the first half winners, the Volts, for the championship.

Amps team members include Aileen Wallen, captain, Gayle Colvin, Chester Smith, Johnie Stanley, and Jarrett Wood.



High Jumpers

Two of the stars for Hazard area high school basketball teams this season were sons of company employees, and are shown in action here. Above, Tommy Erwin (42), son of Farris Erwin, working line foreman in the Hazard Division, goes high into the air for a tip-in in the district tournament. His team, Hazard High, won the tourney and Tommy was named to the tournament all-star team. He is a 6' 6" junior and carried a 14.2 scoring average, with a 12.7 rebound average per game. He was also named to the third team all state. At right, Wally Cornett (55), goes for a rebound. He is the son of Wallace Cornett, Hazard records supervisor. He played for Dilce Combs High School, cross-town rival of Hazard High.



You've Come A
Long Way, Baby...

see page 7



Barefoot Or Retired, Arch Remembers May 1

May 1 has always been a big day in Arch Stockton's life. When he was young, it was the time when school let out, when shoes could be kicked off for the summer, when work on the farm began—a time of freedom.

May 1 this year was another big day for Arch—he retired from Appalachian after a fruitful career of 45 years in the electric utility industry.

Arch D. Stockton Jr. was station design supervisor for Appalachian on his retirement, and during his career he has seen it all. He started in 1926 in civil engineering with the construction department, helping give birth to a new company and all of the facilities that make it go. Then he was assistant valuation engineer with AEP, working on power house assignments from 1936 to 1942, when he entered military service.

Returning in 1945, he was promoted to inspector senior and assigned to Appalachian in 1947.

Subsequently he held positions of system substation engineer, electrical engineer in station construction, and system senior station engineer. In 1968, as station design engineer, he established the station design group in GO T&D.

That is the bare bones of an eventful career. Perhaps his proudest moment is the design group, which Arch was instrumental in organizing and for which he selected personnel with special talents and abilities. The group does station design work for all of Appalachian and Kingsport.

His memories of the early days of construction are quite vivid: the portable camps somewhat resembling an army outfit in temporary quarters, the horses, and the "primitive" equipment by today's standards.

He remembers that staying away from home for months at a time was not unusual, and that vacations were unheard of. He remembers working with and dealing with

people of all walks of life, of riding horses to jobs, and sometimes leaving horses at the bottom of mountains because the job site was up too steep an incline.

Later he was assigned to a task force which created and installed a uniform system of accounts, as required by the Federal Power Commission, in all operating companies. The systems he worked on then have now evolved into compatible units.

After World War II, Arch requested a transfer to Appalachian so that he could become a part of the tremendous building program in West Virginia, Kentucky, Virginia, and Tennessee.

A slight heart condition brought this work up short—he came into the office in Roanoke, where he performed several duties until the station design group became a reality.

During retirement, Arch plans some part-time work with an electrical contractor, some travel, and—sailing. Sailing, the subject that almost equals station design in Arch's conversations.

He and his wife are charter members of The Virginia Inland Sailing Association, which has a club site on Smith Mountain Lake. They spend much of the warm weather on the lake, in organized races and other events, and in leisurely relaxation. Fishing the many streams in the area will also occupy him.

In addition, he lives on the shore of a seven-acre manmade lake near Roanoke, where he fishes, ice skates and practices sailing.

Remembering times past, Arch says: "Now some years later, spring is here again. A wonderful experience has ended. Many friends have been enjoyed. Many people have given me a helping hand. My company has given me responsibilities to make life interesting and gratifying."

No one doubts that Arch's life is going to be easy sailing.



Turtle Club's Newest

The company's newest Turtle Club member is T. J. Overbay, line foreman (NE) in the Abingdon Division, and that division's first member. Overbay (middle), earned his membership when an employee accidentally dropped a pair of pliers from a pole. The pliers landed on Overbay's hard hat, knocking him to the ground and breaking the frame on his safety glasses. Because the hard hat had saved him from death or serious injury, he became eligible for the club. With him in the picture are Jack Frier, division personnel supervisor, left, and Fillmore McPherson, division manager, right. Overbay said his first act after the accident was to "look for two great big aspirin."

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Preparing for another summer of sailing, Arch Stockton can now spend more time with his hobby. He retired May 1.