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VOL. XXXI No. 6 March 1981

## **ABOLIN ELECTED** APCO VP



Ted W. Abolin, manager of Clinch River Plant, last month was elected vice president — operations by Appalachian Power's board of directors. He will succeed Jack W. Kepner upon Kepner's retirement April 1. Abolin, joined Indiana & Michigan Electric Company's Twin Branch Plant in 1940 as a maintenance electrician. He transferred to Appalachian's Logan Plant in 1948 and then to Kanawha River Plant, where he rose to assistant manager in 1954. He became manager of Glen Lyn Plant in 1959; manager of Philip Sporn Plant in 1962; and manager of Clinch River Plant in 1967.

## **ROOMY ELECTED APCO DIRECTOR**



Nicholas Roomy, vice president of Appalachian Power Company with offices in Charleston, has been elected a director of the company.

Roomy, who was named vice president of the company on December 1, 1979, is currently a member of the West Virginia Coal Commission.

## **DROUGHT CAUSES TEMPORARY CHANGE** IN OPERATION OF **SMITH MT. PROJECT**

The months' long, record-breaking drought causing concern throughout the eastern part of the nation has resulted in a temporary experimental operating plan going into effect at Appalachian Power Company's Smith Mountain pumped storage and hydroelectric development.

The plan, calling for a reduction in the amount of water being released downstream from the reservoir, was developed with, and strongly endorsed by, several state agencies.

Joining Appalachian in requesting approval of the water conservation plan by the controlling Federal Energy Regulatory Commission (FERC) were the Virginia State Water Control Board, the Virginia Commission of Game and Inland Fisheries and the Virginia Commission of Outdoor Recreation. The plan has been approved by FERC.

According to Jack W. Kepner, vice president of operations for Appalachian, the water level at Smith Mountain began to decline in August 1980 and has continued to drop ever since. By February 9, the water level was at 789.8 feet, some 5.2 feet below the normally full reservoir elevation of 795 feet.

Between August 1980 and January 1981, actual rainfall in the Smith Mountain Lake area amounted to 9.48 inches. This is 9.61 inches below normal for the period and has set a new drought record.

The drought's effects have especially been felt by the power company's hydroelectric plants. "During the past six months, our hydro production of electricity is down by 60 percent compared to the same period a year ago," Kepner said.

He stated that this operating plan will require the company to reduce the number of hours of generation at the project's Leesville Dam and release less water downstream. "We will continue to operate the project in a manner that will help conserve water," he said.

Kepner reports that the FERC approval permits the company to attempt to stabilize the lake level by saving as much water as possible. He said that the order will remain in effect until the reservoir level again reaches the 795 foot elevation.

With so little precipitation in recent months, the amount of water flowing into the lake has continually been less than we are required to release downstream," the power company executive said. "If the water level gets too low, it could hamper our efforts to generate electricity at the project.

"Smith Mountain Lake is the largest reservoir in southwest Virginia. With a dwindling supply of water caused by the drought, Appalachian and the state agenices decided the best action at this time is to try to keep as much water as possible in the reservoir for future use," Kepner said.

He explained that the FERC license for the project requires a weekly average flow of 650 cubic feet per second (cfs) to be released downstream from the project. Only about 400 cfs has been flowing into the reservoir, however.

The variance in the approval provides for an experimental program allowing Appalachian to reduce the average amount of water released downstream.

The first three weeks of operating the project under the experimental plan was completed at 12 midnight March 1. During this period the elevation at Smith Mountain increased from 789.89' to 791.34', an increase of 1.45'. Of this amount, .75' was due to the reduced release from Leesville and .70' to the recent rainfall.



Appalachian Power Company was the winner in three categories of the 1980 AEP System safety competition. Bluefield Division captured the large division group; Philip Sporn Plant, the large plant group; and Kanawha River Plant, the small plant group. Pictured following the awards presentation last month are, l. to r., John W. Vaughan, president of Appalachian; W. B. Belchee, Bluefield division manager; James A. Bennett, Kanawha River plant manager; Eugene H. Gloss, Philip Sporn plant manager.

# SIX APCO MEN ELECTED TO SERVICE CORP. BOARD



Kepner



Simmons



von Schack



Carlini



Bennett



Whitehurst

Nine new directors were elected at the annual meeting of the American Electric Power Service Corporation on February 10. At the same time eight directors stepped down from the board under their companies' practice of rotating their representatives on the board.

Membership of the board thus was increased from 44 to 45.

The new directors are:

From Appalachian Power Company: J. A. Bennett, manager, Kanawha River Plant; Calvin O. Carlini, manager, Charleston Division, and J. R. Whitehurst, manager, Pulaski Division. Leaving the board from Appalachian were: J. Robert Davenport, manager, Lynchburg Division; T. A. Rotenberry, manager, Beckley Division, and Eugene H. Gloss, manager, Philip Sporn Plant (Central Operating Company).

Reelected to another term on the board were: J. W. Kepner, vice president operations; C. A. Simmons, vice president - construction and maintenance; and Wesley W. von Schack, vice president — administration.

From Indiana & Michigan Electric Company: Philip F. Carl, manager, Benton Harbor Division, and J. D. Longfield, manager, Breed Plant. Stepping down from I&M were: A. P. Remillard, manager, Tanners Creek Plant, and D. V. Shaller, manager, Donald C. Cook Nuclear Plant.

From Ohio Power Company: Lawrence R. Hoover, vice president; F. D. Kidwell, manager, Newark Division; Wilbur C. Wolfe, manager, Lima Division, and N. D. Richmond, manager of the Mitchell and Kammer Plants. Leaving the board were: J. W. Lizon, manager, General James M. Gavin Plant; Eldon R. Hudson, manager, Zanesville Division, and W. L. Kelvington, executive assistant.

#### THE **ILLUMINATOR**

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## CDBODBOD

Sporn

Member of International Association of Business Communicators

Janice Adkins, Moun-

J. B. Brillheart, Pulaski

Rob Glenn, Roanoke

Roy Spencer, Philip

taineer Operations

# SYSTEM **NEWS BRIEFS**

### **AEP To Sell** 9 Million **Shares** Of Common

American Electric Power Company, Inc. has announced plans to sell up to 9-million shares of its common stock in a public offering at competitive bidding.

It is anticipated that bids will be received on the afternoon of April 7.

Proceeds of the sale will be used to repay short-term debt of the company.

#### Reeves **Elected To New Post**

Robert W. Reeves, head of the AEP Service Corporation's Environmental Engineering Division since its founding 10 years ago. last month was elected assistant vice president - environmental engineering.

#### **Stockholders Meeting Set For Marion**

American Electric Power Company's 1981 annual meeting of shareowners will be held April 22 in Marion, Indiana It will be the first time in the company's 74-year history that the meeting will be held in Indiana. Seventy of the company's past meetings have been held in New York, two in Ohio

and one in West

Virginia.

Marion was selected as the site for this year's gathering of shareowners because of its historic significance in the annals of the AEP System, now beginning its 75th year. Marion is one of only five communities — out of more than 3,000 on today's AEP System that have been served by the company continuously since its founding. (The others are Muncie, Indiana; Canton and Bridgeport, Ohio, and Wheeling, West Virginia.)

## REYNOLDS, DOLAN **ELECTED AEP DIRECTORS**





Dolan

Reynolds

Dr. W. Ann Reynolds, provost of The Ohio State University, and John E. Dolan, vice chairman engineering and construction of the AEP Service Corporation, on February 25 were elected directors of American Electric Power Company. Their elections raised the membership of the Board of Directors from 13 to 15.

Dr. Reynolds, provost at Ohio State since 1979, is the first woman to serve as the chief academic officer there and the second as an AEP director. She is also president of the board of the OSU Research Foundation and holds joint appointments as professor in the Department of Anatomy and Department of Obstetrics and Gynecology.

A former Woodrow Wilson Fellow, she received a BS degree in education (biology and chemistry) from Kansas State Teachers College and MS and PhD degrees (zoology) from the University of Iowa. Prior to joining Ohio State, she was associate vice chancelor for research and dean of the Graduate College of the University of Illinois at the Chicago Medical Center. A distinguished zoologist and anatomist, Dr. Reynolds is a member of 14 professional organizations and several national committees, including committees of the National Academy of Sciences and the National Institute of Health. She is a director of Abbott Laboratories.

Dolan, vice chairman of the Service Corporation since January 1979, joined it in 1950 following graduation, with a BS degree in mechanical engineering, from Columbia University. He was appointed head of AEP's Design Division in 1961 and chief mechanical engineer in 1966. He was elected vice president and named chief engineer in 1967, senior vice president - engineering and construction in 1973, executive vice president - engineering and construction in 1974 and senior executive vice president — engineering and construction in 1975.

He is a member of the National Academy of Engineers and a Fellow of the American Society of Mechanical Engineers, which presented him its "Outstanding Leadership Award" in 1979. He was a combat pilot in the U.S. Army Air Corps in World

# **SAVINGS PLAN** INIT VALUES

**Units Credited** Value Per Unit Per Dollar Date Fixed Income Fund 1/31/81 \$1.2907 .7748 **Equity Fund** .5837 1/31/81 \$1.7132 **AEP Stock Fund** .9857 1/31/81 \$1.0145

HOW TO READ THE ABOVE CHART: The first column lists the days on which unit values are figured; the second shows the market price or value of each unit on that day; and the third indicates how many units you could have bought for \$1 on that day. For example, if the market value or "value per unit" of the Equity Fund were 50¢ on the valuation date (last day of each month), then "units credited per dollar" would be 2.000. This also holds true for the AEP Stock Fund and the Fixed Income Fund.

## **UTILITY INDUSTRY CLAIMS ORBES** STUDY ERRONEOUS

The American Electric Power System last month joined electric utilities from throughout the eastcentral region of the U.S. in criticizing a \$4.3 million report on the Ohio River Basin Energy Study (ORBES) sponsored by the U.S. Environmental Protection Agency (EPA), saying its authors used "faulty techniques and data to reach erroneous conclusions which are presented as facts.'

The ORBES report had been in preparation for about four years and was the subject of continuing controversy because of criticism of alleged shortcomings in its scientific approach in building power generating facilities and the overall study of environmental quality in the Ohio River Basin.

The ORBES report drew criticism from an electric utility industry advisory panel, which rejected implications that participation by utility advisors had suggested their agreement with the study's conclusions. As a result, the panel said, "The study is infected with a biased misleading perspective, thus depriving the public of an adequate understanding of the final report."

The industry critique contended, "The ORBES longrange modeling techniques can be shown to be defective; not even the best techniques are capable of accurately estimating the effects which ORBES projects."

The ORBES report contends there will be several thousand additional, unnecessary deaths between now and the end of the century because of deteriorating environmental quality in the basin.

The critique responded that such "conclusions are based on faulty theories incorrectly applied, leading to misleading, almost certainly erroneous, conclusions."

The critique also noted that on this point, as with several others, "The main report is inconsistent with the background documents on which it is based." Critics of ORBES had contended for some time that authors of the main report had been ignoring some data in support documents which did not lead to the conclusions they drew in their principal document. The critics contended this was in line with what they called the author's desire to "pre-engineer" the results to fit a preconceived result.

The critique also pointed out:

"The Congress' original charge for the report called for consideration of all potential impacts of energy supply. Yet nowhere does the report treat the beneficial effects of energy supply facilities. No examination was undertaken of the costs and effects of not having an adequate and reliable supply of electric power . . . ORBES addresses the consequences to quality of life of power supply, but never in positive terms. Recent opinion surveys conducted in communities with power plants demonstrate favorable perceptions of beneficial effects — a result at great variance with the report's particular bias in that regard."

Concerning the use of coal to fuel generation of electricity, the critique noted, "The study ignores the strategy of encouraging the use of coal in the interests of achieving energy independence for the na-

The critique also pointed out that ORBES relies on recommending federal solutions to the problems it perceives while dismissing "two institutional alternatives as not being efficacious in terms of promoting a balance between economic growth and environmental concerns."

The two alternatives referred to are a state-initiated interstate agreement now under study by the Ohio River Valley Water Sanitation Commission, with the Council of State Governments as contractor, and voluntary cooperation with utilities.

# MOVING UP



J. H. Basham, Pulaski customer accounts supervisor, was promoted to customer accounts manager in GO Customer Services, Roanoke, on February 1. He is an accounting graduate of Charleston School of Commerce.



F. W. Myers, Christiansburg office supervisor, was promoted to customer accounts supervisor in Pulaski on February 1, succeeding J. H. Basham. He holds an associate degree in accounting from New River Community College.



Earl Daniel Sayers, Jr., right-of-way maintenance coordinator, was promoted to right-of-way maintenance coordinator senior in GO T&D Forestry, Bluefield, on January 1. He holds a degree in accounting from McLain's Business College.



Melvin E. Miller, Jr., coal equipment operator, was promoted to assistant yard superintendent at John Amos Plant on February 1.



Charles Floyd
Burchett, line crew
supervisor non-exempt,
was promoted to line
crew supervisor exempt
in the Williamson area
of Logan-Williamson
Division on January 1.



John E. Hammer, wage and salary supervisor, was named senior staff personnel assistant in GO Personnel, Roanoke, on February 1. He holds a bachelor of science degree in business administration from Virginia Polytechnic Institute and State University.



D. E. Trout, wage and salary administrator, was promoted to wage and salary supervisor in GO Personnel, Roanoke, on February 1, succeeding John Hammer.

## AEP, GE TO SPONSOR PILOT INSTALLATION OF AUTOMATION PROCESS

The American Electric Power System and General Electric Company will jointly sponsor a pilot installation of an advanced automation process for utility distribution systems. The two-year project, under the direction of GE's Digital Systems Operation, King of Prussia, Pa., will begin field operation in late 1981 in one or more of AEP's eight operating companies.

A distribution dispatch center will be set up to control the distribution of electricity from a remote location. Technical and economic performance of this small scale system will be closely monitored. AEP successfully operates a similar, but more extensive, control center for its extra-high-voltage transmission network that includes 1,400 miles of 765,000-volt lines in six states

Regional control of electricity has advantages. In the event of a distribution line problem, an operator will often be able to locate the fault within seconds at a display terminal. Electricity can be routed around the problem by remote control via a two-way communication system that sends a high-frequency signal across the distribution lines. Power interruption is kept at a minimum and the need to dispatch line crews during the middle of the night or during adverse weather conditions is reduced.

In addition, switching, voltage change, system monitoring and load control now performed manually at substations or on distribution lines can be done from the control center.

The equipment to be used in the project is a GE automatic meter reading and control (AMRAC®) system produced by GE's Meter Business Department in Somersworth, New Hampshire. This system also provides remote control of customer meters and remote meter reading. Costly man-hours can be eliminated through remote control customer hookups and meter readings. Energy theft can also be detected by this system.

The project includes verifying performance of the two-way communications technique. Performance data will be useful to indicate the application of such communications on a broad basis.

The project will demonstrate the value of distribution control and load management through remote operator direction. Experience gained will provide a valuable step toward fully-automated distribution systems in the future. These systems will integrate protection, control and monitoring on utility distribution systems.

# ACCEPTED OIP PROPOSALS

Abingdon Division
Beckley Division
Bluefield Division
Charleston Division
Huntington Division
Logan-Williamson Division
Lynchburg Division
Pulaski Division
Roanoke Division
John Amos Plant
Clinch River Plant
Glen Lyn Plant
Kanawha River Plant
Mountaineer Plant
Philip Sporn Plant
Central Machine Shop
Centralized Plant Maintenance0
GO Accounting
GO Customer Services0
GO General Services
GO Hydro2
GO Land Management
GO Operations
GO Personnel/Executive0
GO Public Affairs
GO Purchasing
GO Transmission/Distribution0
Total accepted by General Office for
Total accepted by General Office for

processing as of February 15 . . . . . . . . 15

# APCO'S OIP GOAL IS \$2.5 MILLION

Appalachian Power's 1981 savings goal for its Operations Improvement Program is \$2,500,000, reports program coordinator Fred Hornbeck.

"OIP offers everyone in Appalachian an opportunity to help the company meet the growing financial demands being placed on it by the economy," he stated

"While there is always a need for better and more efficient ways of doing our jobs, there has never been a time when the contributions of employees are more needed than they are today.

"Our Operations Improvement Program provides employees with an opportunity to make important contributions to the company while receiving personal recognition and attractive merchandise awards," Hornbeck said.

Under the program, employees are encouraged to seek ways of saving money through improvements to their own jobs or others about which they have knowledge. Savings can come about through suggested ways to save time or reduce scrap or waste. Improved materials, methods and procedures also provide savings opportunities, he explained.

Forms for submitting ideas are available from OIP coordinators. Ideas are first evaluated within the employee's plant, division or department and acceptance earns him or her an award certificate.

OIP ideas are then evaluated at the corporate level in the General Office. If it is determined to be in the company's interest, the idea will be processed by the General Office and possibly be published in American Electric Power System's "Operating Ideas" publication.

Each quarter, Hornbeck says, five operations improvement proposals are selected as the best submitted during the quarter. Originators of these ideas then receive additional merchandise awards.

With the addition of Mountaineer Plant, there are now 27 participating units in the program. The units and the amount of their individual OIP goals for the year are, by category:

#### **Plants**

Manustainaan	\$286,000
Mountaineer	630,000
John Amos	195,000
Clinch River	
Glen Lyn	97,000
Kanawha River	113,000
Philip Sporn	291,000
Central Machine Shop	73,000
Cent. Plant Maintenance	68,000
Divisions	
Abingdon	44,000
Beckley	39,000
Bluefield	76,000
Charleston	81,000
Huntington	64,000
Logan/Williamson	40,000
Lynchburg	32,000
Pulaski	54,000
Roanoke	85,000
GO Departments	
Accounting	21,000
Customer Services	2,000
Land Management	2,000
Operations	16,000
Personnel/Executive	8,000
Public Affairs	2,000
Purchasing	4,000
Hydro	46,000
Transmission/Distribution	127,000
General Services	15,000
	,

# **POWER PEOPLE MAKING NEWS**

### **Abingdon**

Jill, daughter of Perry Johnston, right-of-way agent; Brian, son of F. A. Hicks, meter service mechanic A; and Beth, daughter of J. F. Hagy, meter reader, qualified to participate in the Johns Hopkins University Office of Talent Identification and Development's annual talent search. They qualified by scoring at the 97 percentile or better on national norms of the California Achievement Test. The Scholastic Achievement Test, normally given to high school juniors, was taken by these seventh graders at East Tennessee State University.

Paul Kelsey, retired commercial manager, and Perry Johnston, right-of-way agent, were elected treasurer and junior warden, respectively of the Anglican Church of the Good Shepherd.

Donald Linkous, GO communication specialist, was elected first vice president of the United Way of Washington County for 1981 and reelected to a three-year term on its board.

Power Engineer L. C. Angle, Jr., and his wife Mary Lou are cochairmen of the financial committee of the Cancer Crusade of Washington County.

#### John Amos

Glenn Dwane, son of Richard Bayes, utility supervisor, has graduated from the West Virginia State Police Academy. He has jurisdiction county wide and will be assigned various duties, including road patrol, airport security and assisting the Mental Hygiene Unit.

#### Bluefield



Buston

Harry Buston, III, meter electrician, and Bill Cox, retired surveyor, were elected president and vice president, respectively, of the Pocahontas Electrical & Mechanical Institute.

Ted White, Princeton area supervisor, was elected to the board of directors of the Princeton Rotary Club.

Tom Martin, stores attendant, was elected secretary of the Green Valley-Glenwood Ruritan Club.



John Vermillion, meter superintendent, was awarded a trophy as "Shriner of the Year" by the Bluefield Shrine Club. He is a past president of the club and a member of the board of governors, Bluefield Shrine Club Patrol and the crippled children's committee. He is active in all of the club's fund-raising efforts.

#### Charleston

John Frazier, personnel supervisor, was appointed to the West Virginia College of Graduate Studies Engi neering and Science Advisory Council.

Pat Taylor, customer accounts supervisor, was named to the Multi-County Community Action Against Poverty, Inc. advisory board, responsible for home weatherization for the low income, elderly and handicapped residents in the Counties of Kanawha, Boone, Putnam and Clay.

Eugene Clendenin, part-time meter reader, has retired as assistant chief of the Charleston Fire Department after more than 30 years'

Patti, daughter of Division Manager C. O. Carlini, has graduated from. Ohio State University with a bachelor of science degree in journalism communications.

Stephanie, daughter of Billy Blake, collector, has graduated from Berea College with a bachelor of arts degree in physical education.

#### **General Office**

Kelli, daughter of Clarence Haas, staff assistant - engineering, GO Operations, Roanöke, performed with the Baltimore, Md., Ballet in their presentation of The Nutcracker at the Roanoke Civic Center. The Baltimore Ballet is a traveling group which auditions local children to fill any parts requiring young dancers.

Carol, wife of George Drewry, Jr., right-ofway agent senior, GO T&D R/e & R/w, Roanoke, was elected clerk of the session of the First Presbyterian Church, Roanoke.

James E. Jones, executive assistant, was elected chairman of the Roanoke Valley Industrial Fact Finding Commission.

William, son of Charles Dunn, drafter A, GO T&D R/e & R/w, Roanoke, was ordained in a service at Calvary Baptist Church. A graduate of Asbury College, he is in his second year of studies at Princeton Theological Seminary, where he is associate staff member of the Intervarsity Christian Fellowship.



Greg, son of Jim Smith, transmission station supervisor, GO T&D. Roanoke, played center, guard and defensive tackle for the William Byrd Terriers this past season. He was chosen captain of the team and named "Mr. Football" at the homecoming game. He received a trophy for

being the "most valuable player of the year". He was also chosen All Blue Ridge District first team offensive guard, first team defensive tackle, All Metro first team center, second team defensive tackle, All Region first team guard, second team defensive tackle, All Times Land second team center and All State Group AA first team offensive guard. Greg is the grandson of the late Charlie Smith, who worked at Glen Lyn Plant.



Rodney, son of R. N. Painter, station mechanic A, GO T&D Station, Roanoke, has been selected for inclusion in "Who's Who Among American High School Students". A student at Lord Botetourt High, he is active in the chorus, band and Fellowship of Christian Athletes. He is a member of the youth choir and served on youth council at Bonsack Baptist Church and sings in the Drew Brothers gospel quartet.



Anita, daughter of Edward Herald, transmission special clerk, GO T&D Transmission, Bluefield, was nominated by Concord College for inclusion in the 1981 edition of "Who's Who Among Students in American Universities and Colleges." She graduated with honors from Bluefield State College in 1979 with an associate of science degree in secretarial science with legal training. She will graduate from Concord this summer with bachelor of science degrees in business administration and business education, with a specialization in grades 7-12. Anita received an undergraduate scholarship during her senior year at Concord and will soon be student teaching at Bluefield High School.

Revonda and Rhonda, twin daughters of Shirley Bowers, secretary, GO Executive, Roanoke, have been inducted into the National Honor Society at Lord Botetourt High School.

Patsy Smith, secretary, GO Executive, Roanoke, has qualified as an accredited personnel specialist through the Personnel Accreditation Institute.

A television commercial produced by Harvey and Kerry Griggs, son and daughter-in-law of Marshall Griggs, R/e & R/w accounting coordinator, GO T&D R/e & R/w, Roanoke, won first place in the 1980 Addy Awards competition sponsored by the Advertising Federation of the Roanoke Valley.

#### Huntington

Charles Fowler, Jr., division R/w maintenance supervisor, Point Pleasant, was reelected to a second term as president of the Mason County Commission.

#### Kanawha River

Shannon, daughter of J. A. Rocker, barge attendant on LTD leave, is head majorette for Chesapeake Viking Majorettes. She was chosen "1980 Miss All Star" from the Chesapeake Majorettes and was seventh grade attendant for "Miss Mustang 1980" at Marmet Junior High.

## **Kingsport**

H. R. Morrison, servicer, was elected treasurer of the Jericho Shrine Temple.

#### Lynchburg

J. Robert Davenport, division manager, was elected to a three-year term on the board of directors of Central Lynchburg, Inc., a voluntary service organization dedicated to revitalizing downtown Lynchburg. Davenport served as Lynchburg area spokesman for the regional presentation of the Seventh Annual Sixth Congressional District Economic Conference, sponsored by U.S. Senator Harry F. Byrd, Jr., and Congressman M. Caldwell Butler.

J. W. Dalton, station crew supervisor, was installed as vice president of the New London Ruritan Club. He was recognized for perfect attendance during 1980.

#### Pulaski

"The Singing Soul Lifters", led by Pearisburg Meter Reader J. W. Fleeman, appeared on WVVA-TV in Bluefield during the March of Dimes Telerama. Fleeman's wife Shirley also sings with the group.

J. D. Burnett, Jr., son of the late Byllesby retiree, was installed as master of Giles Lodge No. 106 A.F. & A.M. in Pearisburg. He is a former district deputy grand master of District No. 41.

#### Rognoke



Col. Joe Copenhaver, left, base commander, pins a meritorious service medal on Col. Glenn Reynolds. Reynolds, assistant division manager, received the medal while serving as commander of the 130th Tactical Airlift Squadron, West Virginia Air National Guard, Kanawha Airport, Charleston, W.Va., from February 2, 1976, to August 31, 1980. Under his command, the unit attained its highest manning and skill levels.



Drew, son of Glenn Reynolds, assistant division manager, was named to the Roanoke County All-County Junior High School Band. He plays the trumpet in the band at Hidden Valley Junior High.

(Continued on page 5)

#### Roanoke

(Con't. from page 4)



Mikki Lynette, daughter of Nell Hughes, Fieldale customer accounts representative, set the following records at South Martinsville Elementary School: 300 yard run-walk in 1 minute, 13 seconds; jump-the-brook of 11 feet, 2 inches; and obstacle course in 1 minute, 34 seconds.



Hugo, son of Nell Hughes, received a medal and certificate for reading 25 books in the Olympic Book Club. He is a student at Rich Acres Elementary School.

Nell Hughes was elected secretary of the young adult choir at Mt. Zion Baptist Church.

Carolyn Gordon, T&D clerk B, was reelected church clerk for the Barnhardt Baptist Church.

Cathy Doyle, junior stenographer, was elected president of the Baptist Young Women Mission Group at Hollins Road Baptist Church.



Rodney Allen, son of D. J. Dickerson, line crew supervisor NE, was named to the Roanoke City All-Star football team on both the offensive and defensive squads. Rodney played guard for William Ruffner Junior High when they won the city championship this year.

Richard Jarrett,
Rocky Mount meter
reader, played on the
Kentucky Fried
Chicken volleyball
team which won the
Franklin County
Recreation Department
tournament.

Yaminah, daughter of A. R. Casey, Rocky Mount meter serviceman A, received top honors in her gymnastics class for ages 4 through 12.

I. B. Peters, personnel supervisor, was elected to a three-year term as moderator of the Williamson Road Church of the Brethren, to the board of directors of the Institution of Commercial Ministries for the Blue Ridge District, and to the board of directors for Big Brothers/Big Sisters of Roanoke Valley.

Steve, son of W. S. Williams, Jr., senior meter clerk on LTD leave, was a starting member of the William Ruffner Junior High basketball team which was undefeated during the regular season and in the post-season tournament. Steve was named to the All-Tournament team and to the third team All-City. He also plays for the Williamson Road Tarheels, coached by Ronnie Payne and Kim Wright, drafters

# BLOOD DONOR HONOR ROLL

General Office James Zimmerman, classification and accounts payable clerk A, GO-Accounting, Roanoke, three gallons.

Ronald Hively, director of tariffs, rates and contracts, GO-Rates and Contracts, Roanoke, three gallons.

# HUNTERS SCORE

Mountaineer
L. O. Smith, utility
supervisor, 5-point
buck. C. L. Horn,
assistant yard superintendent, button buck
and 8-point buck.
E. H. Ramsburg, coal
handler, 150 lb. doe.
B. D. Marshall, coal
handler, doe. B. K.
White, coal handler,
7-point, 200 lb. buck.

M. E. Seelig, coal handler, 125 lb. button buck.

# FRIENDS WE'LL MISS



Everett V. Smith, 61, retired Abingdon meter service mechanic A, died January 24. A native of Smyth County, Virginia, he began his career in 1940 as a substation operator and elected early retirement in May 1979. Smith is survived by his widow Myrba, Route 1, Box 182, Clinchco, Virginia; two sons and one daughter.



Henry Curtis Edelman, 72, retired Kanawha River Plant guard, died January 29. A native of Brier Creek, West Virginia, he was employed in 1953 and retired in November 1973.



John D. Prather, 77, retired Roanoke groundman, died February 3. A native of Bedford County, Virginia, he joined the company in 1942 as a maintenance man at the old Walnut Avenue Steam Plant in Roanoke and retired in 1968. Prather is survived by his widow Kathleen, 936 E. Cleveland, Vinton, Va.; one son; one daughter; two grandsons; two great granddaughters; and two brothers. One brother, Cyrus Prather, is a retired Roanoke stationman A.



Lemuel M. Absher. 72, retired Roanoke senior foreman, died February 4. A native of Buchanan County, Virginia, he began his career in 1927 as a groundman and retired in February 1972. Absher is survived by his widow Edna, 7322 Tinkerview Road, Roanoke, Va.; one son; two daughters; seven grandchildren: two great grandchildren; four brothers and four sisters.



Joe C. Hill, 80, retired regional chief dispatcher, GO Operations, Kanawha Dispatch Office, died February 7. A native of West Virginia, he was employed in 1924 as an electrician helper at Cabin Creek Plant and retired October 1, 1963. Hill is survived by his widow Mildred, 3840 Riverside Drive, Huntington, West Virginia; three daughters; one brother; one sister; seven grandchildren and three great grandchildren.



Donald D. Bowman, 64, retired Cabin Creek Plant shift operating engineer, died February 16. A native of Sod, West Virginia, he began his career in 1943 as a laborer and retired in May 1978. Bowman is survived by his widow Florence, 5508 Virginia Avenue, Charleston, W.Va.; one son; three daughters; his mother; one sister; two brothers and six granddaughters.

Everett Vance Dunn, 84, retired Bland area serviceman in the Pulaski Division, died February 16. A native of Wythe County, Virginia, he was employed in 1917 as a patrolman in Bluefield and retired in March 1961. Dunn is survived by a daughter, sister, six grandchildren and five great grandchildren.



Marvin C. "Winkie" Spangler, 65, retired Pulaski line inspector, died February 23. A native of Mercer County, West Virginia, he was employed in 1936 as a laborer and elected early retirement January 1, 1978. Spangler is survived by his widow Margaret, 537 Henry Avenue, Pulaski, Virginia; one daughter; one sister and two grandchildren.

## RETIREE PROUD OF SAFETY RECORD



"When I first started to work for the company as a groundman in 1937, jobs were hard to come by. I was thankful that Frank Hann, then distribution line supervisor, hired me," recalls Oscar Kallmerten. He was line crew supervisor in Charleston before electing early retirement February 1. Oscar recalls, "I was assigned one time to work with Waldo Lafon, who at the time was head of a survey

crew and has now retired as executive vice president of Kentucky Power. I remember many cases of working three days and nights straight without a break. In the early days, everybody worked hard as a team and was always willing to help each other. In fact, the crews were just like a family unit." He continues, "In October 1955 three

october 1955 three crews of Charleston people were sent to Norfolk, Virginia to help Virginia Electric and Power restore service following Hurricane Hazel. It was a great experience for me to work with employees of another utility and see how quickly a good relationship developed while restoring service."

barger, former Charleston division manager, always referred to Oscar as "that nice Mr. Kallmerten". It seems that once when Oscar was working with one of the first bucket trucks in the division, a woman asked him to give her a lift in the bucket. When he told her it was not permissible, she called Hansbarger to complain that "that nice Mr. Kallmerten would not let me ride in one of your new bucket trucks". Oscar states, "I have

enjoyed working for the company and have always been treated fairly. I have completed 43 years' service without a disabling injury to myself and no major disabling injuries to the men that I supervise. That is the record I am most proud of."

During World War II, Oscar served in the 82nd Airborne Division under the command of General James M. Gavin, retired director of AEP. He fought in the Battle of the Bulge and was among the American troops that marched into Berlin at the end of the war.

Oscar is interested in old theatre organs and sometimes travels to other states to see and play them. He also enjovs repairing antique organs. His other hobbies include model railroading and photography. Oscar and his wife Frances Louise have two children and three grandchildren. They will continue to make their home at 232 Beechwood Estates, Scott Depot, West Virginia.

# SYSTEM **COUPLES MARRY**



Elizabeth Ann Clendenin, daughter of Eugene Clendenin, Charleston meter reader, to William Kelly Woodall, January 10.



Sheila Dawn Maddox, daughter of Nowlin Maddox, Lynchburg line mechanic A, to Noel Edmonds Salmons II, February



Dianna Blain, daughter of Larry Blain, auto mechanic A in the Point Pleasant area of Huntington Division, to Stephen Hite, December 19, 1980.



Sandra Wenger to Lawrence Jackson, Roanoke customer service representative. October 19, 1980.



Donna Joan Mills to William Allen Romeo, Charleston meter superintendent, January 1.



Elizabeth Briscoe, Amos Plant utility worker, to Stewart Smith, January 10.

Dianne O'Leary, key entry operator, GO-Accounting, Roanoke, to Larry Vest, January

Ann Robertson to W. G. Feazelle, Roanoke general servicer, October 19, 1980.

Jane Poff, Roanoke T&D clerk A, to J. E. "Eddie" Glover, Roanoke engineering technician, February 14.

Cindy Woolard to D. K. Sisson, Roanoke line mechanic B, December 6, 1980.

Jill Annette McKean to Timothy Dawson, son of Connie Dawson, Central Machine Shop stores attendant, January 31.

Evelyn Greenwell to G. W. Gott, Kingsport meter supervisor, January 16.

Vicki Gott, daughter of G. W. Gott, Kingsport meter supervisor, to James McCurry, January 23.

Marion Lynn Hudson, daughter of Nancy Hudson, plant clerk B at Amos Plant, to Larry Randall Belcher, January 17.

Edie Hudson to N. S. Brogan, Charleston line mechanic C, January 10.

Darlene Sims to John Zickafoose, Amos Plant performance engineer, February 7.

Ann Smith to J. L. Gurley, Roanoke line mechanic D, September 6, 1980.

Stephanie Murphy to John Burks, Central Machine Shop winder 2nd class, January 15.

Cathy Scarberry to Ray Logan, Point Pleasant line mechanic B in Huntington Division, December 30, 1980.

# **BABY PARADE**

John Amos Nancy Gale, daughter of Kenneth Baker, equipment operator, February 4. Mitchell L. II, son of Mitchell Crislip, utility worker, February 10. Brian Thomas, son of Raymond Carroll,

Bluefield Joshua Steven, son of Steven Gregory, Pineville line mechanic D, January 23.

performance engineer,

February 4.

Laura Beth, daughter of William Waldron, Welch meter electrician B, January 30.

Central Machine Shop

Cassie Louise, daughter of Thomas Waldorf, stores/transportation supervisor, February 8.

Jeremy Webster, son of Anita Young, junior clerk, February 14.

Charleston Alfred Scott, son of Patrick Hunter, line mechanic B, January 17.

**Huntington** Shaun Christopher, son of Chris Chambers, station mechanic B, February

Kingsport Joshua Erik, son of Leta Dingus, customer accounts clerk C, January 8.

Mountaineer Charles Joseph, son of Richard Stocker, maintenance mechanic B, December 17, 1980.

Kara Ruth, daughter of Diana King, junior clerk, January 17.

Pulaski Jessica Ann, daughter of T. E. Aaron, energy services engineer, February 16.

Richard Brooks, son of Pamela Hayes, customer accounts representative C, February

Roanoke Curtis Alan, son of Janet Craighead, meter electrician C, January 31.

Philip Sporn Christopher Allen, son of Richard Brownlee, auxiliary equipment operator, January 1. Josiah, son of Charles Sargent, utility worker B, January 18. Jillian Michelle, daughter of Thomas Anderson, Jr., January 29.

## **STEWART JOINS RETIREES**



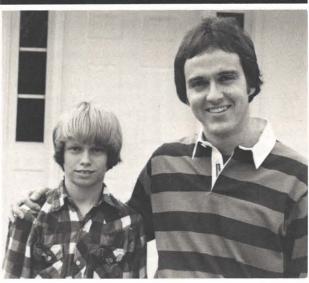
Paul Eugene Stewart plans to "just take it easy" following his retirement March 1 as maintenance mechanic B at Philip Sporn Plant.

A native of West Columbia, West Virginia, Paul worked for West Virginia Malleable for ten years before joining Sporn in 1951 as a laborer. During his nearly 30 years' service, he has worked as a maintenance helper and junior maintenance man.

Paul is described by his co-workers as a dependable, hard working individual and is very well liked.

He and his wife Lucille have one daughter. They will continue to reside in West Columbia. A member of the United Methodist Church, Paul enjoys hunting in his spare

# **BIG BROTHER RONNIE EUBANK HELPS A FRIEND**



Pate Harvey, left, and Ronnie Eubank.

When Ronnie Eubank finished college a couple of years ago, he didn't know that he would be getting a little brother. But that's the way it worked out. Ronnie volunteered for the Big Brothers and Sisters of Central Virginia program, and following a twomonth training program, Ronnie was matched with

a 12-year-old boy. Ronnie's little brother is Pate Harvey, who lives with his mother in Rustburg.

The Big Brother and Sister program aims to provide companionship for youths who do not have both parents at home. Big and little brothers are carefully matched according to interests. Ronnie and Pat get together once a week and attend bowling tournaments, hockey games and baseball games.

"I look on my work in this organization as a rewarding experience for me because I honestly believe I am positively influencing a young person and contributing to his growth during the early stage of his life. I really mean that," said Ronnie, who is an electrical engineer in the Lynchburg Division.

## HAMRICK HAS COKE, **HUDSON HAS GRIN**



Don Hamrick, left, and Homer Hudson.

February 10, 1981, is not a day that Coca Cola Service Attendant Homer Hudson will likely forget. Homer's routine at Amos plant started, well, routinely enough. He services the vending machines in the cafeteria and collects money from the machines. The money is stored in special boxes. Inadvertently, Homer placed both of his money boxes on the side of his truck. He returned to the bottling plant after completing his duties, only to remember that he had carelessly placed his boxes on

Half of the story is that Homer found one of the missing boxes himself. The other half is that Don Hamrick, Amos utility worker, found the other one and returned it.

the truck. Needless to say, the boxes were not

where he had put them.

Because of Don's good deed, Homer was saved about \$100, since he is responsible for the money. For his honesty, Don was given a case of Coca Cola by the Coca Cola Company.



Charleston Division employees received an award from the United Way of Kanawha Valley for increasing their contributions 40% over last year. Shown admiring the award are, from left, Bob Wilson, station mechanic C and Charleston representative of IBEW Local 978; Sharon Britton, meter electrician C; Charlie Bias, personnel assistant who served as APCo's United Way loaned executive during the campaign; and Bob Watson, line mechanic A. Cal Carlini, Charleston division manager, served as chairman of the United Way campaign this year. Some \$1,901,000 was raised during the campaign, the first time in four years the goal has been reached. This amount represents the largest increase in pledges over the previous year in 25 years.



In recognition of their having no disabling injuries during 1980, employees of Central Machine Shop were treated to a meal at the Rose City Cafeteria in South Charleston, West Virginia. Midnight and day shift employees were served breakfast and evening shift employees were served dinner.



Kathy Coleman (left), Pulaski customer services advisor, shows an electric thermal storage furnace during an ETS Open House held January 15-18 in a new home built in the Robinhood Forest subdivision in Pearisburg, Va. It was the first ETS open house in the division. "The event was very successful and effective in introducing this unit to our area and demonstrating the high quality of the ETS heating system," Kathy said. A couple from Greenville, S.C., bought the home on the last day of the open house. Builder Charles Houck said the "number one selling feature" was the ETS furnace, according to Kathy.



Elected to the board of directors of the Lynchburg Employees Benevolent Association are, l. to r., G. W. Murphy, IV, customer services advisor, assistant treasurer; T. A. McConaghy, engineering technician, president; Karen Holbrook, junior clerk, secretary; and J. G. Garrett, III, electrical engineer, treasurer.



President's Accident Prevention Awards were presented last month to Bluefield Division, Philip Sporn Plant and GO Accounting for having the best continuing workhour record in 1980 for the group of which each is a part. Employees of Bluefield Division, Group I winner, had worked 2,603,136 consecutive workhours without a disabling injury as of December 31, 1980. Philip Sporn Plant employees, Group II winner, had worked 2,136,939 safe manhours by the end of 1980, and GO Accounting employees, winner of Group III, had completed 5,756,322 consecutive safe workhours by year's end. Proudly displaying their awards are, l. to r., Jim Berg, accounting manager; Bill Belchee, Bluefield division manager; Gene Gloss, Philip Sporn plant manager; and John Vaughan, president of Appalachian.



Elected officers of the Appalachian Retired Employees Association in Lynchburg are, from left, S. S. Gilbert, retired stationman A, treasurer; Agnes Dillard, retired customer accounts representative C, secretary; Kay Hudson, retired T&D clerk A, president; and E. J. Rice, retired heating and builder sales representative, director. Not pictured are M. A. Langford, retired line crew supervisor NE, vice president; R. L. Hatch, retired station and hydro supervisor, director; L. M. Miller, retired customer services supervisor, director; L. T. Smith, retired administrative assistant, director; and J. D. Harker, retired electrical engineer, director.



Abingdon Division employees were treated to a breakfast recently in recognition of their having completed 1980 without any disabling injuries.



Elected officers of the Bluefield Coffee Club for 1981 are, from left, Dick Bowman, administrative assistant, vice president; Bob Edwards, engineering technician, president; and Jim Archer, engineering technician, secretary-treasurer.



R. F. Cooke Customer Accts. Supv. Roanoke 40 Years



R. W. Ruble Eng. Technician Sr. Pulaski 40 Years



J. F. Clendenin Stores Attendant (LTD) Charleston 35 Years



C. P. Wyatt, Jr. Line Mech. A (LTD) Bluefield 35 Years



Alma Obenchain Cust. Accounts Rep. B Roanoke 35 Years



J. J. White Line Crew Supv. NE Abingdon 35 Years



J. W. Faucette Eng. Tech. Supv. Roanoke 35 Years



Alice Johnson Cashier A Roanoke 35 Years



B. A. Thaxton General Servicer Charleston 35 Years



W. M. Robinson Plant Manager Mountaineer 30 Years



C. E. Bailey T&D Clerk A Abingdon 30 Years



E. P. Ott Sr. Mech. Engineer Central Machine 30 Years



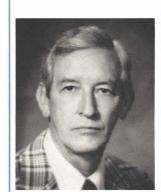
H. V. Johnson Asst. Shift Op. Eng. Clinch River 30 Years



J. C. Keaton Station Mechanic A Beckley 30 Years



R. H. Clarkson Station Mechanic A Charleston 30 Years



K. V. Thomas Area Supervisor Charleston 30 Years



R. J. Pinnell Communications Supv. GO-Charleston 30 Years



J. R. McGinnis Division Supt. Beckley 30 Years



Helen Young
Eng. Technologist
Roanoke
25 Years



A. B. Herald, Jr. Line Crew Supv. E Bluefield 25 Years



W. H. Dillow Maintenance Mech. B Glen Lyn 25 Years



C. E. Jones Station Mechanic A Charleston 25 Years



Carolyn Hogan Purchasing Entry Op. GO-Roanoke 20 Years

Abingdon
5 Years: K. H. Hicks, custodian. G. H.
Johnston, line mechanic A. Deborah
Belisle, engineering technologist.

John Amos 15 Years: James Barton, unit supervisor. Gary Hess, unit supervisor. Donnie Waugh, unit supervisor. Roger Gautier, unit supervisor. 10 Years: Jack Bishop, maintenance mechanic A. Charles Handley, maintenance mechanic A. Richard Tyree, maintenance mechanic A. William Booker, unit supervisor. Herman Stone,

maintenance mechanic A. 5 Years: James Litton, coal equipment operator. George Rhodes, ash technician junior.

Beckley 5 Years: O. J. Weldon, electrical engineer.

Bluefield 15 Years: Ronnie Daniels, area service restorer. 10 Years: Dranon Hudson, Jr., station mechanic A.

Centralized Plant Maintenance 10 Years: C. P. Lewis, II, maintenance supervisor. 5 Years: W. D. Durst, maintenance mechanic A.

Charleston
15 Years: L. W.
White, line crew supervisor NE. 5 Years:
S. E. Woodrum,
meter reader.

Clinch River 5 Years: J. C. Taylor, stores attendant senior. H. E. Sutherland, equipment operator.

**General Office** 35 Years: Willie Mae Hunt, customer accounting clerk A, GO Accounting, Roanoke. 25 Years: T. L. Rowe, transmission inspector, GO T&D Transmission, Abingdon. D. E. Peters, transmission mechanic A, GO T&D Transmission, Bluefield. T. G. Fowler, Jr., transmission mechanic A, GO T&D Transmission, Bluefield. 15 Years: D. E. Douthat, Jr., communication specialist, GO T&D Communications, Bluefield. Doris Hendricks, stenographer, GO General Services, Roanoke. 5 Years: J. L. Wagoner, electric plant clerk B, GO Accounting, Roanoke. Patricia Short, engineering clerk C, GO T&D Engineering, Roanoke.

Glen Lyn 10 Years: Myron Pruett, maintenance mechanic C.

Kanawha River 15 Years: Leon Peal, unit supervisor.

Kingsport 5 Years: D. W. McMurray, line mechanic C.

Lynchburg 10 Years: M. S. Riddle, Jr., station mechanic A. D. N. Tomlin, station mechanic A.

Mountaineer
15 Years: J. B.
Meadows, assistant
shift operating engineer. 5 Years: W. E.
Roush, maintenance
mechanic A. M. J.
Sigmon, coal equipment operator.
(Continued on page 9)

(Con't. from page 8)
Pulaski
15 Years: R. W.
Dalton, line crew
supervisor NE.

Roanoke 15 Years: Donald Williams, engineering technician.

Philip Sporn
30 Years: Norman
Baxter, unit supervisor. Robert Lutton,
maintenance supervisor. Dana Hoffman,
Jr., assistant shift
operating engineer. 25
Years: Dorwin Clark,
unit supervisor. 10
Years: James
Mitchell, stores coordinator.

# NEW FACES AROUND THE SYSTEM

Bluefield
George Filer, Jr.,
electrical engineer.
Joseph Magyar, line
mechanic D, Princeton.

General Office Arthur Smith, custodian, GO-General Services, Roanoke.

James Rucker, Jr., junior clerk, GO General Services, Roanoke. Patsy Eshing, junior clerk, GO Accounting, Roanoke. Thomas Schmaltz, environmental engineer, GO Environmental Affairs, Roanoke. Timothy Banta, civil engineer - hydro, GO Hydro, Roanoke. Homer Smith, Jr., engineering technician, GO Operations, Roanoke.

Kingsport Betty Smith, meter reader.

Lynchburg Ava Gay Elam, junior clerk.

# TRAVEL AHEAD FOR BARNES



It's "California, here I come" for Lake Barnes, who plans a trip there soon after his retirement March 1 as a collector in Kingsport.

Barnes elected early retirement "to enjoy life and do some of the things I haven't had time to do before". These include prospecting with his metal detector, community services, fishing, hunting and spectator sports. He also collects coins and Civil War and Indian relics. "I plan to garden and enjoy my grandchildren, too," he says.

Barnes began his career in 1952 as a meter reader. He recalls an experience which occurred the day after Thanksgiving that year. "Blanche Thompson, now retired, let me out in Long Island and it was spitting snow. By noon the snow was knee deep. Needless to say, it made travel — even on foot — difficult."

Barnes attends Blountville United Methodist Church; is a charter member and assistant chief of Sullivan County Fire Department #1; a member of Jericho Temple; York Rite Mason; member and past master of Whiteside Lodge #13, F & A Masons; charter member and past patron of Blty Ch #419, O.E.S.; and a county commissioner of Sullivan County for the past 14 years. He and his wife Wanda have one child and two grandchildren. They make their home at Blountville, Tenn.

# SAFETY GLASSES SAVE AN EYE



"Safety glasses may not seem to be so important at the time you are being fitted for them, but in the future they will be more meaningful to me after an experience I had recently while working at Byllesby Hydro plant, says L. E. Chittum, control electrician A, GO T&D Station, Roanoke.

"A carpenter was driving nails into a wooden form for use in construction at the plant. Just as I walked by, a nail ricocheted and struck the right lens of my glasses. Luckily, the force of the impact neither scratched nor broke the lens.

"The fact that I was wearing safety glasses prevented an eye injury or, more seriously, the loss of an eye. I am thankful to be working for a safety-conscious company that provides safety equipment like eye glasses."

# THOMAS' DIARIES FILL A DRAWER



From about 1948 on, Leonard Thomas can tell you where he was on any given day. As he sat in his office recently talking about retirement, Leonard pulled one of his shirt-pocket-size black books out of a desk drawer and turned to a random page. "I was at Glen Lyn plant that day (in 1956)," he said.

"It was nothing unusual. It was not a personal diary," he said. "It was to keep records for the company, for expenses and time. They were just diaries like all field men carried."

And from 1948, when he joined Appalachian fresh out of West Virginia University with an electrical engineering degree, Leonard stayed on the road until about 1970. "I left home on Monday morning and would be lucky to get home by Friday," Leonard said of those days. After his first couple of years as an engineer junior, Leonard became a system relay engineer and has worked as a relay engineer on control equipment in substations ever since.

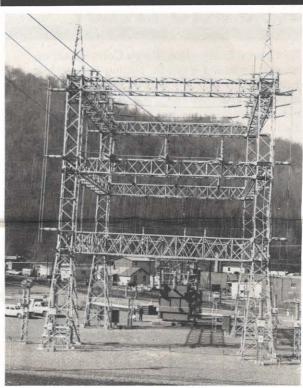
Leonard retired on March 1 as a relay staff engineer in GO T&D Station, Roanoke, and plans to continue living there. Leonard is a native of Charleston and spent much of his career with Appalachian in Bluefield, in fact, from 1954 until 1969. Bluefield,

of course, was more centrally located for traveling. Leonard had 1½ years of college when World War II and the Army interrupted his education for four years. After returning to college and earning his degree, Leonard joined the company at a time of tremendous expansion. "The big construction period started just after I came with the company," he recalled.

When he started, Appalachian's steam plants were located at Glen Lyn, Cabin Creek, Kenova and Logan (there was also a plant at Roanoke). Leonard clicked off the plants that changed the face of the company during the following decade or so. "We started the first four units at Sporn, then Kanawha River, Number 6 at Glen Lyn, then we moved to the first two units at Clinch River, then another unit at Sporn and at Clinch River."

His wife Dorothy and he have traveled extensively in the past. They plan to continue. "This summer we will possibly go to Norway or Sweden," Leonard said. Otherwise, he has "no set plans" for retirement. "I'll just do what I want when I want if I'm able," he said.

# NEW STATION SERVES RAGLAND



A new 138/34.5 substation has been in service for several months, serving the growing demand in central Mingo County.

The new Ragland station went into operation in November, in time to meet the winter heating demand of customers in the Pigeon Creek area of the county.

Ragland station was built to shoulder some of the load previously on Amos Fields substation near Delbarton. Load growth on the Amos Fields station has been 13.5 percent compounded annually over the past five years, according to Logan-Williamson Division Manager Floyd H. Taylor, Jr. When construction of the new station was announced last September, Taylor said, "This winter Amos Fields station, without the support of the new Ragland station, would not be large enough to handle the projected electrical load."

Work related to the new station involved upgrading the distribution system in the area. "Converting our old distribution system from 12,000 volts to the new system rated at 34,500 volts gave us almost a tripling of capacity in the Pigeon Creek section," Taylor said.

Ragland station is located on Rockhouse Creek, which is a tributary of Pigeon Creek, the main watershed in the area. At its site the Ragland station is very close to the Chauncey-Sprigg 138 kv transmission line, from which a tap line was run to Ragland station.

Amos Fields station will remain in service, supplying power only to the town of Delbarton and the upper Pigeon Creek area.

The entire project cost about \$1 million. The contractor for the station work was New River Electrical Corporation of Roanoke.

## **APCO SEEKS HIGHER FUEL FACTOR IN VA.**

Appalachian Power Company has asked the Virginia State Corporation Commission for an increase in the fuel factor portion of its Virginia rates, to be effective

The change in fuel factor being requested would have the effect of raising customer bills by an overall average of 6.6%. A residential customer using 1,000 kilowatt-hours per month would experience an increase of \$2.89.

John W. Vaughan, president of Appalachian, explained that the request is based on both projected increased costs as well as past fuel cost underrecovery. "The present fuel factor was estimated in November 1979; and, although it was intended to be in effect for a 12-month period, the company has maintained it for 15 months. Our estimate has proved to be within 3% of our experienced fuel costs. Even so, the 3% underrecovery amounts to approximately \$5.8 million."

## APCO WHOLESALE RATE INCREASE **GOES INTO EFFECT**

The Federal Energy Regulatory Commission on January 16 issued an order placing Appalachian Power Company's \$8.7 million wholesale rate increase into effect February 2, subject to refund with interest of any portion disallowed in the final order. The rate increase applies to all of APCo's wholesale customers in Virginia and West Virginia.

The order also placed into effect on February 2, subject to refund with interest, a \$6.9 million rate increase for APCo's sales to Kingsport Power Company.

## KINGSPORT RATE **INCREASE APPROVED**

Kingsport Power Company placed a \$6,415,875 rate increase into effect February 2, the same day a wholesale rate increase from Appalachian Power Company became effective.

The Tennessee Public Service Commission approved the increase, subject to refund with interest pending a final decision on the wholesale increase by the Federal Energy Regulatory Commission.

The increase will amount to \$8.73 or 16.2% for a customer using 1,500 kilowatt-hours a month.

A request for an additional \$1.9 million increase for local operating expenses is still being considered by the Tennessee Commission.

Bulk Rate S. POSTAGE D.

ATT. POSTMASTER
DO NOT FORWARD
ADDRESS CORRECTION REQUESTED Appalachian Power Company Post Office Box 2021 Roanoke, Virginia 24022

## **AVERAGE ANNUAL USAGE EXCEEDS** 10,000 KWH IN **ALL DIVISIONS**

January was not only a month of sustained cold weather but also capped an historic occurrence in residential consumption by Appalachian Power

For the first time in history, each of the company's nine divisions experienced average residential usage of over 10,000 kilowatt-hours for the 12-month period ending in January.

"To hit 10,000 (kwh) in each division is a real milestone," observed E. Lawson Bailey, GO customer services manager.

Kingsport Power Company residential customers continued their traditional high usage of electricity. The average electric heating customer used 20,337 kilowatt-hours during the 12 months ending in January, an increase of 3.3 percent over the average 19,684 kilowatt-hours for the 12 months ending January 1980. The average non-electric heating customer, while considerably lower in usage, had a higher percentage gain. The non-electric heating residential customer increased from 10,247 kilowatt-hours for the 12 months ending January 1980 to 10,920 kilowatt-hours for the 12 months ending January 1981, a 6.5 percent increase.

Among Appalachian divisions, Bluefield experienced the highest usage per residential customer during the 12 months ending in January. Lynchburg Division, however, was very close behind.

The average Bluefield residential customer used 12,411 kilowatt-hours during the year ending in January. That was a 4.2 percent increase over the 11,906 kilowatt-hours used during a comparable period ending in January 1980. In Lynchburg Division, the average residential usage figures were 12,366 kilowatt-hours and 11,903 kilowatt-hours, an increase of 3.9 percent.

Based on the company's entire residential load, the average customer used 10,983 kilowatt-hours during the 12 months ending in January. As such, the average residential customer increased his usage by five percent, from the 10,458 kilowatt-hours he used during the 12 months ending in January 1980.

Looking at the residential demand in each state, Virginia customers exhibited their historically higher demand than West Virginians.

The average Virginia residential customer used 11,265 kilowatt-hours during the 12-month period ending last January, compared with 10,954 kilowatt-hours during the same period ending in January 1980. That represents a 2.8 percent in-

In West Virginia the average residential customer used fewer kilowatt-hours but increased his usage by a greater percentage. For instance, the West Virginia residential customer increased his usage by 7.3 percent from 9.983 kilowatt-hours to 10.714 kilowatt-

Considering the month of January by itself, Bailey said, "January 1981, from a heating standpoint, was really worse than the blizzard month of January 1978. We did not have the extremes of 1978, but we had more consistently cold days."

The weather sensitivity of the residential load was reflected in consumption figures. In Appalachian's service area, all consumption was up by 11.86 percent in January compared with the previous January. But residential usage itself was up by 18

Kingsport had a similar experience, according to customer services manager Carl S. Bacon, with residential usage rising by 18 percent in January. The reason: Kingsport had 1,105 degree days in January 1981, compared with 832 in January 1980. The bitter January of 1978, with 1,065 degree days, still had fewer than January 1981. A normal January has 887 degree days.

The Kingsport service area is unique in that 66 percent of its residential load, almost 20,000 customers out of 30,168, is electrically heated. Appalachian, on the other hand, has about 28 percent electric heating saturation.

## **AMERICAN ENERGY WEEK SET FOR MARCH**

There is something new under the sun. It's American Energy Week, and it will be observed, across the nation, during the period March 15-21.

Purpose of the observance is to focus the country's attention on the need to develop more domestic energy resources and to increase energy conservation to reduce U.S. dependence on foreign oil. Major programs planned for the week include the signing of a new American "Declaration of Energy Independence" and the observance of National Energy Education Day, March 20, in secondary schools.

It was appropriate, therefore, that AEP Chairman W. S. White, Jr., chief executive officer of the nation's largest investor-owned producer of electric energy, should have reiterated, on two recent occasions, the AEP System's 74-year-old policy of utilizing America's abundant coal reserves to meet the electric power needs of its customers.

In addresses before the Kiwanis Club of Columbus and the Greater Canton Chamber of Commerce, White said the United States must develop a "truly national, cohesive policy" toward energy. Such a policy, he explained, "must recognize the foundation of energy resources on which this country can build - our domestic supplies of oil and gas, our uranium reserves, and our immense coal reserves. An appropriate policy will need to encourage continued research and development of additional energy resources such as solar, windpower, geothermal, as well as breeder technology and fusion."

As for the AEP System itself, White made it plain that it will continue to utilize the technologies that are proven and that experience has shown will provide a reliable supply of electric energy in the future. While AEP is interested in - in fact, deeply involved in - new technologies, White emphasized that it was avoiding "the flashy, symbolic gestures that might bring some temporary recognition at the expense of the future."

Referring to solar, windpower and geothermal sources, White said, "Although it is popular to label these as alternative energy resources, that is not a proper label, for it implies they are substitutes for oil, gas, uranium and coal. They are not substitutes, but they can provide valuable supplements to our energy foundation."

Putting the fuel picture into perspective, the AEP chairman said that these energy sources may be helpful in providing energy to the American public in the next 50 years, but that they will not have a dominant impact on the nation for the remainder of this century. Coal today supplies 20 percent of the country's energy, he pointed out, while solar and windpower, synthetic fuels and combustible solid waste together account for less than 1 percent.

White added that, while the AEP System had tied its future primarily to coal, it had not foreclosed the nuclear option. "If and when the federal government clears away the confusion now surrounding nuclear power, we'll want to reexamine the feasibility of constructing another nuclear plant," he said.



EXTRA! EXTRA! The release of the American hostages from Iran prompted The Huntington Dispatch to publish a rare Extra edition. The occasion also prompted this reaction from Huntington employees (left to right) Nancy Bailey, Catherine Hayes, Eloise Baker, all of Accounting, and Dorcas Moncer, of Customer Services, who placed a yellow ribbon on the front door of the office.