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Guy L. Furr, Sr., 82, retired vice president and general manager of Appalachian Power Company, died February 4 in Roanoke.

A native of Bluemont. West Virginia, Furr joined Appalachian as an operating engineer in Bluefield, W. Va., in 1916, shortly after receiving his degree in electrical engineering from Virginia Polytechnic Institute and State University. He became Bluefield division manager in 1943. Transferred to Roanoke in 1946 as assistant gen eral manager, Furr served as the company's vice president and general manager from 1952 until his retirement as general manager in 1960. He served five years longer as a vice president and consultant in tax matters and in the development of the Smith Mountain Dam.

While serving with Appalachian, Furr was also a director of Appalachian, Kingsport Power Company, Central Operating Company, Radford Limestone Company, Kanawha Valley Power

### APCO APPROACHES NEGATIVE RESERVE SITUATION: VAUGHAN

(Editor's note: Appalachian's operating head has been interviewed twice recently by business writers for the Roanoke newspapers. Highlights of the interviews, which covered many topics in the energy field, are printed here for employees.)

Appalachian Power Company is approaching a "negative reserve situation" until the 1.3-million kilowatt generating plant, known as Project 1301, is built at New Haven, West Virginia, stresses John W. Vaughan, executive vice president.

He points out that demand for electricity has never slackened despite the increases in electricity costs during the last two years. The company's peak on January 17 of 4,329,000 kilowatts was just 326,000 kw under its generating capability. Were we not a part of the American Electric Power System with the ability to utilize reserve capacity of our sister companies, our situation would already have been intolerable.

Sales of electricity to APCo customers are expected to rise 6.5 per cent in 1977. The growth last year was 8.4 per cent. The company continues to face new peak demands for power in winter and a 10-year estimate of demand growth shows projected annual increases of 5 to 6 per cent.

Vaughan said that a greater effort must be made toward saving energy but "crank in all the conservation you want and, as we see it, we will have growth. With demand for electricity running slightly ahead of forecasts, we have to build capacity to accommodate the peak demand."

Vaughan pointed out that electric utilities everywhere will need higher rates to build new generating plants to meet the continuing increase in demand for electricity. He revealed that Appalachian will file for a general rate increase in Virginia by the end of March. He stressed the fact that construction on Project 1301 has been delayed since 1974 because of the company's financial difficulties. "We've not been able to move ahead on an accelerated schedule leading to the plant completion because we don't have the dollars. With enhanced financial ability, we could build that plant."

Vaughan said if work were accelerated this spring, it would be the winter of 1980-81 before the plant is completed. He emphasized that by the winter of 1980-81 there could be a demand from Appalachian customers for more than 5300 megawatts at a time when the utility would have a maximum production capacity of 4575 mw, not including the production capacity of Project 1301.

Vaughan also said installation of a fifth generating unit at Smith Mountain Dam will be started this spring, which will provide 100,000 kilowatts of electricity.

Asked what do you say to people who don't believe there is an energy shortage, who believe it is a conspiracy to raise prices, Vaughan had this reply. "Increasingly, we've seen our national leaders say we do have an energy crisis, and I think we've seen evidence of it this winter like we've never seen it before. This should tend to make believers out of more people than ever believed it before."

## **APCO IS SAFETY LEADER**



Appalachian Power in 1976 became the first operating company to win all three group awards in the American Electric Power annual safety competition. General Office T&D was the Group A winner with 985,140 hours worked up to December 31, 1976, since the last disabling injury. Clinch River Plant won Group B, having worked 600,352 hours up to the end of December since its last disabling injury. General Office Accounting, Group C winner for the sixth consecutive year, has accrued 3,802,790 hours without a disabling injury. Pictured, l. to r., are John W. Vaughan, Appalachian executive vice president; T. W. Abolin, Clinch River plant manager; E. C. Rankin, transmission and distribution manager; W. S. White, Jr., AEP chairman and president of Appalachian; and J. B. Berg, accounting manager.

## NATIONAL ENERGY POLICY MANDATORY FOR SURVIVAL

In 1973, sky-high oil prices and long lines at the gasoline pumps brought a national cry for a clearly defined energy policy. American Electric Power was among the first to bring this need to the attention of the public with a series of national advertisements and an open letter to the President of the United States. But the oil crisis cooled, and the lines at the gas stations disappeared. There was still an awareness of an energy problem, but the American public, concerned with the environment, felt that the nation was wasteful in its use of fuel and was "running out" of energy resources.

The problem, however, is not that America is running out of resources. We simply are not using the resources that we have. American Electric Power has made the point time and time again: a national energy policy, defining the country's energy needs and spelling out the best ways of meeting those needs, is long overdue.

There was still no national energy policy in January when the Eastern half of the country faced freezing temperatures and a natural gas crisis. The emergency was dealt with by make-shift arrangements and hurried shufflings of natural gas supplies.

In the midst of that storm, AEP Chairman W. S. White, Jr. wrote to President Jimmy Carter, urging him to "give the highest priority to the implementation of a program designed to assure our nation of adequate energy and at the same time minimize our dependence on imported oil." White said, "The energy issue is so fundamental, so vital to us as a people and as a nation, that we simply must find solutions that people of good will can agree on."

There is an urgent need for solutions. As Dr. John McKetta, a University of Texas professor and a national spokesman on energy issues, explains: "Even if we could move tomorrow to implement it at once, we would still experience at least a deterioration in our standard of living in this country by 1985. If we do not move quickly, the situation will become dire."

Company, American Electric Power Service Corporation and the Ohio Valley Electric Corporation.

Furr is survived by his widow Sammye, daughter Mary Catherine Furr, and son Guy L. Furr, Jr., administrative supervisor in GO T&D, Roanoke.

Vaughan concluded, "Electricity probably can be made available more easily than natural gas or petroleum to meet our increasing energy needs, providing customers are willing to pay the price. This is so because increasingly the energy needs of our country must be supplied by coal or nuclear which, of course, means that electricity will be the means of delivering this energy. We should not fool ourselves into thinking any energy form is going to be cheap in the future, because we can't build the facilities to supply the power at the same prices we could five years ago. Based on past experience, rate relief is going to continue for a while because of the need for new, costly plants, inflation and environmental requirements." win become dire.

McKetta says that "By 1985, government regulators will appear at our homes to make certain that we maintain low temperatures in the winter and high temperatures in the summer, and that our clothes dryers are permanently disconnected. Air conditioners in automobiles will be banned, and we will drive on Saturday and Sunday for emergency purposes only. Unemployment will be as high as 14 percent, prime interest rates as high as 15 percent, and we will have the worst recession in the history of the country."

In a recent talk in Fort Wayne, Chairman White made three suggestions for facing the energy crisis: First, be aware of the crisis; don't ignore the consequences that will result if action is delayed any longer. Second, conserve energy as much as possible. And third, don't let the new administration forget the need for a national energy policy. "Although a national energy policy alone will not solve all of our energy problems," White said, "it will establish national objectives and priorities and give direction to those entrusted with the management of our energy resources."

There is some evidence that government is at least recognizing the necessity for national energy objectives. The Carter Administration has promised an energy policy, and this winter's weather has prodded that determination along. Part of this policy must be based on conservation. And it is equally clear that this policy must encourage the development of power generating facilities by utilities. Otherwise, we will find ourselves looking back on the winter just past as one of the best in years.

### THE **ILLUMINATOR**

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Carlini



Taylor



Moore

### BOARD **MEMBERS** ELECTED

Eight new directors were elected last month by the American Electric Power Service Corporation.

Stepping down, in line with operating companies' practice of rotating representation on the board, were three each from Appalachian Power and Ohio Power Companies, and one from Indiana & Michigan Electric Company. In addition, one Service Corporation director was elected. From Appalachian, new directors are: C. O. Carlini, manager, Charleston Division; F. H. Taylor, manager, Logan-Williamson Division, and J. A. Moore, manager, Amos Plant. From Ohio Power: R. I. Bull, manager, Newark Division; B. D. Eley, manager, Tiffin Division, and J. L. Powell, manager, Canton Division. The new director from I&M is R. W. Jurgensen. manager, Donald C. Cook Nuclear Plant, and from the Service Corporation, J. R. Corbett, vice president - purchasing and stores.

# **APCO PROPOSES** TO FINANCE HOME INSULATION

Appalachian Power Company has applied to the Virginia State Corporation Commission and the West Virginia Public Service Commission for approval of a plan to allow residential customers to borrow up to \$750 for insulating their homes. The company hopes to introduce the program by March 15.

"Our proposed plan is one way we could assist our customers to conserve in their use of energy for home heating and cooling, and it is also consistent with the national effort to conserve energy. Good insulation can make a significant impact," said John W. Vaughan, executive vice president of Appalachian.

Under APCo's proposed Residential Insulation Financing Plan, customers would borrow at an effective annual interest rate of 8 percent per year on the monthly unpaid balance, and have up to three years to repay the loan. The loans would be made available to all existing residential customers, but limited to customer owned and occupied single family houses, duplexes, triplexes or four family residences.

Appalachian's customer service representatives would assist individual homeowners by preparing heat loss information and other cost-benefit data before recommending the type and amount of insulation that is needed. APCo would also provide installation guidelines and procedures whether the customer chose to install the insulation himself or had it done by a contractor.

After checking the completed installation, APCo would set up a repayment plan with the customer and issue a check to cover the insulation expenses.

Sister companies in the AEP System are also approaching public service commissions in their respective states about the proposed Residential Insulation Financing Plan.

## WHO OWNS AEP?

A recent analysis of American Electric Power Company common stock shareowners turned up some interesting facts.

For example, more women (83,220) hold AEP stock than men (68,840). The difference is not as great, however, in the number of shares held: women own 18,623,127 shares; men, 18,530,053.

On the other hand, 58,933 owners are joint tenants, usually husband and wife, and such shareholders own 11,681,335 shares.

These three categories - women, men and joint tenants - account for 211,000 out of the 245,000 holders of record on the date of the analysis (January 28). The other owners include: fiduciary individuals and institutions, other institutions, foundations, corporations, insurance companies, nominees, banks, brokers, pension plans and labor unions. All told, they own 92,995,000 shares.

About a third of all shares are owned by New York shareholders, which represent less than 15 per cent of the owners. Nine out of ten AEP stockholders own less than 1,000 shares.

Shareowners in the states in which AEP operates number: Indiana





Bonita Woods, secretary-stenographer in General Office Safety, Roanoke, displays the smoke alarm offered at a discount to employees.

## **SMOKE DETECTOR OFFERED AT SAVING**

• More than 5,000 Americans die in home fires annually

Most of these deaths occur at night.

• Half of these deaths could have been averted if the victims had been warned of impending disaster through use of smoke detectors.

These startling statistics are included in the Winter issue of Family Safety, published by the National Safety Council for the prevention of home, traffic and recreational accidents.

"Most people don't really believe fires could happen to them," said David Lucht of the National Fire Prevention and Control Administration. "But if I could take members of the average American family into a burning house and let them see what could happen to them and their home, they'd run right out and buy a smoke alarm." The NFPCA believes smoke detectors are the single most effective piece of equipment ever devised to prevent fire-caused deaths.

Appalachian Power and AEP employees are being offered an opportunity to purchase smoke detectors at a 52% saving per unit through Greer's Supply Company in Roanoke. C. R. Wooten, Appalachian's safety director, said the alarm being offered is the Guardiøn FB-1, which earned top ratings from Consumer Reports. The magazine reported this model is "unique among the ionization models in its rapid response to both flaming and smoldering fires.'

Employees interested in obtaining one or more alarms should fill out the coupon below and mail it and a check to: Greer's Supply Company, P. O. Box 4174, Roanoke, Virginia 24015.

Employees should allow 60-90 days for delivery, which will be determined by demand for the detector.

APCO/AEP Employee Special

#### Project 1301

Kentucky Michigan Ohio Tennessee Virginia West Virginia

2,394 9,714 17.028 2,010 6,962 5,262

Please send _ alarm(s) @ \$33	Guardiøn M 8.00 each to:	odel FB-1 smok
	Enclosed is \$ _	
Name		
Street		
City	State	Zip
	money order payable Company, P. O. Box nia 24015.	
		*

## AEP ANNUAL REPORT FEATURES APCO EMPLOYEES

The 1976 annual report of American Electric Power Company, 60 pages long, will be published and distributed later this month.

AEP System employees represent the theme of the report: "People . . . providing energy . . . for people."

All photographs throughout the report show employees in their occupational environments, and many personnel are the spokesmen in effect describing the scenes in which they are shown. A special feature of the 1976 report is three pages of photographs of female employees, titled "Women at Work."

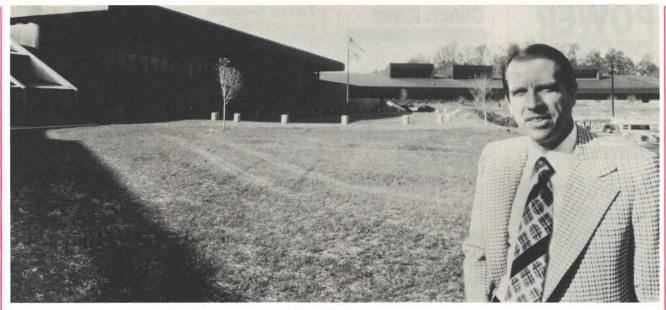
The cover shows still another woman, Teresa Nesbitt, a meter reader in Kentucky Power Company's Ashland Division.

On this page are pictured Appalachian Power employees exactly as shown (but in color) in the AEP annual report.

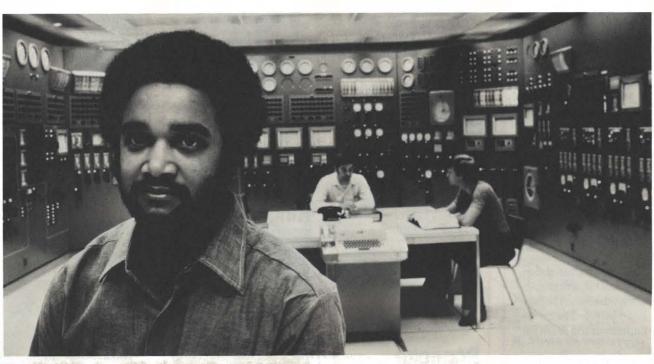


Betty Lou Carter, editor, The Illuminator, Roanoke

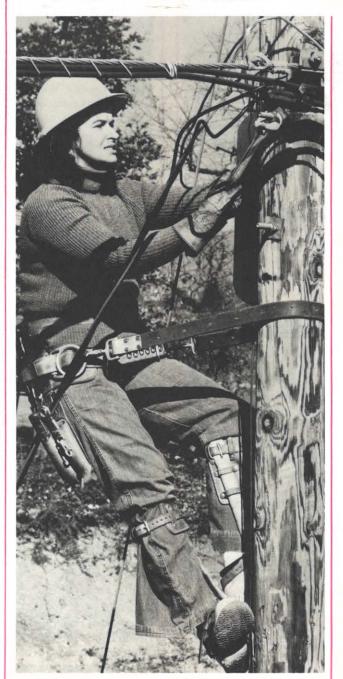


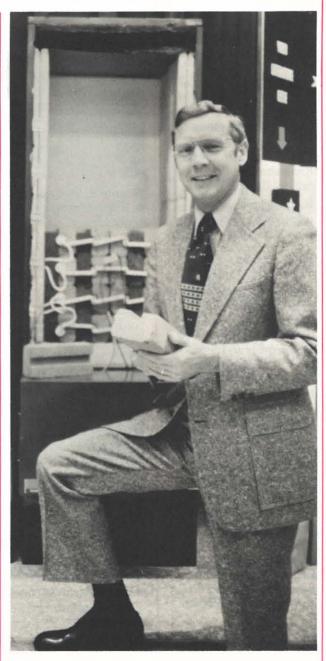


Joseph D. Higgins, customer services manager, Beckley Division



William F. Booker, equipment operator, John E. Amos Plant





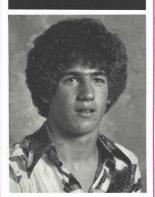
Teresa Murray, machinist, Central Machine Shop

Mary Slocum, lineman, Roanoke

Glenn H. Reynolds, assistant manager, Roanoke Division



### **General Office**



Jack Richmond, son of J. H. Richmond, general records clerk A in GO Accounting, Roanoke, helped lead the Northside Junior High Norsemen to the Roanoke Valley Metro championship for 1976. The team scored 189 points to 6 for a 7-0 season record. Jack played on the first team as lead blocking back on offense, defensive half back and middle linebacker. He has been selected as cocaptain of the team for 1977.

Bruce Beam, attorney in GO Executive, Roanoke, was named a member of Roanoke's newly created Personnel and Employment Practices Commission.

**George Beckett**, son of J. R. Beckett, station operator at Turner Regional Dispatch Office, was named director of transportation for the Kanawha County School Board.

R. E. Ferrell, regional dispatcher at Abingdon Regional Dispatch Office, was certified as an **Emergency Medical** Technician by the Virginia State Department of Health upon completion of an 81-hour training program. Ferrell is a member and secretary of the board of directors of the Washington County Life Saving Crew, member of the Virginia Association of Rescue Squads and an honorary member of the Russell County **Rescue Squad**, Unit No. 1. R. C. Northup, environmental affairs director, was appointed to the technical advisory committee of the Commonwealth of Virginia's Air Pollution Control Board.

# Clinch River

T. W. Abolin, plant manager, was elected a director of the Russell County Medical Center and named chairman of the building committee. He also serves as a director of the Russell County Chamber of Commerce.

### **Charleston**

H. K. Shabdue, area development consultant, was elected cochairman of the 1977 "All West Virginia Awards Program". A project of the West Virginia Chamber of Commerce, Committee on Economic and Community Development, it is designed to stimulate community development and improvement.

Ronny Charlton, son of PBX Operator Mona Sue Charlton, is a starting guard on Stonewall Jackson High School's basketball team.

Fred Pioch, electrical engineer, was elected to the board of directors for the Kanawha-Putnam Association for Retarded Children.

### Roanoke



Bonnie R. Winger, wife of K. W. Winger, meter serviceman A, was named outstanding woman of the year for 1976 by the Botetourt Junior Woman's Club. The award is based on participation in club and community activities. A past chairman of the Botetourt Club's Home Life Department, Bonnie will compete for Blue Ridge District woman of the year. Dillard F. Gravely, Fieldale engineer B, portrayed a Pittsylvania County farmer in "One Man in Two Worlds". The four-act pageant on Henry County's early years was presented by the Playmaker's Community Theater, Inc. His son Dane played several parts, including one of the five principal characters.

Tommy Anderson, auto repairman A, was awarded two trophies in the Eighth Annual Car Van and Cycle Celebrity at Greensboro, North Carolina. His customized cycle was judged "most outstanding bike" in the show and took top prize in the full custom division.

### **Beckley**



James E. Jones, division manager, was elected president of the Beckley-Raleigh County Chamber of Commerce.

### **Kingsport**



Harold Gillenwater was re-elected president of the Avoca Volunteer Fire Department. His wife Janet was elected secretary-treasurer of the department's Ladies Auxiliary.

Wayne Mullins won a berth on the six-man team representing the Kingsport Bass Club in the Tennessee Federation Bass Tournament to be held next month at Cherokee Lake.

### Pulaski

C. D. Via, customer accounts representative A, was re-elected treasurer and board member of the Christiansburg Area Claud K. Kirkland, division manager, was named to the board of directors and elected vice president of the Pulaski Rotary Club.

Sue Ellen Spivey, daughter of D. K. Spivey, engineer B, was selected a member of the Southwestern Regional Band. She plays the clarinet in the Pulaski County High School Cougar Band.

Mrs. W. T. Collins, wife of the division office supervisor, and Mrs. D. K. Spivey, wife of the engineer B, are serving as president and secretary, respectively, of First Presbyterian Women of the Church. Mrs. Spivey is also a member of the diaconate.

### **Bluefield**

Stephanie Renee Stiltner, fourth grader at Harman Elementary School, is a cheerleader for this season's basketball team. She is the daughter of Larry Stiltner, Grundy line foreman NE.

**Debbie Anderson,** daughter of M. E. Anderson, Bluefield station foreman, was selected for "Who's Who in Music" at Graham High School.

### Logan-Williamson

Paul E. Owens, Williamson area service foreman, was named vice chairman of Scouting for the Chief Cornstalk Council, Mingo-Pike District, Boy Scouts of America. He was chairman of the Williamson Rotary Club's Red Cross Bloodmobile which, despite inclement weather, had the second highest number of donors in the event's history.



division right of way maintenance inspector, vice president; William Moseley, electrical engineer, secretarytreasurer; and C. W. Broughton, line inspec-

tor, assistant treasurer. M. A. "Sonny" White, division line and station supervisor, was elected president of the reorganized "The Aracoma Story, Inc." He and Retiree Red Bivens were named to the group's board of directors. Both played lead roles last summer in the outdoor drama which depicts the life of an Indian princess and her tribe who settled in the Logan area in colonial days. The new organization's goal is to promote "The Aracoma Story" annually.

### Abingdon



Sandra Lynn Rasnick, daughter of John O. Rasnick, stationman A, was selected by students and faculty at Bluefield College to represent the school in "Who's Who Among Students in American Universities and Colleges". She is president of the girls' dorm, homecoming queen and a former statistician of the basketball team.

George Gregory, son of Roy Gregory, has reported to the Naval Training Center in Orlando, Florida, following his enlistment.

Division Manager J. R. Whitehurst was appointed chairman of a committee to select an executive director for the Washington County Chamber of Commerce. J. C. Hughes is a member of the Chamber's budget committee for 1977.

Working behind the scenes for the annual Rotary Frolics to be held at Barter Theater on March 18 and 19 are: P. V. Kelsey, chairman, box office committee; Retiree Clark Peck, chairman, seating and program distribution committee; Retiree George Wood, member, program and distribution committee; and J. C. Hughes, member, steering and program committees.

### **Philip Sporn**



Stodola



Smith

Karen Stodola and Tim Smith, students at Wahama High School, were chosen by the New Haven Rotary Club to receive merit awards as January's honor students. A junior, Karen is a member of the White Falcon Band, national honor society, Keywanettes and CYO. She is the daughter of Paul R. Stodola, manager of the AEP Civil Engineering Laboratory. Tim, a senior and son of Luther O. Smith, utility foreman, is a member of the basketball and baseball teams, tennis club and accounting club.



Jill Ohlinger, stepdaughter of D. F. Woolcock, performance supervising engineer, was the 1976 homecoming queen at Wahama High School. A senior, Jill is a former varsity cheerleader and heads the Luther League, a youth group at St. Paul's Lutheran Church in New Haven, W. Va.

United Way.

J. L. Marshall, Jr., residential representative senior, was elected secretary of the board of deacons for Memorial Baptist Church and named a member of the committee on missions representing the Highlands Baptist Association.

**Paul C. Gosney,** Madison area supervisor, was appointed to the Madison town council. He has previously served several terms.

New officers of the Logan AEP Federal Credit Union are **Orvie Toalston**, retired records supervisor, president; **Dorsie Drake**,

### Huntington



A valentine sewn by Kristen Hill was selected as one of the best entries in competition sponsored by the Huntington Publishing Company. The 12-year-old daughter of General Serviceman Ron Hill, Kristen recently received the President's Physical Fitness Award.

Pat Stewart was awarded a medal by the DAR for his first place tie in an essay contest on the American Revolution conducted for fifth and sixth grades in Mason County, W. Va. He is the son of Bill Stewart, Point Pleasant lineman A.

Earl Bowen, head meter reader, was appointed by Congressman Nick J. Rahall, II, of the Fourth District to the Wayne County Advisory Committee. The committee will pass ideas from citizens to the Congressman.

## APCO MAN WRITES ARTICLE

An article written by Larry Betterton, junior maintenance man in General Office Hydro, Roanoke, was published in the February issue of **Electrical World.** 

Entitled "Sash chain 'preps' for painting", the article describes a better method to remove rust, scale and loose paint from small pipe. Betterton said the use of this sash chain method saved Hydro Department employees 100 manhours last year as well as additional savings in sandpaper, wire brushes and other material.



Coach Ted Ballard of Fairview Junior High School, Bluefield, West Virginia, has retired basketball jersey No. 34 in honor of Carmen Tyrone Hurt. The son of John W. Hurt, Bluefield lineman B, Carmen was captain of the Fairview team and averaged 16 points per game. He is now a sophomore at Bluefield High.



Attending grand openings, open houses and similar events finally paid off for C. R. Hefner, Abingdon T&D clerk. When the new Dominion National Bank opened in Abingdon, Charley won the grand prize of an RCA XL-100 color TV. Joe Kerr, assistant vice president and manager of Dominion National (left), awarded the television to Charley, who said, "I never really thought I would win".





George and Martha Washington stopped by the Roanoke office February 22, where he jokingly offered to pay his electric bill with a one dollar bill bearing his picture. Actually, George is Retired Coal Miner Cecil Elswick and Martha is Josephine Stoner, wife of Roanoke Customer Services Supervisor Dave Stoner. The two had just appeared on a local television station advertising the Roanoke Valley Washington's Birthday Sales Days. Evelyn Scott is the cashier.



Elected officers of the Bluefield Coffee Club for 1977 are (l. to r.) M. M. Yost, line supervisor, vice president; Bill Fisher, planner, secretary-treasurer; and Helen Sabo, General Office T&D stenographer, president.



1977 officers of the Appaleisure Club, a social organization for Beckley employees, are (l. to r.) Leva Smith, vice president; Mike Hunt, secretary-treasurer; and Jim Agee, president.



## NEW FACES AROUND THE SYSTEM

Abingdon Roger W. Holbrook, lineman helper, Clintwood. Wilma K. Bradley, junior clerk. Robert W. Triplett, lineman helper, Clintwood.

#### Bluefield

Beverly G. Akers, meterman helper. Charles E. Davis, meter reader, Princeton. Raymond P. Able and Roy P. Luther, lineman helpers, Welch. Dwight A. Gilley, lineman helper. Paul J. Kelson, part-time custodian, Princeton.

Cabin Creek Clifford Jackson and Mark V. Hanshaw, temporary utility men B.

Charleston Briana Sams, meterman helper. Kathi L. Saunders and Robert R. Thomas, meter readers. Kenneth D. Wines, meterman helper.

General Office Debra M. Farrar, junior stenographer, GO General Services, Roanoke.

Huntington Steven D. Chambers, engineering technician, Point Pleasant. Betty G. Adkins, T&D clerk C.

Roanoke Willie R. Jackson, engineering technician. James E. Hyler, meter reader, Fieldale.

Philip Sporn Debra E. Smith, clerk. Debra L. Selbe, Cindy S. Warner, Kenneth E. Rader, Richard E. Kent, John R. Michael and Richard M. Brownlee, utility men B.

Project 1301 Mark E. Bacon, Juan P. Diaz, Robert D. Fischer and Stephen J. Woodcheke, civil construction assistants II, Amos FAP. Sidney P. Jackson, construction trainee, Amos FAP. Daphine S. Kidd, junior clerk, Amos FAP.

Scott Kendrick captured first place in the area Cub Scout Pinewood Derby, his second win in four annual races. The son of D. L. Kendrick, Welch area superintendent in Bluefield Division, Scott proudly displays his trophies and cars. New officers of the K-APPA-K Girls Club in the Williamson area of Logan-Williamson Division are, from left, Winnie Emma Warren, secretary; Ella Wright, vice president; Gwendolyn Lewis, president; and Geri Layne, treasurer.

### SYSTEM COUPLES MARRY



Cheryl Dawn Gilmore, Kanawha River utility man A, to Garry Allen Smith, Kanawha River auxiliary equipment operator, January 8.



Eloise Hocker, Huntington customer accounts representative, to Larry E. Baker, December 26, 1976.



Susan Lynn Gilpin to Daniel Lloyd Carr, son of Valentine Carr, Abingdon records supervisor, January 22.





Terri Riley to **William Randal Martin,** son of James W. Martin, Cabin Creek Plant yard foreman, November 19, 1976.

Alice Green to **Nils Jefferson Weddle**, Huntington electrical engineer, August 7, 1976.

Jennifer Jenkins to Darrell O. Meadows, Huntington lineman A, January 7.

Rebecca Holland to **D. L. Hopkins,** Huntington customer service representative, February 5.

## BABY PARADE

#### Abingdon

Wesley Blake, son of **C. C. Boggs**, Clintwood meter reader, February 7.

#### John E. Amos Brian Thomas, son of Thomas D. Racer, util-

**Thomas D. Racer**, utility operator A, January 26.

Kevin Shane, son of Larry W. Cutlip, utility man B, January 18.

Julius Fredrick, son of Jeffry F. Hodges, control technician senior, February 6.

Stephanie Lee, daughter of **Stephen B. Rappold,** utility man B, February 16.

Shane Travis, son of James E. Skeens, maintenance man B, February 18.

#### Beckley

Tara Dawn, daughter of **Donald L. Royster,** lineman helper, February 5. Stacie Alison, daughter

#### Bluefield

Ryan Stephen, son of **Pamela E. Melcher**, cashier, December 13, 1976.

#### Charleston

Angela Marie, daughter of **Benjamin Herman Selbe,** lineman B, January 15.

#### Clinch River

Allison Leigh, daughter of **Arch B. Stinson**, maintenance man, January 24.

#### **General Office**

Michael Derrick, son of Michael E. Jones, utility helper, GO Operations, Abingdon, January 5.

Shannon Rene, daughter of **Carol J. Mowry**, key entry operator, GO Accounting, Roanoke, January 10.

Crystal Gayle, daughter of **Ed Caldwell**, engineering technologist, GO T&D Distribution, Roanoke, January 11.

Jason Bryan, son of James B. Berg, Appalachian Power accounting manager, Roanoke, January 22.

#### Glen Lyn

David Andrew, son of James D. Jackson, auxiliary equipment operator, January 25.

Crystal Jean, daughter of **Donald J. Perdue**, utility coal handler, January 16.

#### **Kingsport**

Summer Rene, daughter of **Roy Trent, Jr.,** meter reader, January 12.

#### Logan-Williamson

Aaron Matthew, son of Barton B. Lay, III, Madison customer accounts representative B, February 7.

#### Project 1301

Gabriel Cameron, son of **R. Cameron Farley**, construction timekeeper II, Sporn FAP Project, February 11.

#### Pulaski

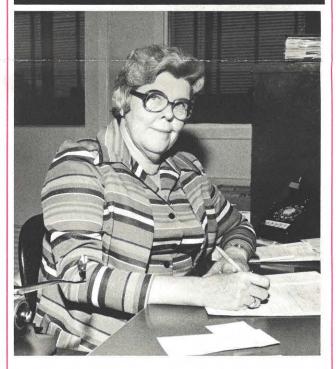
Laura Leigh, daughter of Linda W. Jennings, secretary-stenographer, January 27.

Jason Alan, son of C. E



Mincie and Boyd Burnley celebrated their 50th wedding anniversary December 26, 1976. He retired in 1963 as a street light attendant in Lynchburg Division.

## SIMMONS RETIRES, MANNED RIPLEY OFFICE 20 YEARS



Freda Marie Simmons, who staffed the one-woman office at Ripley for 20 years, elected early retirement March 1. A customer accounts representative B, she transferred to Huntington Division's Point Pleasant office in 1975 when the Ripley office was closed.

Working closely with Ripley customers, Marie knew most by name. To them she was Appalachian Power, and she presented a good image.

A graduate of Charleston School of Commerce, Marie

### PULASKI METER FOREMAN RETIRES



"There's all the difference in the world in the safety awareness and training you get now than what I got when I started to work," says Adiel Morgan. He was Pulaski meter foreman NE before electing early retirement March 1.

Adiel continues, "My first day of climbing, we worked a line hot, and I had very little training or instruction. J. S. Sutphin, now retired, climbed the first pole with me and showed me what to do. The second pole I climbed with E. W. Henson, also retired now, who told me after we got up the pole that it was the first time he had ever climbed. The only protective equipment we had then was a pair of rubber gloves. We didn't have any blankets, sleeves or the like. We learned the hard way!"

The Pulaski County native began his career in 1937 as a laborer and moved to the Meter Department the following year. He held a variety of positions before being promoted to meter foreman in 1970.

Adiel adds, "I'm going take each day as it comes now. I've got a little woodworking shop and plan to spend some time in it." He also enjoys raising flowers and working in his yard and garden. A member of the Mt. View United Methodist Church,

Lillian Joyce Horne to **Roger Hubbard,** Kingsport lineman B, December 24, 1976. of **Gary Jack Miles**, power engineer, February 1.

Wesley Robert, son of **Paula Goddard**, T&D clerk B, January 31.

Kenneth Clay, son of **Michael M. Radford**, meter reader, January 8.

**Burnett,** junior maintenance man, Claytor Hydro, February 2.

#### Roanoke

Michell Lynn, daughter of **Mike Duffy**, meter reader, January 24. Shakire Donnell, son of **Don Johnson**, stores attendant, February 12. began her career in 1943 at Cabin Creek. After a period of broken service, she rejoined Appalachian in 1947 as a clerk at Charleston. She transferred to Ripley in 1956 as senior cashier-clerk.

Marie is a member of the Eastern Star and a former Sunday School superintendent and teacher at Grasslick Baptist Church, Kenna, W. Va. She enjoys sewing and ceramics and plans to travel during retirement. Adiel and his wife Ethel have two children and four grandchildren.





Edsel E. Johnson, former power dispatching supervisor, was promoted to operations engineering supervisor in General Office Operations, Roanoke, on March 1. He succeeds G. M. Gillock, who was promoted last month to system operations manager. Johnson is a graduate of West Virginia Business College.



James T. Gregory, former assistant power dispatching supervisor, was promoted to power dispatching supervisor on March 1, succeeding Johnson. He holds a BS degree in electrical engineering from Virginia Polytechnic Institute and State University and has attended the AEP Management Training Program at the University of Michigan.



Wallace D. Jamison,



Charles M. Wagner, Jr., former Abingdon Division residential representative senior, was promoted to residential services coordinator in General Office Customer Services, Roanoke, on February 1. He succeeds Glenn H. Reynolds, who was promoted on December 1 to assistant Roanoke Division manager. Wagner attended West Virginia Business College and Virginia Highlands Community College.



Jean B. Lavender, former customer accounting supervisor nonexempt at Beckley Division's Oak Hill office, was promoted to customer accounting supervisor exempt in Beckley on February 1. She attended Beckley College.



David D. Taylor, former tax accounting supervisor in General Office Accounting, Roanoke, was promoted to customer services manager of Abingdon Division on March 1. He is



Roger C. Law, former tax accountant, was promoted to tax accounting supervisor in General Office Accounting, Roanoke, on March 1. He succeeds D. D. Taylor. Law is a junior accounting graduate of National Business College.

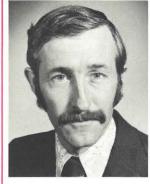


John W. Faucette, Jr., former electrical engineer, was promoted to engineering technologist supervisor in Roanoke Division T&D on January 1. He studied electrical engineering through International Correspondence Schools.



C. M. Ayers, former T&D instrumentman non-exempt, was promoted to survey party chief exempt in General Office T&D Civil Engineering, Roanoke, on February 1.





M. A. Lynch, former senior engineering technologist, was promoted to engineering technologist supervisor at Huntington on January 1. He is an electrical engineering graduate of International Correspondence Schools.



Employees of Appalachian and Kingsport Power Companies submitted articles which were published in the January/February issue of **AEP Operating Ideas**.

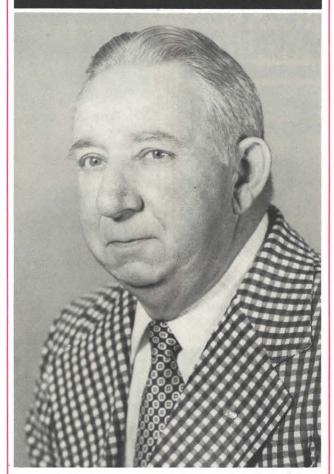
H. D. Gillenwater and C. H. Bryant, Kingsport stationmen A, and J. L. Hagood, stationman B, collaborated on "Low-Cost Drying Oven for Small Parts".

James T. Gregory, power dispatching supervisor, General Office Operations, Roanoke, wrote "Why Learn How to Synchronize at Stations?"

Steven M. Terry, former performance engineer senior at Clinch River Plant, and John Gibboney, performance engineer for the AEP Service Corporation in Canton, coauthored "Adapts Digital Tachometers to Turbines.

R. A. Reed, meter engineer senior, and F. N. Parrinello, former electrical engineer, both of General Office T&D Meter, Roanoke, submitted "Writes on Meter Nameplates".

## SINER: RETIRING IS LIKE LEAVING HOME



"I wasn't much more than a kid when I hired on with Appalachian in 1936," recalled Ralph J. "Moe" Siner, who was Roanoke Division line inspector before electing early retirement March 1. He continued, "Jobs were tight in the depression years. In fact, you were lucky to have one at all."

Moe was working for 20 cents an hour at the old Roanoke Ice and Storage Company when he was hired by Ed Sanderson, then Roanoke Division general line foreman, at a starting wage of 37<sup>1</sup>/<sub>2</sub> cents an hour. "It was good money then," Moe remarked.

He added, "My first day on the job was with Ralph Amos, Sr., then a line foreman and the father of Ralph Amos, Jr., now Roanoke Division general foreman. Our job was to set a reel of Kerite cable in front of the old Western Union station to replace the open wire 2300-volt conductors with the new type 4000-volt cable. It was a good way to get broken in."

After five months, Moe went to work with another line foreman, George Bandy, whom he described as a massive man. "He wasn't very tall, just big around. He must have weighed 300 pounds and was as rough a man as you'll ever run into. I'd been driving for him about six weeks when one morning, traveling out Yellow Mountain Road with a load of poles, Bandy said, 'Sanderson told me it's about time you got your stickers on'. And that's how my lineman days began."

Moe was called "Speedy" by his co-workers because he worked so fast on his hooks.

About retirement, Moe commented, "It was like leaving home. When you think about it, you spend as much time with those you work with as your family. I think of them (employees) as family. They were there when I needed them most, when I lost my wife Gertrude. Those I worked with always referred to her as 'Mrs. Moe', and she loved that. They're all wonderful, and there'll always be a warm spot in my heart for them."

neer, was promoted to operating engineer senior in General Office Operations, Roanoke, on March 1. He holds an associate in applied science degree from Roanoke Technical Institute and a BS degree in electrical engineering from Virginia Polytechnic Institute and State University. an accounting graduate of West Virginia Business College and holds a diploma in business administration from International Correspondence Schools. Taylor succeeds Paul V. Kelsey, who will retire April 1.

Arthur E. Casey, former master maintenance man, was promoted to maintenance foreman at Philip Sporn Plant on February 1. Moe concluded, "There were some rough times during those 40 years. I'm not going to say there weren't. But the majority of the time it was mighty good. I can honestly say, other than when I was sick, there was never a day I didn't look forward to going to work."





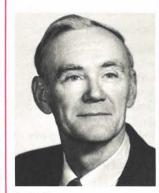
W. H. Brown Stores Supervisor Clinch River 40 Years



K. M. Sharp Station Foreman Pulaski 35 Years



Virginia Smythers Cust. Accts. Rep. B Pulaski 35 Years





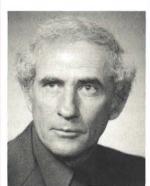
J. H. Terry Off. Serv. Asst. GO-Roanoke 30 Years



J. H. Harris Line Foreman NE Bluefield 30 Years

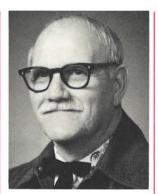


S. J. Johnson Lineman A Pulaski 30 Years



Jack Leonard Line Inspector Abingdon 30 Years





C. F. Herbert Unit Foreman Clinch River 25 Years



K. E. Farewell Maintenance Man Glen Lyn 25 Years



W. M. Hancock Garage Attendant Roanoke 25 Years



B. B. Smith, Jr. Turb. Swbd. Op. Pulaski 25 Years

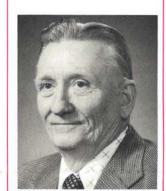




F. J. Bonham Area Serviceman Beckley 25 Years



P. E. Stewart Maintenance Man Philip Sporn 25 Years



I. W. Wren Unit Foreman Clinch River 25 Years



R. W. Hampton Line Foreman NE Pulaski 25 Years





L. A. Stone Cust. Serv. Rep. Roanoke 20 Years



N. E. Belcher Sta. Maint. Fmn. NE GO-Charleston 20 Years



Ruth Noe Plant Clerk A Clinch River 20 Years



P. W. Hatcher Garage Foreman NE Beckley 20 Years





V. L. Milam Custodian Bluefield 20 Years

M. J. Perry Junior Clerk Beckley 10 Years

G. F. O'Neal Stationman A Beckley 10 Years

R. C. Bowman Adm. Assistant Bluefield 15 Years

H. K. Cutlip, Jr. Draftsman Sr. Bluefield 10 Years

C. H. Garland Motor Winder 1st Cl. Central Machine 5 Years

M. C. Jeffers Stationman A Charleston 10 Years

J. V. Woodson Auto Repairman Hlpr. Charleston 5 Years

A. E. Harrison Equipment Operator Clinch River 10 Years

R. J. Kilgore Helper Clinch River 5 Years

J. C. Breeding Equipment Operator Clinch River 10 Years

R. L. Mutter Maintenance Man Clinch River 10 Years

L. D. Barton Results Helper Clinch River 5 Years

A. E. Zutaut Rodman Beckley 30 Years

> R. O. Walker Records Supervisor Charleston 30 Years

F. A. Agee Maintenance Man Glen Lyn 25 Years R. M. Reuter Master Maint. Man Philip Sporn 25 Years



J. H. Looney Line Foreman NE Bluefield 20 Years C. W. Amburgey Helper Clinch River 5 Years

J. E. Taylor Utility Coal Attendant Clinch River 5 Years Mary Turner Sr. Key Entry Op. GO-Roanoke 5 Years

C. C. Sisson Operations Analyst A GO-Roanoke 10 Years

Patsy McIntyre Stenographer GO-Charleston 10 Years

Carolyn Hogan Flexowriter Op. A GO-Roanoke 15 Years

T. A. French Communications Eng. B GO-Bluefield 15 Years

H. D. Bradley Maintenance Helper Glen Lyn 15 Years

R. D. Edwards Stationman C Huntington 5 Years

F. W. Brown Maintenance Man Kanawha River 5 Years

R. E. Surbaugh Maintenance Foreman Kanawha River 10 Years

O. W. Palmer Meter Reader Pulaski 10 Years

D. E. Spraker Master Maint. Man Pulaski 10 Years

L. P. Woods Meter Reader Roanoke 5 Years

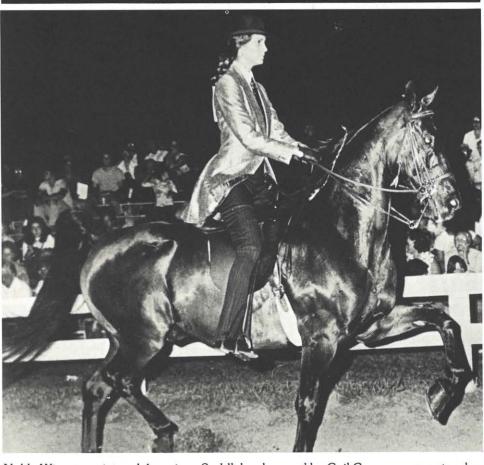
C. L. Sullivan Master Maint. Man Philip Sporn 10 Years

J. P. Raub Aux. Equipment Op. Philip Sporn 5 Years

J. E. Peavley Maintenance Man Philip Sporn 5 Years

Elizabeth Wolfe Cashier Kingsport

## NOBLE WING CAPTURES WVHA 1976 CHAMPIONSHIP



Noble Wing, a registered American Saddlebred owned by Gail Creasey, won a trophy as West Virginia Horseman's Association champion for 1976. Gail is the daughter of Jimmie I. Creasey, instrument maintenance man A at Kanawha River Plant.

Another recent win was the Bright Promise Memorial Trophy presented by Janet Goldsmith of Charleston, West Virginia, in honor of her late horse at the Spanishburg horse show. During the six years he has been owned by Gail, Noble Wing has won more than 60 trophies and 125 ribbons. He was Kanawha Valley reserve champion once and grand champion three years. As a three-year-old, he was reserve world's champion.

Known as Wing around the barn, his name comes from his grandsires, Noble Kalarama and Wing Commander, a world champion for six years and considered to be the greatest saddlebred that ever lived.

## CHRISTMAS TREE BUSINESS KEEPS YEAROUT YOUNG



Growing and selling Christmas trees is a fountain of youth for Retiree Charles B.



## **BOWLING TOURNEY** ATTRACTS CBERS

"I've learned one lesson about being a CBer," laughs Charleston Head Meter Reader Bill Sholes. "You either keep your mouth shut or be able to live up to what you say on that radio."

Bill, whose handle is "Kilowatt", struck up a conversation one day with another CBer called "Anchor Man". They began talking about bowling and before long Anchor Man challenged Kilowatt to a game. A third CBer known as "Slick Track" chimed in to encourage the match. Soon it was decided the two would bowl one game for three consecutive Saturdays in a Clendenin bowling alley, and the winner of two games would be champion.

Anyone listening on Channel 19 could hear the match being planned, and soon many CBers in the Clendenin area were getting excited about the event. One called "Droopy Drawers" volunteered to keep score.

Slick Track took charge of the event and collected \$20 each from Kilowatt and Anchor Man to buy a trophy. One day Kilowatt answered his doorbell to find Anchor Man standing there. This was the first time the two men had seen each other. Anchor Man, worried the situation was getting out of hand, wanted to call off the match. But Kilowatt convinced him there was so much interest they should go through with it.

"Besides," Kilowatt explains, "the funniest part of the whole deal was that whoever lost had to push the winner down the main street of Clendenin in a wheelbarrow." Kilowatt learned that Anchor Man was a bulldozer operator on an interstate construction project in the area.

The first day of the match, the bowling alley was full of spectators. The second day it was the same. Slick Track hadn't used the entire \$40 for the trophy so he gave the bowling alley owner the money left over and had drinks served to the other CBers watching the match. The owner was so thrilled with all the business the matches brought him that he let Kilowatt and Anchor Man bowl free.

Anchor Man won the first match but Kilowatt came back to win the second. The crowd was so anxious it was decided to bowl the third game the same day, with Kilowatt emerging as winner. Following the event, Kilowatt invited all the CBers to his house for cake and coffee. Thirty CBers took up his offer and a lot of new acquaintances were made.

10 Years

Yearout. The former General Office safety coordinator in Bluefield says, "The best therapeutic prescription for a retiree is to delve into any of the facets of horticulture which will enable him to watch the progress of growth toward mature plants".

After trying all available varieties of evergreens used as Christmas trees, Charlie settled on white and Scotch pines because they are disease-resistant, have soft foilage, retain their freshness, can be shaped easily and lend themselves well to decoration.

Charlie planted three to four thousand pines on several acres of land on the old Bluefield-Princeton Road 20 years ago. Each spring he plants seedlings near the stumps of those already cut.

The highlight of each year's work is the coming of the holiday season, which brings happy, eager youngsters to his plantation in search of their trees. He enjoys renewing acquaintances with customers who return annually.

Charlie's business has grown strictly by word of mouth. This past season he had an unusually large crowd one day because a CBer had picked up the name and location of Charlie's business and spread the word to others. Although most of his business comes from the local vicinity, Charlie has had customers from as far away as Newport News, Virginia. Kilowatt concludes, "Now Anchor Man and I are real good friends. Just recently he brought me tickets to a couple basketball games I really wanted to see."



Building radio control airplanes is a hobby Larry Hubbard has enjoyed for ten years. He started flying them two years ago and now says, "I try to tiy every chance I get, mostly on weekends with other members of the Roanoke Valley Radio Control Club."

A draftsman senior in General Office T&D Station, Roanoke, Larry explains that a novice has to practice nearly every day to get experience to fly the planes correctly and safely. He adds, "I bought a threechannel radio for my trainer plane. It took me four months before I could actually take off, fly and land the plane. I flew about six months before I built my second plane from scratch. It had a 58-inch wing span, and I used a four channel radio." Each of the four channels has a purpose. One controls the motor; one, the rudder; another, the elevator which controls vertical axis; and one, the ailerons which control the horizontal axis on which the plane flies.

Larry is currently flying a champion plane with a 56inch wing span. He is building a Fokker tri-plane and a P-51 Mustang. He explains, "The Fokker is built to the exact scale of the World War I German plane flown by the 'Red Baron'. The P-51 Mustang will have a wing span of six feet and a retractable landing gear and tail wheel." He adds, "The hardest thing about building a plane is making the center of gravity at the proper point. If you lift the plane up by its wings and it stays level, then you know the center of gravity is correct. If the tail dips, then you have to add to the nose."

There is a risk involved in flying planes. Larry explains, "Not only is there a possibility of crashing a \$300 plane because of carelessness, but someone may tune in on your frequency and cause the plane to crash." The Roanoke Valley Radio Control Club, of which Larry is secretary, has set up a frequency board and assigned a frequency to each member. Members will not fly on a frequency being used by someone else.

All club members belong to the Academy of Model Aviation, a national organization that controls and promotes model airplanes. AMA members are entitled to \$1-million liability insurance. Larry says, "The radio has about a one-mile range. If a plane gets away, it may hit a car or a person so the insurance is needed." Members also are required to have an FCC license before flying.

Larry is the only member of his club who has succeeded in picking up a banner from ground while flying his plane. He concludes, "I like doing stunts with my planes. It's not as easy as you think. You have to be able to work the controls without looking at your radio. If you looked at your radio to see what you're doing, that's just enough time for your plane to get away from you."



Pictured following the safety awards presentation are, from left, C. R. Wooten, safety director; E. C. Rankin, transmission and distribution manager; T. W. Abolin, Clinch River plant manager; J. B. Berg, accounting manager; and John W. Vaughan, Appalachian executive vice president.

## **EVP SAFETY AWARDS GIVEN**

General Office Transmission and Distribution, Clinch River Plant and General Office Accounting won Executive Vice President's Accident Prevention Awards for 1976. GO T&D captured first place in Group I – Divisions by accumulating 985,140 consecutive manhours without a disabling injury as of December 31. Their record began August 14, 1975.

Clinch River was the prize winner in Group II — Plants. Employees there had worked 600,352 consecutive manhours without a disabling injury as of the end of December. Their record began February 15, 1975.

GO Accounting took top honors in Group III – GO Departments. Employees had worked 4,294,092 consecutive manhours without a disabling injury by the end of the year. Their record started September 3, 1964.



Darrell Boggess, area serviceman in the Huntington Division, overlooks the Big Bend area of the Ohio River from his backyard. When this picture was taken, six to eight inches of ice was reported on the Ohio, making it the first time since 1939 that the river has frozen.



### MICHIGAN SCHOLARS PICKED

Appalachian Power and Kingsport Power employees are among those who will attend the American Electric Power System Management Development Program at the University of Michigan from April 18 to May 12.

Selected from Appalachian are E. C. Bradley, personnel supervisor, Kanawha River Plant; S. N. Burchette, assistant transmission superintendent, GO T&D, Bluefield; Steve Carpenter, engineering supervisor, Beckley, and T. D. Carroll, relay supervisor, GO T&D, Roanoke. Also, A. H. Hill, maintenance supervisor, John E. Amos Plant; S. K. Pennington, maintenance supervisor, Glen Lyn Plant; L. F. Pomykata, customer services manager, Charleston; and J. M. Wright, customer services supervisor, Roanoke.

James C. Denton, station supervisor, will represent Kingsport Power.

## CANTON HOSTS ANNUAL MEETING

The annual American Electric Power Company shareowner's meeting will be held outside New York City this year for the first time in the company's history. The 70th annual meeting will be held in Canton, Ohio, on April 27, beginning at 9:30 AM. Site of the session is the Players Guild Theater in the Cultural Center for the Arts.

Canton was selected because it is the home of Ohio Power Company, one of the AEP System's three largest operating companies, and because it is one of the System's three largest communities. The 1978 annual meeting will return to The Plaza Hotel in New York.

A new "icicle record" may have been established at John E. Amos Plant this winter. Some of the icicles which formed on the Unit 3 cooling tower measured at least 60 feet long and in one place were 20 to 30 feet wide.

## AEP System Briefs

### Zwinger Elected AEP Director

Ann Haymond Zwinger of Colorado Springs, Colorado, on February 22 was elected a director of American Electric Power Company. She is the first woman director in AEP's 70-year history, and her election raised the number on its board to 15.

A native of Muncie, Indiana, Mrs. Zwinger is an author, artist, consultant and naturalist. Her father, the late William T. Haymond, was an attorney in Muncie and a director of the AEP System's Indiana & Michigan Electric Company for a number of years. And her grandfather, the late H. Clay Haymond, was a founder of the Muncie Electric Light Company, an I&M predecessor.

### Generation Planning Section Replaced

Organizational changes in the Generation Planning Division of the Service Corporation's System Planning Department resulted in the creation of two new sections and four promotions.

Myron D. Adams will head the new Generation Performance Analysis Section, and Edward Cardelli the System Load Analysis & Forecasting Section. Adams and Cardelli had been senior engineers in the Generation Planning Section, which has been replaced by the two new sections.

### Willennar Retires; Four Promoted

Donald P. Nofsinger has been named head of the System Operation Department in Canton, effective March 1. He succeeds A. H. Willennar, who retired after an AEP career of 39 years. Nofsinger was also elected a vice president of the AEP Service Corporation.

Jack M. Miller succeeds Nofsinger as assistant head of the department and will also be administrative head of the Power Control Section of System Operation. Thomas L. Overly succeeds Miller as head of the Operations Engineering Section. In addition, James R. Vaught has been promoted to the new position of assistant chief power engineer.

## KPCO HOME USAGE HIGHEST

Kingsport Power residential customers led the nation in average annual usage of electric power for the 12 months ended December 1976.

Kingsport's average residential usage of 16,865 kilowatthours was the highest of 133 companies reporting to the Economics, Accounting and Finance Division of Edison Electric Institute.

Kingsport Power established an all-time record high sales of 1,050,167,236 kilowatthours last year, an 11.98 per cent increase over 1975. The utility's 17,605 electric home heating customers were a major factor in the sales record.

## EPP OFFERING WELL ACCEPTED

Residential customers of Appalachian Power and Kingsport Power Companies last month were offered two payment plans to make it easier to pay higher electric bills resulting from the bitterly cold weather.

At press time, 1,936 Appalachian customers had elected to take advantage of the 12-month Equal Payment Plan and 296 the cold weather emergency plan. Prior to the offering on February 1, 47,342 residential customers were already on the 12-month plan.

A total of 2,385 Kingsport residential customers had been on the 12-month Equal Payment Plan. As a result of the offering, 204 additional customers signed up for that plan and six for the cold weather emergency plan.



The snowrollers Ricky Weaver holds may be the only ones he will see during his lifetime. According to the National Weather Service, snowrollers are freaks of nature which occur when damp snow is followed by strong winds. Shaped like large handmuffs, the snowrollers will grow up to two feet long and two feet in diameter. The Weather Service reports this type occurrence is "extremely rare" and may not be seen again for another 50 to 100 years. Ricky is the son of Mavis Weaver, customer accounts representative B in Huntington Division's Point Pleasant office. The snowrollers were located on the Weaver farm in Mt. Alto, West Virginia.



The 368 employees of Appalachian Power's General Office Transmission and Distribution Department completed one million consecutive manhours without a disabling injury January 10. The climb toward the record began August 14, 1975. E. C. Rankin, transmission and distribution manager (left), accepts a certificate of merit for the achievement from John W. Vaughan, Appalachian executive vice president.





Henry Philip Crabtree, Sr., 88, retired Pulaski Division serviceman, died January 23. A native of Smyth County, Virginia, he began his career in 1930 as a lineman at Tazewell in the old Bluefield District and retired April 1, 1953. Crabtree is survived by his widow Mae, P. O. Box 212, Rich Creek, Virginia; four daughters; two sons; 12 grandchildren and 9 great-grandchildren.



William M. Carter, Sr., 69, retired shift supervisor at Radford Army Ammunition Steam Plant, died February 5. A native of Tazewell, Virginia, he began his career in 1949 as a control operator at the plant and took early disability retirement May 1, 1965. Carter is survived by his widow Lura, 905 Forest Avenue, Radford, Virginia: one son, two daughters and three grandchildren.

Edward Wesp, 56, assistant vice presidentfuel purchasing of the AEP Service Corporation, died February 20 in a Columbus Ohio hospital, where he had been confined following a cerebral hemorrhage several weeks earlier. Wesp joined AEP in 1942 and the Fuel Supply function in 1948. He is survived by his widow Phyllis of Douglaston, Queens, and a son.



William Howard Jackson, 47, Huntington engineering technician assistant, died February 3 of an apparent heart attack. A native of Huntington, West Virginia, he began his career in 1947 as a material clerk. Jackson is survived by his widow Julia, 1434 John's Creek Road, Milton, W. Va.; two daughters; one son and one granddaughter.



Russell G. Ferguson, 60, master maintenance man at Clinch River Plant, died February 3 of an apparent heart attack. A native of Lebanon, Virginia, he began his career at the plant in 1957 as a guard with the Construction Department. Ferguson is survived by his widow Irene, Route 2, Lebanon, Va.; one daughter and one son.



Gordon H. Broyles, 67, retired Roanoke Division station supervisor, died February 26. A native of Roanoke, Virginia, he began his career in 1935 as an overhead man C in Roanoke and elected early retirement April 1, 1970. Broyles is survived by his widow Mildred, Route 1, Roanoke; two daughters, two brothers, two sisters and five grandchildren.

Nicholas Tibberts, head of the former Generation Planning Section, has been named assistant head of the Generation Planning Division. H. M. Hall remains head of that division.

In a related action, Michael C. Raezer has been promoted to the position of staff engineer. He had been a senior engineer working on special projects within the Generation Planning Division.



Sandra McClelland, Roanoke T&D clerk B (left), and L. A. Philpott, meter service foreman, check some damaged meters.

## **METER TAMPERING ILLEGAL**

"It's remarkable the ingenuity some people use to get out of paying their electric bill," says Roanoke Division Office Supervisor R. F. Cooke. "While we have some dishonest people who try to get electricity by illegal means, the vast majority of our customers are good, honest people who pay their bills on time," he adds. Cooke estimates only two-tenths of one per cent of Roanoke Division customers try dishonest measures.

L. A. Philpott, Roanoke Division meter service foreman, recalls one case where dishonesty didn't pay for the customer. "We had a customer who moved in and neglected to sign up for service. One of our meter readers noticed unauthorized use during his reading routine, reported it and the meter was removed. Several days later our serviceman went by and another meter, which had been removed from a house three miles away, was in the meter socket. The serviceman removed it but there was another meter in its place when he went back several days later." After all attempts to reach the customer failed, the guts of the meter socket were removed. "Even then the customer used jumpers to get current." The company brought charges and the customer was given an 18-month jail sentence. After an appeal, the sentence was reduced to a \$400 fine.

"Another time," Cooke said, "we discovered where the customer drilled through the wall and house knob to tap on to our service wire ahead of the meter. He had no fuse box inside, and it's a wonder the house didn't catch fire."

In cases where meter tampering is discovered, the meter is changed and the new one locked with a Fargo Lock, which requires bolt cutters to break. A reading is taken from the removed meter, and an estimated bill based on former periods of use is presented to the customer.

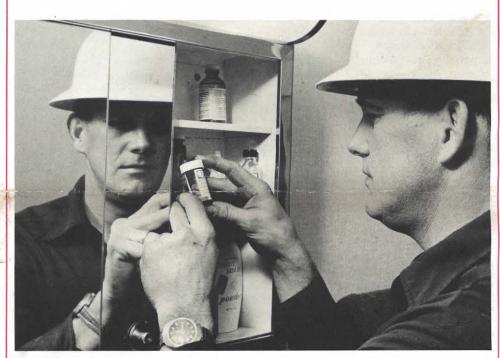
People who attempt illegal use don't get out of paying. The company's computer is programmed to kick out a bill if the use of power shows a marked change up or down. Cooke notes, "Our people go back and determine where the unusual meter recording started and render a realistic bill." He adds, "Tampering with a meter can actually cause it to register faster, resulting in a higher bill."

Cooke recalls one irate housewife who didn't want to pay what she thought to be a high bill. "She got so mad she took her broom and broke the meter cover all to pieces." The average residential meter costs \$25 and a demand meter, \$140. Cooke says the division has about 25 meters broken each week by customers who are upset over their bills or feel it will slow or stop the meter from registering.

## HUNTINGTON SERVICEMEN SAVE LIFE, HOUSE ON "NO POWER" CALLS



Glen Hicks extinguishes the fire on the roof of a customer's house with snow.



Ron Hill searches for the proper medication to administer to an elderly customer who has a heart condition.

Quick action by two Huntington Division employees, each on a "no power" call, possibly saved a life and home.

Glen Hicks, Milton area serviceman, was passing the house with no power in order to find a location to turn his truck around when he noticed smoke coming from the roof of the next house. He quickly removed the ladder from the truck and used snow to extinguish the fire. After making sure the fire was out, he checked and found no one at home. With the satisfaction of knowing he had saved someone's home from possible destruction, Glen proceeded to answer the trouble call.

Responding to another call, Huntington General Serviceman Ron Hill was met at the door by an elderly man, who led him through the house to a bedroom where the panel box was located. The man, whom Ron later discovered had a heart condition, started having chest pains and laid down across the bed. The man's wife was confined to her bed by illness but instructed Ron where to find some nitroglycerin pills. Ron placed one under the man's tongue and in a few minutes the man was out of danger and Ron was able to go about restoring power to the house. He, too, had the satisfaction of knowing

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he saved the man a great deal of suffering and possibly his life.

Both customers requested their names not be used but said they will always remember the day the man from Appalachian Power saved something very precious to them.