

If you want to discover a man's weak points, let him do all the talking while you do all the listening.

The Illuminator

KENTUCKY POWER COMPANY

APPALACHIAN POWER COMPANY
OF THE AMERICAN ELECTRIC POWER SYSTEM

KINGSPORT POWER COMPANY

Some people think they are generous because they give away free advice.

Vol. XXI, No. 12

September, 1970

Four Company Functions Combined By New General Office Department



Stebar Buchanan



Himes Terry

L. R. Buchanan, building supervisor, as head; and office services, with Lauren Himes, office services supervisor, as head. In addition, John H. Terry, Roanoke Division garage foreman, will become General Office fleet transportation foreman.

A native of Ohio, Youngman is an electrical engineering graduate of Tri-State College in Angola, Indiana. He joined Appalachian in Roanoke as an engineer in 1946 and was distribution engineer and line and station supervisor in the Fieldale office from 1949 to 1965. He returned to Roanoke as division transportation coordinator that year and went to General Office Transportation in 1966. He became automotive transportation supervisor in 1969. He is married.

Stebar joined the company as a groundman in Roanoke in 1946. He was a lineman, engineering aide and Roanoke Division garage foreman before becoming fleet maintenance supervisor in 1969. He is married.

Buchanan began his career in 1944 as a draftsman in Roanoke. He has been electrical helper, maintenance man and transit man and was promoted to building supervisor in 1949. He is married and the father of two children.

Himes was employed by the company in 1940 as a clerk and has held various jobs in General Office Accounting, including classification clerk, head of accounts payable and office services assistant. He became office services supervisor in 1968. Married and the father of two children, he is taking evening classes at Roanoke College. He has also attended Kennett School of Commerce and Virginia Southern.

Terry has been an Appalachian employee since 1947 when he joined the company at Roanoke as a car washer. He was garage attendant before being named transportation foreman in 1968. He is married and has two children.

A new General Office General Services Department has been established by Appalachian to combine the functions of transportation, office services, building services and PBX operations. The latter two have been part of the company's Roanoke Division.

Heading the new department is R. A. Youngman, who was promoted from the post of transportation supervisor. The department is divided into three sections: transportation, headed by A. L. Stebar, who moved up from fleet maintenance supervisor to automotive transportation supervisor; building services, with



Youngman

Registration Open For AEP Education Awards

Registration for this year's American Electric Power System Education Awards competition begins September 1.

Twenty-seven grants of \$1,000 each will be awarded to children of System employees for use in their freshman year in college, beginning in the Fall of 1971.

Application forms will be available from all personnel supervisors September 1 and must be returned by September 14.

Registrants will be required to take the standard College Entrance Board Scholastic Aptitude Test. This will be given November 1 at a number of locations over the System and in the New York area. Local personnel supervisors will have a list of test sites. Cost of the test will be borne by the company. Applicants will pay only personal expenses connected with their travel to the location.

Winners of the awards will be selected on the basis of test scores, high school records, and personal information. The testing will be administered and scored by the Education Testing Service of Princeton, New Jersey, and winners will be announced early in 1971.

The AEP Education Award Program started with one \$500 award in 1955. Since then the number and value of the awards have grown until, in 1966, the present level was reached.

Distribution of the awards is: seven each to Appalachian Power and Ohio Power, five to Indiana & Michigan, three to the Service Corporation, two to Kentucky Power, and one each to Wheeling Electric, Kingsport Power and Michigan Power.

David White Wins \$3000 Fellowship

David S. White, son of Logan-Williamson division manager James B. White, has been awarded a \$3000 Fellowship by the American Hospital Association. He is one of two such scholars to be honored in the nation. White received a bachelor's degree from Virginia Polytechnic Institute's College of Architecture in June.



White

Two Fellowships are awarded annually by the American Hospital Association in cooperation with the American Institute of Architects. Sixty leading colleges of architecture designate their top architectural student to compete. The competition involves submission of examples of the student's design work throughout his undergraduate years and takes into consideration grades and participation in extra-curricular activities.

White received the annual Pressure Treater's Association design award in 1968 and the National Endowment for the Arts Travel Fellowship in 1969. He studied at the University of Salzburg, Austria, in 1968. He holds membership in Phi Kappa Phi and the German Club.

He is continuing his study in the graduate school of architecture at VPI towards a master of arts degree in hospital design and environmental systems. His wife, the former Jean Hargroves of Abingdon, has an assistantship on the faculty at VPI.

Cook Explains AEP Role In Meeting July Power Emergency In New York

Donald C. Cook, President of American Electric Power Company, last month spelled out the AEP System's vital role in helping to overcome the power emergency in New York late in July and put the AEP System on record as continuing to be "in a position to

supply 200,000 kilowatts, or more, to Consolidated Edison."

In a telegram to Senator Edmund S. Muskie (D-Me.), whose Subcommittee on Intergovernmental Relations is currently holding hearings into the power shortage that brought on voltage reductions in New York in July, Cook outlined AEP's role in both generating and transmitting power for Con Ed.

Cook also said, "It was unnecessary for government power to furnish capacity to Con Edison during its emergency because ample capacity had been available from private utilities, including American Electric Power, to meet their needs."

He outlined AEP's three basic areas of involvement in overcoming the power shortage:

- The AEP System has been in a position to supply 200,000 kw to Con Ed since inception of the emergency on July 21. The Atomic Energy Commission was so notified prior to the President's order releasing AEC energy for New York, Cook said.

- During the emergency, AEP did in fact supply the Tennessee Valley Authority with up to 350,000 kw to assist TVA during emergency conditions on its own system. To this extent, Cook noted, AEP supplied the emergency power to Con Ed.

- All of this emergency power relayed to Con Ed was carried through the AEP transmission system and delivered to its eastern interconnections for ultimate delivery to Con Ed. Without this transmission network, New York could not have received power from the Midwest.

Cook then declared that "American Electric Power continues to be in a position to supply 200,000 kilowatts, or more, to our interconnections for transmission to Consolidated Edison, if required by that company."

AEP is the nation's largest investor-owned electric utility with a generating capacity of about 12-million kilowatts. It serves parts of seven states from Michigan to Virginia.

Nassikas Suggests Study Of Utility Anti-Trust Rules

Chairman John Nassikas of the Federal Power Commission, speaking last month to the National Press Club in Washington, D. C., suggested that a critical examination of present anti-trust regulatory laws may be needed where they may impinge upon the economic development of electric power.

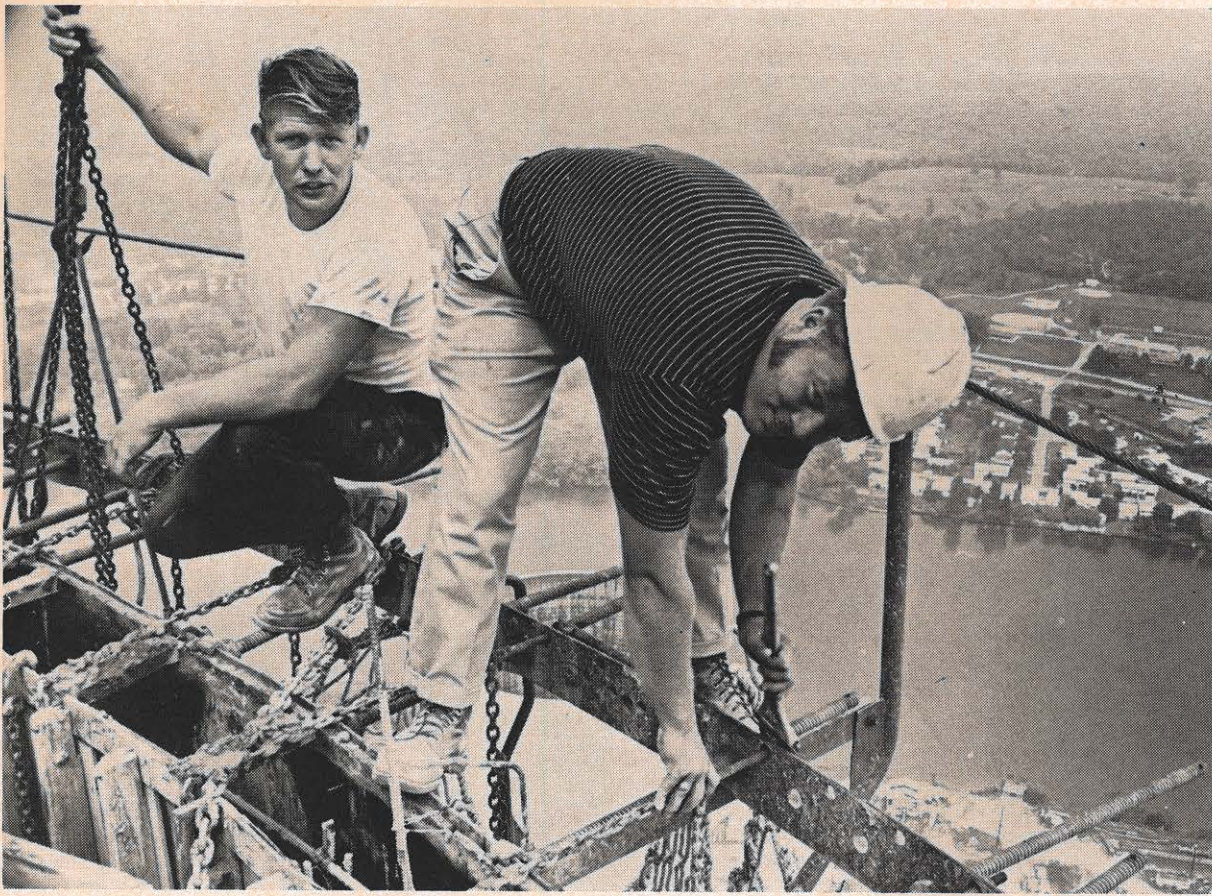
"The capital and system demands of both the electric and gas industries in the next decade may require re-examination and possible revision of anti-trust policy to derive substantial economic benefits from unified planning of generation and transmission, pooling of business and financial risks, and consolidation of managerial talent," Nassikas said.

"There is considerable merit in the proposition that the FPC should be granted jurisdiction to conclusively determine and adjudicate anti-competitive effects of proposed mergers, acquisitions or consolidations by jurisdictional electric or gas companies, rather than continuance of the present regulatory and anti-trust dichotomy with the Justice Department."

He spoke of a "critical examination" of anti-trust laws to see if liberalized laws under FPC jurisdiction, with Justice Department right to intervene, might not help meet the energy crisis. He said he hopes for a "comprehensive review" of anti-trust laws under the Public Utility Holding Company Act and of the utilities' need to expand for economies of scale and improved operations.

It would be "logical" Nassikas concluded, to transfer present SEC regulatory functions over electric companies to the FPC.

First Stack Completed At Amos Plant



Construction workers prepare to pour concrete into the topmost forms of one of the 900-foot exhaust stacks at John E. Amos Plant. In the background is the Town of Poca, West Virginia. The first of two such stacks at the plant was completed on August 6. The stacks each have a diameter of 70 feet at the

base and 37 feet at the top. The stack walls are made of concrete and are 36 inches thick at the base and taper to a 9-inch thickness at the top. The interior of the stacks will be completely lined with stainless steel. Photo courtesy Chet Hawes, *Charleston Daily Mail*.

The Illuminator

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Three Questions

1. What have I done for myself lately?
2. What have I done to make my job and my company's job easier, safer, and more productive lately?
3. What have I contributed that will help answer both of the first two questions lately?

The answers to these questions are important ones. Now is the time for each of us to think of better ways to perform our jobs and thus ultimately provide electric service more efficiently for our customers. Many have already contributed ideas to the Work Simplification and Better Methods program which is defined as a positive program of thinking about a better way of doing a job. If we analyze our processes, we are certain to find that there is a more efficient and effective means of doing virtually every job.

Perhaps your better way of doing a job can make a major contribution to your company's operation improvement program. Perhaps your suggestion can save someone's life. It is a matter of building our own egos and pride in doing a job the best possible way. It is also a matter of managerial pride as he sees his employees contribute new ideas.

We should continually ask ourselves is there a better way of doing this job, is there a safer way of stringing this line, handling this complaint, getting this customer to install electric heat, reading this meter, or any other of the myriad jobs we perform in the course of a day, week, or month?

Now is the time for each of us to think of improved ways of performing our jobs. Think about it; what's your task today? How can you do it better and thus boost your own ego and at the same time make a contribution to yourself, your family, your company, and the customers?

Stars And Stripes Now Flying Over Bluefield Service Building



Thanks to the efforts of several employees, "Old Glory" is now flying over the Bluefield Service Building. Several employees, who are veterans of World War II, suggested the flag should be flown. No flag pole was erected when the building was constructed, so they made a flag pole out of scrap metal street lighting poles. Then they donated their time toward welding and installing it. The flag was purchased by the company. Raising the flag for the first time are (left to right) M. M. Yost, senior line foreman; Clyde E. Wysor, line foreman (non-exempt); Robert E. Parnell, lineman B; Robert M. Shrader, lineman helper; and Richard L. Davis, lineman C.

AEP Steel Order Largest In History

The American Electric Power System last month announced the largest single order in history for the fabrication and erection of structural steel.

Bristol Steel & Iron Works, Inc., of Bristol, Virginia, will furnish and erect the structural steel for three 1.3-million kilowatt generating units to be built on the AEP System during the period 1970-75. AEP also has an option with Bristol Steel for the same work on a fourth unit of the same capacity.

The four units, largest ever undertaken by an investor-owned electric utility, will involve an estimated total of 70,000 tons of structural steel.

Bristol is scheduled to begin erection work on the first of the four 1.3-million kw units in December. It is Unit 3 at John E. Amos Plant, now under construction on the Kanawha River near Charleston. Locations of the other units have not yet been determined.

Included in the steel members to be fabricated will be 200-ton girders so large that they will be transported by river barge to the job sites and raised by special heavy-duty erection equipment to heights as high as 275 feet above ground.

Elliott Becomes Illuminator Editor

William C. Elliott has joined the Public Affairs Department of Appalachian in Roanoke as editor of THE ILLUMINATOR.

A native of Scottsboro, Alabama, he holds a bachelor of arts degree in English from Samford University at Birmingham, Alabama, and received a masters degree in English from the University of Alabama. He has also done graduate work at Tulane University in New Orleans.

Elliott was an instructor of English at Mars Hill College in North Carolina from 1964 to 1966. He held the position of assistant professor of English at Virginia Commonwealth University before joining Appalachian.

He and his wife Doris have one daughter. He was a member of the Jaycees, Virginia Museum and Montrose Baptist Church in Richmond.

Howard Andrews Ends Plant Career

The man who tells the plant men how their plants work retired September 1. Howard Andrews, whose 40-year career started as a test engineer at Cabin Creek Plant in 1929, ended it with the John E. Amos Plant.

Andrews, a native of Chelyan, West Virginia, graduated from West Virginia University with a degree in mechanical engineering. He worked at Logan Plant and Kenova Plant, both of which have since been retired. In 1945 he was named superintendent of Ohio Power Company's Tidd Plant, and in 1948 moved to Philip Sporn Plant as manager.

In 1956, equipped with what has been described as the best understanding of power plant operations on the AEP System, he moved to the Service Corporation's Technical Education Department.

Andrews is the one who prepares the operating procedures manuals for the System's new units. These books, running to two or three thick loose-leaf binders, will never make the best selling lists. In fact, the total number of copies is less than 200. But no best-seller is ever read with as much care, or referred to as frequently.

He and his wife will make their home in Clearwater, Florida. "We'll visit with some of the old plant managers living there," he says, and promises to get some fishing done and "a little golf, too."



Earl King (left) and Curtis O. Roberson enjoy a game of shuffleboard during the recent outing of the Roanoke Chapter of Appalachian's Retired Employee's Association.

Roanoke Retired Employees Group Enjoys Outing At Smith Mountain

Renewing old acquaintances, swapping stories and enjoying good food was the order of the day at the recent outing of the Roanoke Chapter of Appalachian's Retired Employees' Association at Smith Mountain Lake. Some 86 retirees and members of their families attended.

"The fellowship of our group is very valuable to us, and we think it is fine for the company, too," commented S. R. Pritchard, chairman of the Association. "We hope our group can enjoy such a trip every year." Last year's outing was at Byrd Lodge on Claytor Lake.

Thomas K. Shepherd, Known By Many Appalachian Employees, Joins Retirees

The smiling face and pleasant personality of Thomas King Shepherd will be missed by his many friends throughout the Appalachian system. Tom retired September 1 as senior personnel assistant A in the General Office Personnel Department in Roanoke.

He first came to work for Appalachian in 1941 in the Accounting Department at Huntington. He joined the company on a permanent basis in 1951 as senior personnel assistant B in the General Office Personnel Department at Roanoke. He was promoted to senior personnel assistant A in 1968.

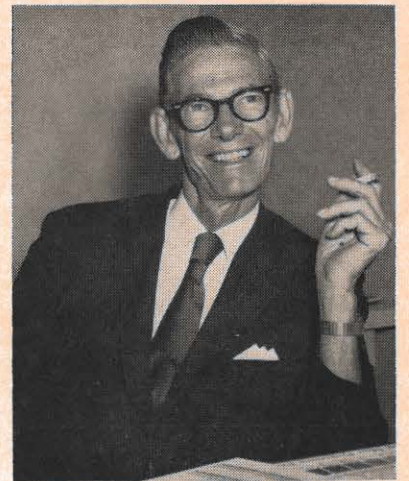
Tom began working with employee medical claims when the insurance program was instituted in 1956. Since April 1961 all medical claims for every employee in the company have passed across his desk.

He has also been instrumental in developing training films for employees with the company's audio-video recorder and TV camera. Assisted by T. A. (Tom) Kirby, their efforts are referred to as Tom-Tom Productions. The most successful training program they have developed using this technique is the instruction film for the company's new timekeeping procedures.

They recently taped the planned outage at Clinch River Plant. After a full day's work, they would hop in a car and drive to the plant. Sometimes they would shoot film

until midnight. This film was shown for the first time to a class on turbine maintenance. Eighteen employees who will do maintenance work at Amos Plant viewed the film.

Looking toward retirement, Tom commented, "Actually we have made no plans. We just plan to do what comes naturally." He has an electric organ in his home and hopes to resume taking music lessons. He and his wife Gladys will celebrate their 47th anniversary in September. They have one child and three grandchildren.



Shepherd

Hunter Heads AEP Nuclear Program; Dowd And Cademartori Promoted

Robert S. Hunter has been elected an assistant vice president

and named chief nuclear engineer of the American Electric Power Service Corporation. He will direct the Nuclear Division and the AEP System's over-all nuclear program. Hunter succeeds Paul Dragoumis, who resigned to join Allis-Chalmers in Milwaukee.

Succeeding Hunter as head of the Construction Scheduling Division of the Service Corporation is John T. Dowd, formerly head of that division's Power Plant Scheduling Section. New head of

the section is John J. Cademartori, formerly a senior project control engineer in the section.

All the appointments were effective August 1.

Hunter joined AEP upon his graduation from Penn State University in 1953 with a BS degree in mechanical engineering. He also attended the Oak Ridge School of Reactor Technology.

Dowd began his career with AEP following his graduation from Newark College of Engineering with a BS degree in mechanical engineering in 1959. He also holds a masters degree in industrial engineering from Newark College, 1967.

Cademartori is also a graduate of Newark College, receiving a BS degree in mechanical engineering in 1957 and a masters in mechanical engineering in 1964. He attended the Oak Ridge School of Reactor Technology and joined AEP in 1957.



Hunter

Rich Donegan Declares Best People In World Work For The Company



R. T. Donegan prepares to take a ride in his new Cadillac.

Richard Thomas Donegan, known affectionately as "Rich" by his co-workers in Charleston Division's service center, has retired after over 44 years of service. He started work with the old West Virginia Light and Power Company in 1926. Asked what really stood out in his memory, he quickly replied, "People, the best darn people in the world".

"What makes me say this is the accident." On April 6, 1940, Rich was a lineman doing routine work which involved changing insulators. He was holding both wires by each hand when he accidentally made contact with a hot wire. The resulting burns required amputation of both hands.

"After the accident I really didn't know what to do or which way to turn. But people like Al Brendal, Charleston area personnel man at the time, and Carter Burnette, the safety coordinator, encouraged me to go back to work and start over again. Later people like Walter Price, the boss of the trouble shop at that time, helped me when I went into this work."

Rich has manned the "hot seat" in the North Charleston trouble shop since 1942, primarily during the evening shift. In this job he must constantly be ready to summon servicemen by phone, make radio contact with men on the job and keep log sheets, notes and various forms. How does a man with this handicap do the job? His co-workers will quickly tell you how efficiently he operated during the big storm of '56 or the wreck in '62 and so on. Rich also has the ability to recall from memory the location of various obscure connections, transformers or spur lines throughout the Charleston Division service area.

Plans for retirement started to mature about a month ago. "We've always wanted a new Cadillac so we just went down and bought a brand new 1970 model to do our traveling in. Our first trip will be to Florida for an extended vacation and to look for a location where we might like to move."

Raymond Martin Six-Gallon Donor

Raymond Martin, Rocky Mount area supervisor in the Roanoke Division, became a six-gallon blood donor last month.

He joined Appalachian as a clerk in Roanoke in 1936. Following military leave, he was named clerk intermediate in 1946 and became head bookkeeper on April 1, 1949. On April 16 he was transferred to the same position in Fieldale. In 1951 he transferred back to Roanoke as a local superintendent B and became local superintendent A in 1952. He was named to his present position in 1953.



Martin

Thomas D. Akers Taken By Death

Thomas D. Akers, lineman B at Christiansburg in the Pulaski Division, died July 13 of a coronary occlusion. He was 28.

Akers joined Appalachian in 1968 as a lineman helper in Christiansburg and was promoted to lineman B in 1969. A native of Narrows, he attended school there and served three years with the U. S. Army.

He is survived by his wife, one daughter, parents, two brothers and one sister.



Akers

M. L. Croft, W. T. Hubbard Move To Positions In General Office Accounting



Hubbard

Croft

Two promotions have been announced in the General Office Accounting Department in Roanoke. M. L. Croft, customer accounts supervisor at Rocky Mount in the Roanoke Division, has been promoted to the newly created post of customer accounting analyst in General Office Accounting. W. T. Hubbard, customer accounting supervisor in General Office Accounting, will move to the position of electric plant and stores accounting supervisor on October 1. Succeeding Hubbard is David D. Taylor, Pulaski Division accounting supervisor, whose promotion was announced in the August issue of THE ILLUMINATOR.

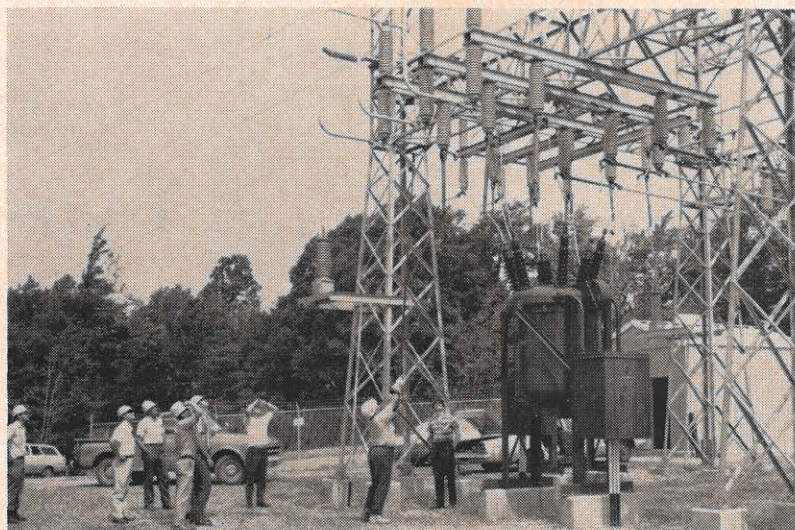
Croft joined Appalachian in 1956 as a junior clerk in the General

Office Accounting Department at Roanoke. After several advancements he was transferred to Roanoke Division in 1963 as a general clerk. In 1966 he was promoted to customer accounts supervisor at Rocky Mount.

A native of Roanoke, Croft is a graduate of William Fleming High School and has taken several courses at the University of Virginia extension school. Married and the father of one child, he is a member of the Franklin Heights Baptist Church and the Rocky Mount Jaycees.

Hubbard began his career as a clerk junior in the Roanoke Division Commercial Department. In 1948 he became a junior auditor with American Gas and Electric Company and was promoted to supervisor, customer records, in General Office Accounting in 1957. He rose to customer accounting supervisor in 1965.

Also a Roanoke native, he has studied at the University of Virginia extension school. He is president of the Mount Vernon PTA, general superintendent of the church school at Melrose United Methodist Church, member of the board of directors of the Roanoke Valley Aquatic Association, and a member of the Melrose Masonic Lodge No. 139, AF & AM, Scottish Rite, and the Shrine.



On hand when the Bearwallow Station was energized were (left to right) Paul E. Baker, stationman C; Wallace Shrader, dispatcher; J. H. Harris, line foreman (non-exempt); Theodore White, electrical engineer; Herman St. Clair, electrical engineer; Don Shillingbury, electrical engineer; Clyde L. Farley, area supervisor; and J. P. Montague, electrical engineer senior.

Energizing Bearwallow Station Only One Step In Improving Area Service

Better continuity of service for the Richlands area was assured when the new Bearwallow 88/69 kv station in the Bluefield Division was put into service recently. It serves as a terminal link to tie in with Hale's Branch, Baileysville, Garden Creek and Coalwood Stations. The station and a new 69 kv line will provide a new service to coal mines in the Jewel Valley area. When another ten miles of 69 kv line is completed from Hale's Branch to Bearwallow, a loop will be completed which will greatly strengthen service to the entire area. Final construction on the

project will be the rebuilding of the Coal Creek and Jewel Ridge Stations.

Bearwallow Station was named after its location. In the early 1900's there was a game crossing in a gap in the mountain about two miles away. Both deer and bear crossed the mountain in this area. The bear would stop and wallow and dust themselves in the dirt.

Loving Writes For "Operating Ideas"

A plexiglass tool used to remove residue from the galvanometer and directing mirrors of Hathaway RS-9, OS-12 and similar oscillographs is described in the July-August issue of AEP Operating Ideas. The article was written by J. R. Loving, engineer B in the General Office T&D Meter Section, Roanoke.

Use of the tool avoids de-energizing critical circuits in order to clean the mirrors. The simplified cleaning can be done more often, resulting in better quality oscillograph recordings.



Loving

Hayner Promoted At Glen Lyn Plant

Dallas T. Hayner was promoted to the position of maintenance foreman at Glen Lyn Plant on August 1.

He joined Appalachian as a laborer at Logan Plant in 1940. He was named maintenance man in 1941 and moved up to mechanical maintenance man in 1944. He worked as a mechanical maintenance mechanic B and mechanical maintenance A before becoming maintenance foreman in 1960. In 1961 he was transferred to Glen Lyn Plant as labor-janitor foreman. Hayner is married and the father of three sons. He serves as an elder of the Bozoo Christian Church.



Hayner

Students Praise Welding School

"In two weeks you can learn more from this school than two years on the job." "This is the best investment the company can make as far as training goes."

These remarks by students of the welding training school at Philip Sporn Plant indicate the enthusiasm with which this course has been received.

The course takes three weeks to complete and another week to take the certification test. The program is divided into two phases, basic arc welding and advanced arc welding, and is being taught by Charles Yeager and Leland Bumgarner, maintenance foremen. Enrolled are John Ferguson, Elton Clevenger, James Pauley, John Manley, Denver Gibbs and Russell Wood.

In addition to prepared texts, the men are taught by audio visual aids. Anytime they run into difficulty, the TV film can be rerun for clarification. Each man also has an individual booth for practicing welding. After completion of the course, the students can take a test to become a certified welder.

Town Of Abingdon Facelift Proposed

A "facelift" for the Town of Abingdon was the subject of a joint meeting held recently with property owners, town officials, Chamber of Commerce officers and news media. The meeting was initiated by the Washington County Chamber of Commerce and co-sponsored by Appalachian, Virginia National Bank, Washington County National Bank and the Town of Abingdon.

In an address to the group, Fillmore McPherson, Jr., Abingdon division manager and president of the Chamber of Commerce, depicted Abingdon as the trade center for cultural, agricultural and industrial activity in Washington County. To enlarge upon this potential, a plan was presented to give the business fronts in downtown Abingdon a new look and encourage inside improvements and training of store personnel. The entire town would become one large shopping center with attractive facilities and spacious malls for shoppers' convenience.

Charles Day, Beason & Beason Architects, was hired to do an artist's conception of store fronts for the entire town. His work was unveiled at the conclusion of the meeting.

Pinnell Named To Supervisory Post

R. J. Pinnell, acting communications engineer supervisor in the General Office T&D Communications Section in Charleston, was promoted to communications engineer supervisor on August 1.

Pinnell began his career with Appalachian as a maintenance man helper in Beckley in 1951. He was promoted to stationman helper in 1953 and transferred to Charleston as a radio engineer in 1955. In 1959 he moved up to electrical engineer in the General Office T&D Station Section and was named communications engineer in the General Office T&D Communications Section in 1966.

He studied electrical engineering at West Virginia Institute of Technology for one year and attended Coyne Radio and Electronics School. He is married and has three children.



Pinnell

Stanley Smith, Retired Pulaski Line Supervisor, Watched Company Grow



Stanley Smith, Pulaski line supervisor, starts on his last visit to the area.

and worked as a line inspector before his promotion to line supervisor in 1968.

"In 1934 there wasn't a truck with a boom in the Pulaski District. All new poles were installed by manpower. If a rock hole showed up in the line, it was drilled with two 8-pound hammers and a piece of steel. Standard primary distribution voltage then was 2300. Now there are several hundred miles of 34,500 volt distribution in the division."

A native of Hiwassee, Virginia, Smith attended school there and the Acetylene Welders School in Cleveland, Ohio. He has also taken correspondence courses from the National Radio Institute.

He has been teaching standard and advanced courses in first aid since 1940. He is chairman of the Pulaski County Red Cross Chapter of First Aid and Water Safety.

A man with varied interests, Smith enjoys raising Chinchillas, woodworking, beekeeping, horticulture and watchmaking. He took a correspondence course in watch repairing from the Text and Trade Journal. He is a member of the First Baptist Church of Pulaski and is past master of the Masonic Lodge and past high priest of the Royal Arch Chapter.

Mr. and Mrs. Smith will celebrate their 44th wedding anniversary in November. They have two children and five grandchildren.

"Great changes have occurred in my 36 years' service with Appalachian. I saw the company grow from a small one to a complex system for the generation and distribution of electric power." So commented Stanley Crockett Smith, line supervisor in Pulaski, upon his retirement September 1.

He joined the company as a lineman at Pulaski in 1934. He became a serviceman in 1937 and was promoted to line foreman in 1938. In 1949 he was named inspector senior

30➔
Years



C. M. Powers
Maintenance
Foreman
Clinch River
Plant



C. R. Gillespie
Yard Foreman
Cabin Creek
Plant



W. G. Baronick
Chief
Construction
Timekeeper
Amos Plant
Construction



T. W. Abolin
Plant Manager
Clinch River
Plant

25➔
Years



G. E. Holdren
T&D Clerk Senior
Roanoke



W. W. Holdren
Line Foreman
Roanoke



G. H. Burns
Dealer Sales
Coordinator
Huntington



W. R. Naff
Dealer Sales
Representative
Roanoke



Charles Keeton
Serviceman
Senior
Ashland



Everett Vanover
Engineering
Record Clerk
Senior
Ashland



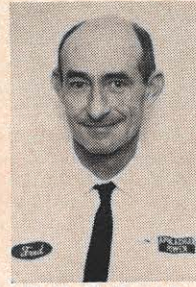
Jay Fugitt
Working Line
Foreman
Ashland



R. D. Turner
Senior Foreman
Roanoke



Ray Stamper
Coal Equipment
Operator
Clinch River
Plant



F. E. Galbraith
Collector
Bluefield



C. A. Schmidt
Customer
Accounts
Representative A
Pulaski



G. E. Poole
Tractor Trailer
Driver-Helper
Roanoke



Evelyn E.
Buckland
Stenographer
Pulaski



Kermit Epperly
Line Foreman
Logan-Williamson



Nell B. Nunnery
Secretarial-
Stenographer
Bluefield



W. M. Pancake
Draftsman Senior
Huntington



J. E. Hoffman
Maintenance
Foreman
Cabin Creek
Plant



Opal M. Newland
Secretarial-
Stenographer
Pulaski



R. E. Leftwich
Engineering Aide
Roanoke



K. K. Hubbard
Engineering Aide
Roanoke



C. G. Powers
T&D Clerk Senior
Pulaski



R. K.
McClaugherty
Chief Plant
Dispatcher
Glen Lyn Plant



J. D. Harker
Electrical
Engineer
Lynchburg



R. D. Byrd
Meter Reader
Pulaski



C. L. Musselman
Division Right Of
Way Maintenance
Inspector
Roanoke



A. L. St. Clair
Right Of Way
Agent
Roanoke



Syrean D. Baker
Utility Clerk
Logan-Williamson



M. L. Wills
Maintenance Man
Glen Lyn Plant



R. E. Lawrence
T&D Clerk Senior
Pulaski



W. B. Rasnake
Lineman A
Pulaski



G. B. Chumbley
T&D Clerk
Senior
Pulaski



J. R. Bailey
Area Serviceman
Bluefield

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

20➔
Years



Christine
Mitchell
Personnel
Clerk
Senior
Amos Plant



B. K. Martin
Meter Supervisor
Charleston



J. K.
Hutcherson, Jr.
T&D Clerk Senior
Roanoke



J. A. Martin
Truck Driver-
Groundman
Lynchburg



W. D. Brown
Assistant Shift
Operating
Engineer
Philip Sporn
Plant



C. J. Keen
Lineman Helper
Bluefield



Carlton Ison
Meter Reader
Ashland



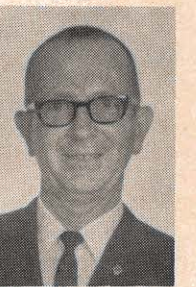
J. B. Weaver
Engineer B
Charleston



Stuart Foehr
Heating Sales
Engineer
Charleston



Jewell E.
Woolridge
Secretarial-
Stenographer
GO-Roanoke



C. T. Hoffman
Unit Foreman
Philip Sporn
Plant



R. H. Baughan
Customer
Accounts
Supervisor
Logan-Williamson



C. B. Cornwell
Master
Maintenance
Man
Philip Sporn
Plant



D. D. Alexander
Maintenance Man
Philip Sporn
Plant



R. B. Ratliff
Assistant Plant
Manager
Glen Lyn Plant



H. H. Carrico
Maintenance
Foreman
Cabin Creek
Plant



Mildred H.
Maynard
Personnel Clerk
Senior
Logan-Williamson



Appalachian Power Company

BLUEFIELD DIVISION—10 YEARS: FRANKLIN O. ORESTA, Auto Repairman A.
CHARLESTON DIVISION—5 YEARS: FRANCES WHITE, Cashier. A. K. WALKER, Lineman A.
CLINCH RIVER PLANT—15 YEARS: BOBBY J. SLACK, Unit Foreman. ALBERT W. ROOKSTOOL, Unit Foreman. 5 YEARS: LONDON E. VANCE, Maintenance Man.
GLEN LYN PLANT—15 YEARS: GEORGE L. EVANS, Performance Engineer Senior. 5 YEARS: FAIRLEY J. LONG, Performance Engineer.
GENERAL OFFICE—15 YEARS: MARY J. MANNING, Private Secretary. ALVIN Q. CROY, Distribution Engineer Senior. 10 YEARS: DALE F. BEATY, Construction Contract Clerk. 5 YEARS: JOYCE M. BROWN, Stenographer.
HUNTINGTON DIVISION—5 YEARS: R. W. HOLLEY, Auto Repairman A. C. E. DUNHAM, Lineman A.
PULASKI DIVISION—5 YEARS: EVERETT A. ALLEY, Stationman Helper A.
RADFORD STEAM PLANT—5 YEARS: ODELL W. PALMER, JR., Auxiliary Equipment Operator. JOHN S. NOWLIN, Auxiliary Equipment Operator.
ROANOKE DIVISION—15 YEARS: W. S. WILLIAMS, JR., Meter Clerk Senior. 10 YEARS: J. E. NICHOLS, JR., Lineman A. C. E. SMITH, Service Coordinator.

Kentucky Power Company

ASHLAND DIVISION—5 YEARS: MELINDA ACKERMAN, Secretarial Stenographer.
PIKEVILLE DIVISION—30 YEARS: ARLIE WRIGHT, Auto Repairman A.

Roanoke

James Thomas Hunt, son of J. G. Hunt, Jr., heating and builder sales coordinator, was recently graduated from Virginia Military Institute with a degree in civil engineering.

David B. Stoner, Jr., has been promoted to first lieutenant in the U. S. Marine Corps at DaNang, Vietnam, where he has been in action since January. He is the son of D. B. Stoner, credit supervisor.



Lt. Stoner

Jerry Beatty, son of A. M. Beatty, stores supervisor, directed the play "Never Too Late" given by the Showtimers in Roanoke. A drama teacher at Patrick Henry High School, he is the youngest director ever to guide the Showtimers, a Roanoke area little theater group that is celebrating its 20th season.

William A. Rose, electrical engineer, has returned to work after a military leave of absence.

Richard P. Downey, meter reader, and Warren H. Grasty, electrical engineer, are new employees.

Valorie S. Harvey, customer accounts representative B, has returned to work following a maternity leave of absence.

Fieldale

Susanne Jenkins was one of three students representing Collinsville-Fieldale High School on the TV show "Klassroom Kwiz". The group retired as undefeated champions for six weeks. Susanne is the daughter of Leonard W. Jenkins, heating and builder sales representative.

Clinch River

Michael L. Bass, son of Norman E. Bass, unit foreman, has received a master of science degree from the Department of Physiology at the Medical College of Virginia. He received a BS degree from Virginia Polytechnic Institute and is now a member of the faculty of Mary Washington College.

Douglas Jones, son of Ruth Jones, time clerk senior, was selected as a Virginia state representative to the West Virginia State 4-H Career Exploration Camp.

Mrs. Dottie Massie, wife of unit foreman James A. Massie, was graduated summa cum laude from a two-year pre-teaching course at Southwest Virginia Community College.

Roger L. Breeding, utility operator B, has been given a leave of absence to attend Southwest Virginia Community College.

Abingdon

Mickie Moser, 14-year-old son of S. R. Moser, Jr., toured the Philmont Scout Ranch in Cimarron, New Mexico, with his Boy Scout Troop.

Mr. and Mrs. Grady Coley were hosts to the senior citizens of Midway in Scott County celebrating senior citizens month recently. He is a retired area sales representative.

Mary Rowland, daughter of C. K. Rowland, was a delegate to the 1970 State Congress in Blacksburg representing the Smyth County 4-H'ers. She was the state winner in "Share the Fun".

Philip Sporn

Dallas W. Edwards, David R. Hall, Kenneth L. Longstreth, Jerry Lee Burcham and Ray R. Proffitt were recently hired as utility men B.

Happenings Around The Circuit

General Office

Shaking hands with President Richard M. Nixon was a thrilling experience for Patti and Barbara Hagerman recently. Daughters of J. W. Hagerman, transmission supervising engineer in the General Office T&D Transmission Section, Bluefield, the girls were touring Washington, D. C., with Girl Scout Troop 420. The presidential limousine came out of the gate of the White House and President Nixon climbed out and walked over to greet the girls.

New employees in Roanoke are Allan W. Burtis, data processing operator B; Donnell Freeman, Jr., mail clerk; and Robert D. Carson, Jr., civil engineer.

Jerry E. French is a recent graduate of Emory & Henry College with a major in biology and will enter the School of Dentistry at the Medical College of Virginia in the Fall. The son of Ivan French, transmission inspector in the General Office T&D Transmission Section, Bluefield, he has been employed by the company for several summers and is currently working in the GO Station Section.

W. H. Hart, Jr., distribution engineer senior in the General Office T&D Distribution Section, Roanoke, was elected secretary-treasurer of the Virginia Mountain Section of the Institute of Electrical and Electronics Engineers.

Amos

Donna Carol Rulen was named

Queen of the Black Walnut Festival for 1970 on Jackie Oblinger's TV show in Charleston recently. The 16-year-old daughter of Harold Rulen, maintenance supervisor, she will rule at the festival to be held in Spencer in October. A junior at Point Pleasant High School, she was also crowned queen of the 1970 junior-senior prom.



Donna Carol

Brenda Pauley is a new employee in Construction Department Accounting.

Beckley

William S. Wiseman, T&D clerk senior, has been elected assistant fire chief of the Rupert Volunteer Fire Department. He recently completed a one-week course in basic fire fighting at the Fire Fighting Training Center at West Virginia University.

Mrs. Barbara Vines Little has been awarded a master of education degree by the University of Virginia. The daughter of John E. Vines, service foreman, she was a 1958 AEP scholarship winner and received a BS degree from Concord College in 1961.

Pikeville

Division employees held their annual family picnic at the Harmons Branch Sportsman Club recently.

Bluefield

Marty Crotty, son of Arnold Crotty, engineering aide, was one of 13 students from Bluefield High School who toured Europe and attended classes. As members of the Foreign League of Students, they toured cities in Spain, Italy, Switzerland, France and England.

Angela Newland, daughter of Jack Newland, electrical engineer, served as a ribbon girl in the 10th annual Class A Mercer County Horse Show at Spanishburg.

New employees are David Lee Graham, Welch lineman helper; Bernard Ray Lewis, custodian; William Ted Smith, Pineville lineman helper; C. Allen Muzzleman, tracer; and Albert M. Brown, stationman helper.

Ray C. Heldreth, dealer sales representative, continues to be active in church and civic affairs. He is serving on the board of the Police Civil Service Commission of Bluefield, West Virginia; a jury commissioner of Mercer County; a member of the City Auditorium Commission; and has been reappointed secretary of the College Avenue Baptist Church.

Madeline Ryan, daughter of C. R. Ryan, service coordinator, was greeted by President Richard M. Nixon while on a visit to the White House recently. She toured Washington, D. C., before going with other Girl Scouts to the Rockwood Girl Scout Camp in Potomac, Maryland, for a four-day outing.

Lynchburg

Linda S. Medley, clerk trainee in Accounting, is a new employee.

W. David Crews, personnel supervisor, has been selected chairman of the Public Service Division for the United Givers Fund of Central Virginia.

W. Laybon Booth, Jr., electrical engineer, recently served on the General Committee for the 24th Annual Conclave of the Virginia State Association, Order of DeMolay.

Ashland

Delores Greer, junior clerk in Division Accounting, has been elected a delegate to the Kentucky Young Democrats convention.

C. C. Darrah, executive assistant, was recently elected holdover director of the Ashland Industrial Corporation.

New employees are Kay Porter and Jill Wells, junior clerks in General Office Accounting.

Huntington

Mrs. Geneva Perdue, wife of H. H. Perdue, stationman, was elected president of the West Virginia Dental Assistants Association. She had previously served as vice president.

New employees are D. R. Connell and H. D. Black, custodians.

Six Appalachian Employees Honored For 40- And 35-Year Anniversaries



Whittaker

Doss



Kelley

Shelton



Whitmore

Pullen

Six Appalachian veterans were honored for long service recently. One has 40 years' service and five have 35 years.

40 Years

David R. Whittaker, Pearisburg area supervisor in the Pulaski Division, had worked for Appalachian on two previous occasions when he returned as a lineman at Welch in 1935. He has held the positions of working foreman, line foreman and area supervisor in the Bluefield Division. In 1964 he transferred to the Pulaski Division in his present position.

35 Years

Robert G. Doss, Wytheville line foreman in the Pulaski Division, joined Appalachian as a laborer at Glen Lyn Plant in 1935. He worked as turbine room man there before moving to Pulaski District in 1937 with a floating line crew. He moved to Wytheville a short time later and worked there as lineman, assistant line foreman and working foreman. In 1962 he was named line foreman in charge of the Wytheville area.

Paul C. Kelley, Bluefield Division right-of-way maintenance inspector, began his career as a laborer in 1935. He was promoted to clerk in 1939 and moved up to an inspector in 1940. In 1943 he was named operator and field clerk and became substation operator A in

Cabin Creek

The annual picnic for all active and retired employees was held at the Fayette County 4-H Campgrounds.

The annual party for all women employees was held at the Perry Moss Day Camp in South Charleston.

Central Appalachian Coal

Richard Booten has been hired as an environmental control technician for the mines.

Kingsport

J. W. Bolton, meter supervisor, was presented with a letter of commendation adopted by the Sullivan County Board of Education. He retired after 12 years' service in the school system.

Charleston

William P. McDonough, Jr., son of W. P. McDonough, Clendenin area serviceman, has joined the Army Special Forces Officer Training School and is now stationed at Fort Polk, Louisiana.

Jo Snyder, Clendenin customer representative B, was elected secretary and treasurer of Brawley Chapel Methodist Church in Clendenin.

Mrs. Emily Helm, wife of Fred Helm, sales manager, was featured in the gourmet section of Charleston area newspapers, giving her favorite recipe for fruit chess tarts.

Paul Slack, Montgomery heating and builder sales representative, was elected president of the Chelyan Lions Club.

Paul R. Hull, son of Paul Hull, foreman in Transmission and Distribution Section, was named a second semester honor student in West Virginia University's College of Engineering.

Charleston Mayor Elmer Dodson presented a plaque honoring their son Ralph to Mr. and Mrs. Sidney Jean recently. The award was presented at the Southern Regional Tournament of the Big League Baseball playoffs. Ralph, a former member of a national championship baseball team, died accidentally while swimming with friends early this year. Jean is a retired general serviceman.

Logan-Williamson

W. E. Bivens, sales supervisor, has been elected president of the Logan Kiwanis Club.

He is active in other civic affairs and formerly was a member of the Logan County Court.



Bivens

Cooling Towers

On New Year's Day in 1963, the American Electric Power System placed in commercial operation something never before seen in the Western Hemisphere.

It was a mammoth structure, hundreds of feet high, capable of circulating 120,000 gallons of water per minute. Its form was a simple composition of graceful, flowing curves, concealing its dynamic impact on power plant operations.

It's called a natural-draft cooling tower. It was the first one on this side of the Atlantic, serving Unit 1 at the Big Sandy Plant in Kentucky and starting a significant trend in environmental quality control before the subject was ever popular.

Four In System

Today, the AEP System is operating four such towers (two at Big Sandy and one each at the Muskingum River and Mitchell Plants) and is constructing four more (another at Mitchell, and three at the John E. Amos Plant).

All of the towers are hyperbolic-shaped, of poured concrete construction, and are big. The biggest of them all,

the tower that will serve the giant 1.3-million-kilowatt Amos Unit 3, will stand 492 feet high, with a base diameter of 385 feet. That makes it taller than the 34-story AEP office building at 2 Broadway, New York, with a surface area at the base nearly as large as a major league baseball field.

Specifically, the cooling tower's job is to cool the water that has been warmed while cooling the steam in the power plant's condensers. In doing this, the cooling tower helps achieve two important objectives: it provides cool water for power plant operations in areas where there is insufficient natural stream flow and it avoids the discharge of warmed water back into the river after it has passed through the condensers. Instead, the water is constantly re-cycled, enabling a power plant to reduce its water requirements from the river 50-fold, compared with once-through, direct cooling systems.

How It Works

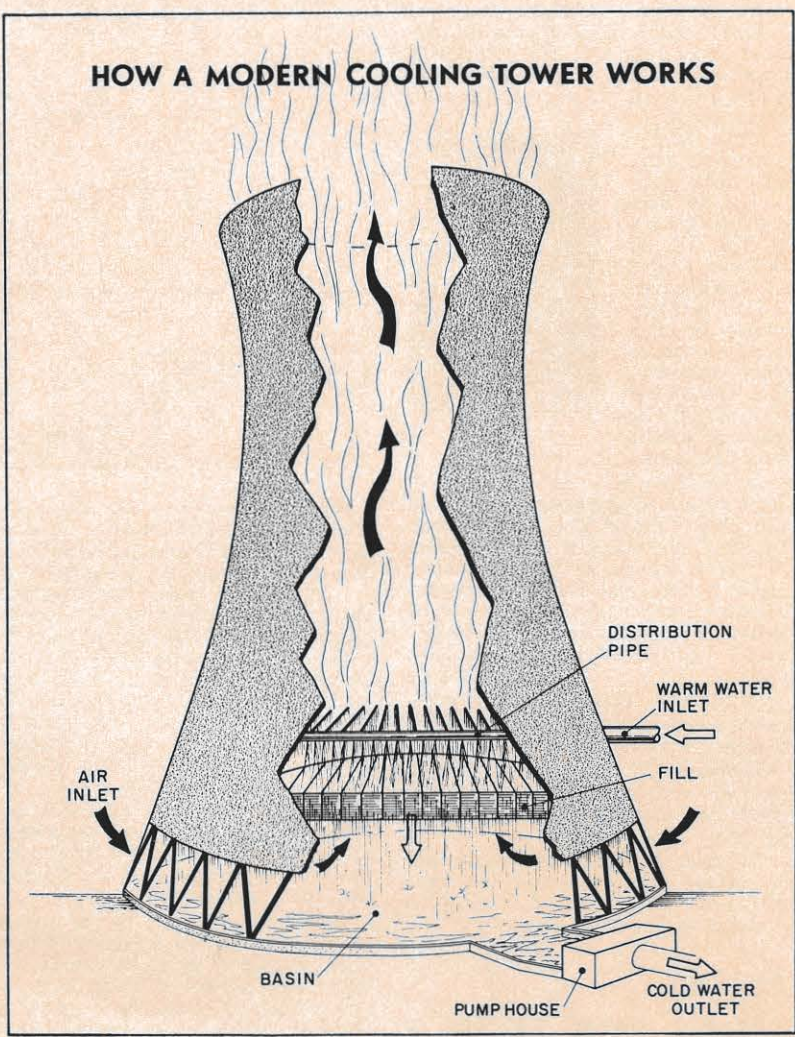
In terms of operation, a cooling tower is basically a device which, by evaporation, removes heat from the warm

water discharge, transferring such heat into the atmosphere.

Having been warmed during the condenser cooling cycle, the discharge water leaves the power plant and enters the tower through the warm water inlet (see diagram). It is then evenly distributed around the interior of the tower through a series of distribution pipes and is sprayed onto the fill material, which turns the streams of water into thin sheets or small droplets (depending on the tower's design). The water falls steadily into the tower's basin below. While falling, it comes into contact with comparatively cool incoming air, which assumes some of the water's heat and begins to rise up through the tower as more cool (and heavy) air enters from below. Meanwhile, the cooled water in the tower basin is pumped back for another cooling cycle in the condensers.

A cooling tower's simplicity belies its efficiency.

It's a simple, continuous, effective system. It's also costly, but it provides invaluable assistance in helping to maintain river water quality.



Pollution Fighters

Precipitators

A basic bit of science that has been taught in elementary schools for decades has now become man's most up-to-date weapon in the war on air pollution.

Generations of school children have been shown that simple experiment in which two magnets (or one magnet and some iron filings) sway back and forth, moving toward and away from each other for no visible reason. It's the classic demonstration of how objects with opposite electrical charges are attracted to each other, and it represents one of man's earliest scientific discoveries, dating back to Greek observations of the phenomenon nearly 2500 years ago.

Today, electric utilities are putting that basic principle to a use never conceived by the Greeks.

One of the biggest challenges for any company that burns coal is to effectively trap the tons of unburned particles (fly ash) that leave a power plant's furnace and would otherwise go up the stack and into the atmosphere. Yet the solution is surprisingly simple. It comes in a large steel box and operates with far less complexity than its name would imply.

How It Works

The device is called an electrostatic precipitator and, although it is normally about 80 feet high and weighs about

600 tons, it does little more than employ the principle that opposites attract. But it does so with such efficiency that nearly 100% of the particles leaving an industrial furnace can now be removed from the furnace gases before they reach the stack.

Inside the precipitator is a long, vertical row of metal collecting plates that are grounded and represent a positive pole. Between them is a high voltage wire, or electrode, running the full length of these plates. These electrode wires carry a negative charge, thus setting up an electrostatic field between the plate and wire. When the gases and solid particles enter this field from the plant fur-

nace, the particles become negatively charged and are attracted to the "positive" plates, while the gases continue through to the stack. The particles cling to each other on the plates and form chunks.

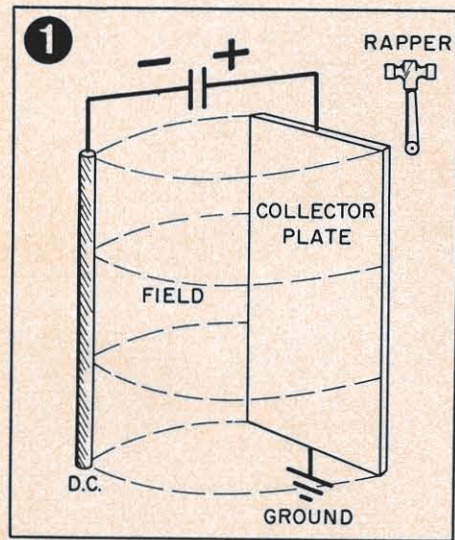
Periodically, the plates are mechanically shaken (or "rapped") and the particles of fly ash fall to a hopper below, where trucks or pipes transport the particles to large storage pits. There, the fly ash is put in solution with water and other ingredients so it will not escape into the open air as dust.

Increased Efficiency

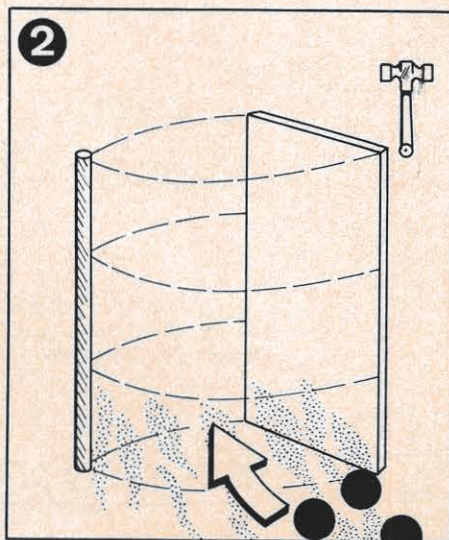
The first electrostatic precipitators, built in the 1920's,

were barely able to capture 80% of the particles that passed through them. But continual improvements, especially over the past 15 years, have brought them to the verge of perfection. For example, the AEP System's newest and largest generating unit, now being constructed at the John E. Amos Plant near Charleston, W. Va., will employ six precipitators to cleanse the gases from a single boiler, removing 99.5% of all particles—the biggest precipitator installation in the world.

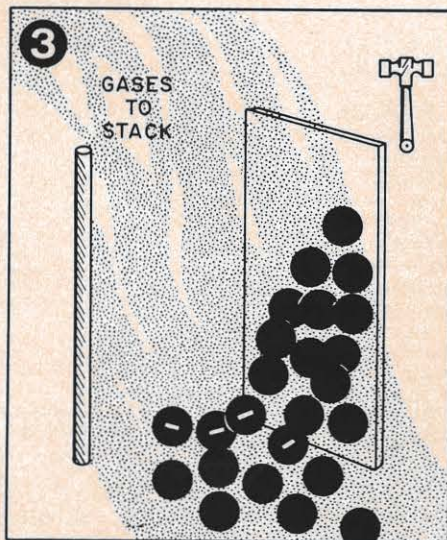
By 1973, the AEP System will have high-efficiency precipitators on 18 of its largest generating units, keeping millions of tons of fly ash out of the atmosphere.



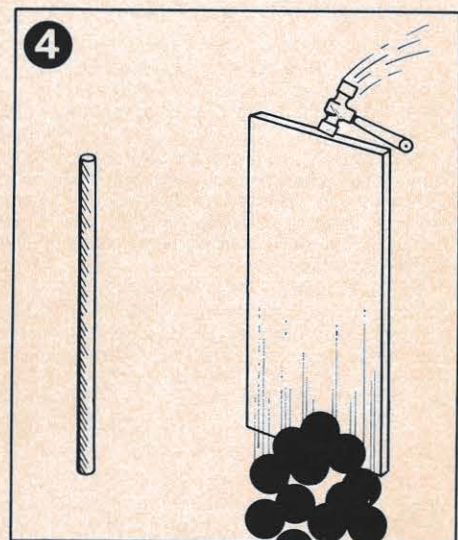
A precipitator's components include wires or electrodes carrying high-voltage direct current and collector plates having a positive charge. When voltage is applied, an electrostatic field is created.



As combustion products (gases and solid particles) enter the field from the power plant furnace, the solid particles are given a negative charge by the electrostatic action of the field.



The negatively charged particles are attracted to the positive collector plate. The gases, now free of virtually all of the particles, pass to the stack.



The particles tend to form a mass as they cover the collector plates. Periodically the plates are "rapped" and the mass of particles falls to a hopper below.

Summer Weddings And Engagements



McClung-Price

Donna McClung and Leland W. Price, Jr., were united in marriage on June 20 at the Calvary Baptist Church in Charleston. Mr. Price is a business trainee in Huntington.



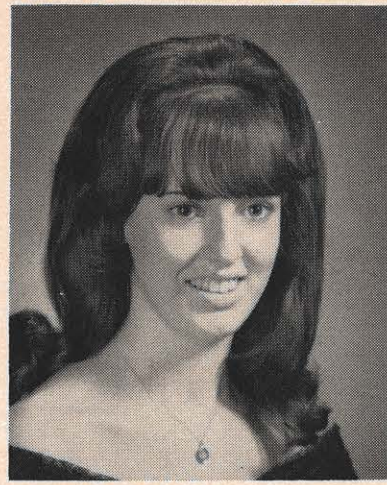
O'Neal-Graham

Shelby Jean O'Neal was married to David Lee Graham in a double ring ceremony performed June 20 at Rich Creek, Virginia. Mr. Graham is a lineman helper in the Welch crew, Bluefield Division.



Posten-Roe

Wedding vows were exchanged August 28 by Tessa Posten and Daniel R. Roe at the Lydia Robson Memorial Presbyterian Church in North Charleston. Mrs. Roe is a clerk typist in the Charleston Division.



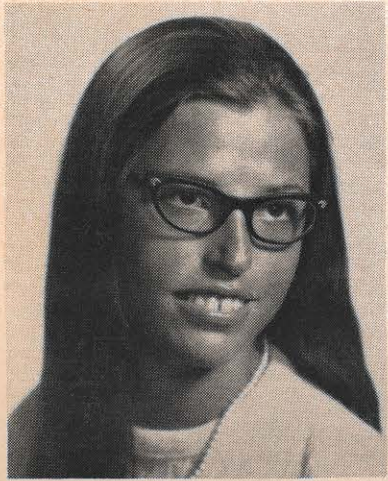
Green-McLaughlin

Janet Lynn Green became the bride of Ronald Keith McLaughlin in a double ring ceremony performed in the Brenton Baptist Church on June 27. Mr. McLaughlin is a lineman helper in the Pineville crew, Bluefield Division.



Outlaw-Belchee

The First Baptist Church in Kinston, North Carolina, was the setting of the August 8 wedding of Nancy Sue Outlaw and Lt. John William Belchee, USAF. Lt. Belchee is the son of W. B. Belchee, Bluefield Division sales manager.



Morris-Casey

Judith Anne Morris was recently married to Roger Casey at the Highlawn Baptist Church in St. Albans. Mr. Casey is a tracer in the Charleston Division.



Leasure-Barley

Sandra G. Leasure became the bride of Douglas A. Barley in a ceremony performed May 23 at St. Matthews Episcopal Church in Charleston. Mrs. Barley is a clerk typist in the civil engineering section, Amos Plant Construction Department.

Golda Johnson Qualifies As CPS



Mrs. Johnson

Golda Johnson, secretarial-stenographer in the Charleston Division, recently passed all examinations to qualify as a Certified Professional Secretary (CPS). Her first comment was, "Well, it's certainly good news. But now that I've passed, it's kind of a letdown after preparing for it so long."

The examination covers such subjects as Personal Adjustment and Human Relations, Business Administration, Business Law, Secretarial Accounting, Secretarial Procedures and Communications and Decision Making. The program is sponsored by the National Secretaries Association (International).

Mrs. Johnson is only the second Appalachian employee to successfully complete all six parts of the comprehensive examination. Mrs. Georgie Sevy, private secretary in the Charleston Division, earned her CPS rating in 1968.

Mrs. Johnson joined Appalachian as a clerk in Charleston in 1941. She became a clerk intermediate in 1945 and was promoted to secretarial-stenographer in 1947. Today she works for Cliff Flannery, administrative assistant; Nick Roomy, executive assistant; Jim Crane, building maintenance supervisor; and Bill Currey, administrative assistant.

Likens-Hinkley

Alice Marie Likens and Dewey Lee Hinkley were united in marriage on June 6 at Bethel Assembly of God. Mrs. Hinkley is the daughter of V. S. Likens, station clerk senior, General Office Station Department, Roanoke.

Richardson-Schmidt

The First Baptist Church of Pulaski was the setting for the July 31 wedding of Mrs. Colleen M. Richardson and Carl Arthur Schmidt. Mr. Schmidt is customer accounts representative at Pulaski.

Beverly Watkins Chosen West Virginia Entry In Miss Americolor Pageant

"I can't believe it." This was the reaction of Beverly Watkins, daughter of Logan service representative Oscar L. Watkins, when notified she had been chosen to represent West Virginia in the National Miss Americolor Beauty and Talent Pageant.



Beverly

Beverly was selected Miss Congeniality in the 1969 West Virginia preliminary contest.

She placed in the top ten finalists in competition with young women from other states for the title of Miss Americolor. The contest was held in New York, and the pageant week's activities included a parade, bus tour of the city, television interviews and an appearance on the Merv Griffin Show.

Beverly is a graduate of Logan High School and attends Bluefield State College. She was recently selected to appear in the 1970 edition of *Who's Who In American Colleges and Universities*. She is serving as a substitute student teacher in Logan County Schools and will return to college in November to do student teaching to complete her degree.

Right Idea Wrong Name

Recently a customer phoned the Point Pleasant Office and asked to speak to "Mr. Feet". Mrs. Bessie Wilson, PBX operator, replied they had no employee by the name of Feet. The customer then requested to speak to "Mr. Walk". Mrs. Wilson told the customer they had no Mr. Walk either.

"Could it be that you wish to speak to Mr. Stepp?" she inquired. "Yes, that's him," said the customer. "I knew it had something to do with feet."

Landon Stepp is a heating and builder sales representative in the Point Pleasant Office, Huntington Division.

They're Engaged

JOY LYNN HALE to David Allen Skidmore. Miss Hale is the daughter of J. L. Hale, Pearisburg meter reader, Pulaski Division.

JANIE J. SMITH to James David Workman. Miss Smith is the daughter of E. Wysor Smith, retired Pulaski station foreman.

LORRETTA HOLLEY to David Phipps. Mr. Phipps is an engineering records clerk, Ashland Division.

POLLY J. REED to J. R. Conley. Miss Reed is a junior clerk in Ashland Division Commercial Department.

VONDA RATLIFF to Doug Coburn. Miss Ratliff is a clerk typist in the Pikeville Engineering Department.

Pulaski Flower Fund Officers



"No, Virginia, they don't mug the coke man to get money for the flower fund in Pulaski. They sell soft drinks, candies and gum to employees." Gagging it up with Coca-Cola deliveryman Tom Worrell are Dave Crabtree, fund chairman, and Emma Taylor, secretary-treasurer. Crabtree is agricultural sales engineer and Mrs. Taylor is a clerk-stenographer in the Commercial Department.

Street Lighting Wins Grand Prize

Two Charleston women's clubs were honored for their outstanding work in improving their community's street lighting in the 1968-70 General Federation of Women's Clubs /Reader's Digest Outdoor Protective Lighting Contest.

The joint entry of the Woman's Club of Charleston, the West Side Woman's Club and their Junior Departments won the \$2,000 grand prize and the \$400 first-place prize in the over-50,000 population category.

As the result of their two-year campaign, nearly 1,200 street lights were upgraded to higher intensity, while more than 2,251 lights were added in poorly lighted areas of the city.

The clubs also conducted an exhaustive 19-page survey of the city's lighting needs, presenting their findings to municipal officials.

This is the second time the Charleston clubs have won a major prize for their community lighting improvement efforts. They won first place in the 1966-68 contest.

Appalachian cooperated with the Charleston women's clubs by supplying technical data.

New Arrivals

Cabin Creek Plant

MR. AND MRS. DAVID W. BROOKS, a son, Timothy Ray, July 12. Brooks is a laborer.

Clinch River Plant

MR. AND MRS. IRA G. OWENS, a son, Daniel Scott, July 31. Owens is an instrument maintenance man B.

MR. AND MRS. JOEL E. HARRISON, twins, Jana Joy and Joel Edward, II, July 11. Harrison is a plant performance engineer.

Glen Lyn Plant

MR. AND MRS. TOMMY W. FERRELL, a son, Eric Scott, July 4. Ferrell is a laborer.

MR. AND MRS. GEORGE A. THWAITES, a son, Eric Sidney, July 25. Thwaites is a turbine operator.

Lynchburg

MR. AND MRS. RONALD L. JENNINGS, a daughter, Leigh Anne, July 10. Mrs. Jennings is a former T&D employee.

Philip Sporn Plant

MR. AND MRS. JOHN H. MANLEY, a daughter, Dena, July 14. Manley is a maintenance man.

MR. AND MRS. JOSEPH F. ELIAS, a daughter, Leslie, June 9. Elias is a helper in the Maintenance Department.

Amos Plant

MR. AND MRS. CHARLES C. CASSELL, JR., a son, Steven Jeffrey, July 27. Cassell is a civil construction assistant at Amos Plant Construction Department.

MR. AND MRS. WILLIAM T. TABOR, II, a son, James Andrew, August 2. Tabor is electrical construction assistant at Amos Plant Construction Department.

General Office

MR. AND MRS. GEORGE W. DREWRY, JR., a daughter, Julie Anne, August 1. Drewry is a right of way agent, General Office Real Estate and Right of Way Department.

Ashland

MR. AND MRS. R. S. WRIGHT, a son, Adrian Stuart, August 12. Wright is personnel assistant-wages and benefits in General Office Personnel. Mrs. Wright was formerly employed in the Ashland Division Commercial Department.

Pikeville

MR. AND MRS. BILLY E. TIBBS, a daughter, Melissa Ann, July 14. Tibbs is a lineman B.

MR. AND MRS. EVERETT JUSTICE, a daughter, Tiffany Tate, August 11. Justice is a working line foreman.

Pioneer Cabin Goes Total-Electric



This hand-hewn log cabin was restored and converted to a total-electric home near Summersville Dam in Nicholas County, West Virginia, for Dr. F. H. Brown, Jr. The exact age of the cabin cannot be determined, but reliable sources indicate it was built about 1817 when this section of West Virginia was then a part of Kanawha County, Virginia. The building was originally located on a farm twelve miles northwest of Summersville. While being dismantled, it was discovered the logs, rafters and flooring were of yellow poplar and chestnut logs had been used for sills under the floor.

Michael Lacopo Taken By Death

Michael J. Lacopo, assistant vice president of the American Electric Power Service Corporation and head of its Interconnection Agreements Section since 1951, died August 11 following an extended illness.



Lacopo

A native of South Bend, Indiana, he joined Indiana & Michigan Electric Company as an electrical engineer in 1935. He was transferred to the Service Corporation in 1938 and became section head in 1951. He was elected an assistant vice president in 1967.

As the principal architect of the AEP System's interconnection agreements with other electric companies for the past 19 years, Lacopo played a major role in elevating AEP to its present position as the most interconnected utility system in the world.

Practical Training Included In First Aid Course For Coal Company Men



Employees of Central Appalachian Coal Company practice bandaging techniques during a recent first aid course. All supervisors took the ten-hour course, which was sponsored by the United States Bureau of Mines.

Heart Attack Fells Rose A. Lafferty

Rose A. Lafferty, PBX operator senior in Beckley, died July 28 following a heart attack.

Mrs. Lafferty joined Appalachian in 1946 as a clerk junior and was promoted to PBX operator in 1949. Her late husband, D. B. Lafferty, was killed in 1942 while working for the company as a serviceman.

She was born at Cirtsville, West Virginia, and had been a lifelong resident of Raleigh County. She was a member of the



Mrs. Lafferty

DeMaria Elected Asst. Treasurer of AEP And Principal Subsidiaries

Peter J. DeMaria has been elected assistant treasurer of American Electric Power Company and of each of its principal operating company subsidiaries. In May 1969 he was elected assistant treasurer of the AEP Service Corporation, a post he retains. DeMaria, key assistant to the AEP treasurer and coordinator of the work of the Treasury Department staff, has been with the Service Corporation since 1959. A certified public accountant, he holds a BA in accounting from Queens College and a MBA in taxation from New York University.

Cirtsville Methodist Church. Mrs. Lafferty is survived by one daughter.

Three Transfer To Amos Plant



Hart

Vaughan

Three men have been transferred from other AEP System plants to positions at the John E. Amos Plant. Charles B. Hincey, control technician senior at Cardinal Plant, was named engineer B at Amos. James L. Hart, yard foreman at Philip Sporn Plant, was promoted to yard supervisor at Amos. Mason A. Vaughan, performance engineer senior at Clinch River Plant, was transferred to that position at Amos.



Hincey

Hincey joined Clinch River Plant as a results helper in September 1958 and became instrument maintenance man in December of that year. He was transferred to Cardinal Plant in January 1966 and became a control technician in February of that year.

Hart began his career as a tractor operator at Sporn Plant in 1949. In 1951 he became conveyor operator and was promoted to crane operator in 1952. In 1956 he became labor-janitor foreman and was named assistant yard foreman in 1957. He was promoted to yard foreman in 1965. A native of New Haven, West Virginia, Hart attended Oklahoma A. & M.

Vaughan was employed as a chemist at Clinch River Plant in 1959. He became performance engineer in 1969 and was promoted to performance engineer senior in March 1970. He majored in chemistry and biology at Emory and Henry College.

Peters Elected To Key Church Post

Ira B. Peters, wage and salary assistant in General Office Personnel, Roanoke, was elected chairman of the General Board of the Church of the Brethren at the annual conference of the denomination. This is the first time a layman has held the chairmanship of the national governing body of the denomination.



Peters

Peters is an active member in the Williamson Road Church of the Brethren in Roanoke. He is chairman of the Finance Committee, Sunday School teacher, deacon and a member of the Board of Trustees. He also is a member of the Kiwanis Club of Roanoke Valley.

Charles Elam Dies After Long Illness

Charles Elam, retired Huntington Division employee, died July 16 in Miami, Florida, after a lengthy illness.

Elam joined Appalachian in 1921 as a line foreman. He was a service foreman at the time of his retirement in 1957.



Elam

He is survived by his wife Minnie and one son and one daughter.

Familiar Faces In New Places

Appalachian Power Company

Amos Plant Construction

RAYMOND D. HAGA from rodman, Roanoke Division, to civil construction assistant III Amos Plant Construction. CHARLES DAVID PELFREY from timekeeper, Big Sandy Plant Construction, to construction accountant II, Amos Plant Construction. JAMES W. WILSON, mechanical construction assistant I, from Big Sandy Plant Construction to Amos Plant Construction. CHRISTINE C. MITCHELL from general accounting clerk, Construction Accounting, to personnel clerk, senior, Amos Plant Operations. JIMMY L. ZEH, civil construction assistant II, from Blue Ridge to Amos Plant Construction.

Bluefield Division

BUFORD LEE AUTON from stationman helper A to stationman C. FRANKLIN ORELLA ORESTA from auto repairman B to auto repairman A. THOMAS RAY MARTIN from material clerk, Bluefield Division Stores Department, to T&D clerk, General Office T&D construction crew. FRED WAYNE BOURNE, lineman helper, from Bluefield Division T&D to General Office T&D construction crew. CHARLES EDWARD LONG, stationman B, Bluefield Division T&D, to lineman B, General Office T&D construction crew. JAMES WILLIAM BOOTH, Bluefield Division T&D Line Section to General Office T&D construction crew. WILLIAM SCOTT PHIPPS from rodman to clerk, junior. WILLIAM PAUL MCKINNEY, JR., from lineman helper to lineman C. ROBERT RANDALL JONES from station foreman, Bluefield Division T&D, to construction foreman, General Office T&D construction crew.

Cabin Creek Plant

WILLIAM B. NUGENT from laborer to junior maintenance man B. MARTIN L. LEWIS from tripper operator to coal conveyor operator. ROBERT N. WHITE from utility operator to tripper operator.

Charleston Division

SAMUEL J. DUNN from line foreman (non-exempt) to line foreman (exempt). DELT H. CROSIER from line foreman (non-exempt) to line foreman (exempt). LAWRENCE C. JENNINGS from lineman B to lineman A. DENNIS E. SELBE from lineman B to lineman A. WILLIAM F. HARMON, JR., from stationman C to stationman B. JAMES D. HALL from auto repairman B to auto repairman A. HENRY J. CLINE from auto repairman A to garage foreman (non-exempt). ROBERT L. CHAFIN, JR., from lineman helper to lineman C. JOHN E. MOSS from lineman A to line foreman (non-exempt). ISHMAEL C. BANKS from lineman B to lineman A. EARNEST F. WALDON from lineman B to lineman A. ROBERT S. LEADMAN from lineman C to lineman B. JAMES F. WILSON from lineman C to lineman B. KENNETH J. CLARK from lineman C to lineman B. JAMES E. HALL, II, from lineman helper to lineman C. MILLARD C. JEFFERS from stationman C to stationman B. ELVIN A. PAULEY from stationman C to stationman B.

General Office

GENE R. GARNER from transmission man B to transmission inspector. ORLEY V. RUTLEDGE, JR., from utility helper to station operator C. ROBERT D. COFFMAN from draftsman, senior to lead draftsman. ARLIE A. SIERS, JR., from transmission man helper to transmission man C. CLYDE A. MARSHALL, compatible units coordinator, from General Office T&D Administrative Section to General Office T&D Distribution Section. PATRICIA D. HATCHER, clerk-typist, from General Office Accounting to General Office Real Estate and Right of Way. RICHARD W. SPEAS from hydro plant supervisor, Roanoke Division, to hydro engineer senior, General Office Hydro. J. D. REEDY from rodman, General Office Hydro, to transmission man helper, General Office T&D Transmission Section, Abingdon crew.

Huntington Division

E. D. LAMBERT from lineman helper to lineman C. W. T. MATTOX, JR., from lineman helper to lineman C.

Logan Division

OSCAR E. THOMPSON from stationman helper A to stationman C. LAWRENCE A. BIRD from lineman helper to lineman C. RONALD K. HORNE from clerk typist to T&D clerk. ALBERT D. BROWNING from meterman B to meterman A. ANDREW M. AB-SHIRE from lineman C to lineman B. JAMES G. WHITE from stores clerk to head material clerk.

Pulaski Division

BRUCE H. SAYLES from lineman helper to lineman C. ADIEL S. MORGAN from meterman A to meter foreman (non-exempt). RALEIGH K. HEDGE from junior maintenance man to maintenance man. LONNIE B. MILLER from junior maintenance man to maintenance man.

Roanoke Division

R. G. AMOS, JR., from stationman A to station foreman (non-exempt). HAROLD C. WHITLOCK, JR., from mail clerk, General Office Accounting, Roanoke, to cashier, Fieldale. J. A. WILMER from Roanoke meter reader to Rocky Mount customer representative A. G. W. CONNER from meter serviceman C to meter serviceman B. J. G. HARVEY, II, from meter serviceman B to meter serviceman A. J. M. MEADOR from mail clerk to clerk, junior. FRANCES L. HAMPTON from clerk-stenographer to stenographer. W. S. WILLIAMS, JR., from customer accounts representative B to meter clerk, senior. B. A. DAVIS from meter reader to lineman helper.

Philip Sporn Plant

ROBERT J. ROUSH from utility man A to maintenance helper. RONALD R. THOMPSON from utility operator to auxiliary equipment operator. MELVIN R. FRY from utility man A to coal handler. STANLEY R. LEMLEY from coal handler to barge attendant. BURTON C. HICKMAN from utility man A to utility operator. WILLIAM T. ENGLISH from utility man A to maintenance helper. THOMAS R. WARD from utility man B to utility man A. CHRISTOPHER E. ANDERSON from maintenance helper to junior maintenance man. HARRY D. GARNES, JR., from barge attendant to maintenance helper. DAVID L. KEARNS from utility operator to auxiliary equipment operator. RONALD H. RIFFLE from utility man A to utility operator. MICHAEL J. ATKINSON from utility man B to utility man A.

Kentucky Power Company

Ashland Division

SHARON L. HAYES from junior clerk to clerk typist. MARY THOMPSON from clerk stenographer to stenographer. KATHY SAUNDERS from junior clerk to clerk typist. SHEILA N. CHILDS from clerk stenographer to stenographer.

Roanoke Softball League Runner-Up In District, City-County Tourneys



Team members show off the trophies they won in recent competition. Top row (left to right) are Al Johnson, Paul Bell, Lonnie Moran, Ronnie Hogan, Donnie Hale and Reggie Reynolds. Bottom row (left to right) are Bengie Howze, Ralph Ensley, Jerry Saunders, Gus Croft, Jerry Adcock and Gordon Peters. Not pictured are Ron Jamison, Phil Eble, Dan Bird, Donnie Robins, David Baumgardner, George Arnold and T. W. Likens.

The Roanoke Employees Softball Team made another good showing this year. Stepping up to "A" league play, they finished fourth in regular season play and were runners-up in the Western District and City-County Tournaments.

In the Western District Tournament, Donnie Hale, Phil Eble and Jerry Adcock were named to the All-Tournament Team. In the City-County Tournament, Donnie Hale, Ralph Ensley and Gordon Peters were named to the All-Tournament Team.

In league play-offs, the Power-

men went down fighting. The first game went 13 innings, only to lose by a score of 3 to 2. The second game stretched to 12 innings, with the final score 3 to 2. The team still had enough scrap to go into the State Fast Pitch Tournament, only to be knocked out in the first round.

The team received the best sportsmanship trophy for their conduct in the Western District Tournament.

The team is proud of the fact that Scrappers of Roanoke won the State Tournament. During regular season the Powermen defeated the Scrappers on two occasions.

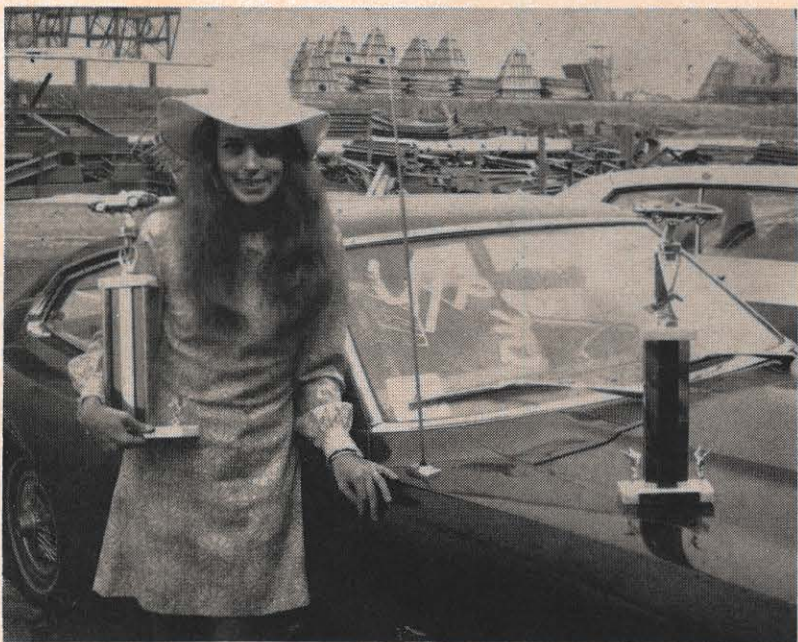
Roanoke Bowling League Organized

The bowling season for the Roanoke Appalachian Employees Bowling League officially gets under way on September 14 at Viking Lanes.

The self-supported group will be divided into ten teams and possibly twelve. The ten teams will play 81 games in 27 weeks or twelve teams will have 99 games in 33 weeks.

League officers are M. L. Croft, customer accounting analyst, president; Eddie Allie, Roanoke Division meter reader, vice president; Lonnie Moran, General Office T&D, secretary-treasurer; and Jack Whitenack, General Office Accounting, official scorer.

Cathy McClanahan, Female Racing Enthusiast, Wins Drag Competition



Cathy McClanahan displays the two trophies she won in competition at Kanawha Valley Drag Strip.

Cathy McClanahan, clerk-typist in the John E. Amos Construction Department Accounting Office, has been a racing enthusiast for two years.

Recently she won two trophies in competition at Kanawha Valley Drag Strip. Driving her 1970 Maverick (200 cu. in., 120 hp), Cathy's top time was 16.46 in one-

quarter mile. Starting from 0 mph at the staging lights, she clocked 98 mph at the finish line.

Twenty-one-year-old Cathy has tinkered with auto mechanics for at least five years. She holds an honorary membership in the Chargers Car Club of St. Albans.

She joined the Construction Department in May 1970.

Persistence Pays Off In The Form Of A 17-Pound Turkey For Robert Isner

Nineteen years is a long time to wait for a turkey dinner. But Robert Isner, Charleston Division engineering aide, thinks it was worth it—and so does his mother.

Isner shot his first turkey 19 years ago in the back hills of Pocahontas County. He presented the eight-pound gobbler to his wife but promised his mother that the next turkey would be hers.

Nineteen years and 19 turkey hunting expeditions later, he bagged his second one—this time a 17-pounder. He was hunting in Pocahontas County with T. K. Rhodes, retired Charleston Division line inspector, and Dick Huffman, Charleston Division underground engineer.

Upon arriving home, Isner promptly called his mother and asked, "Would you hold your son to a 19-year-old promise?" His mother replied, "After making me wait this long for a turkey, you'd better believe I'll hold you to your promise."

L. M. Safriet Plans To Travel



Safriet

"On the day of my retirement, I will be in Tokyo, Japan, visiting the World's Fair with my daughter, son and daughter-in-law." Traveling was the first thing Lester Monroe Safriet planned to do when he retired September 1 as general serviceman for Kingsport Power. Later on he plans to see other parts of the country.

He joined Appalachian as a serviceman at Gate City, Virginia, in 1942. He was promoted to working foreman in 1948 and transferred to Kingsport Power in 1949 as a lineman A. He transferred to the Meter Section as a meter serviceman in 1950 and was promoted to general serviceman in 1964.

A native of Rowan County, North Carolina, Safriet's hobby is baseball. He attends all local baseball and softball games and enjoys watching television. He has nine acres of land on which he raises cattle and feed.

Safriet is a widower and has four children.

Navy Commends Michael O'Beirne

"For meritorious service from 19 February 1969 to 5 February 1970", David Michael O'Beirne was presented the Navy Commendation Medal with Combat "V" recently. O'Beirne came to work for Appalachian in March of this year as a station clerk in the General Office T&D Station Section, Roanoke.

He entered the Marines on August 9, 1966, and was discharged on February 12, 1970. During that time he received the National Defense Service Medal, Good Conduct Medal, Vietnam Campaign Medal and Vietnam Service Medal.

He is married and has one child.



O'Beirne

Togetherness Is Working The Races For Husband-Wife Team In Roanoke



Bobby Scruggs (left), Ed Holt and Jackie Scruggs make preparations for the beginning of another race.

A Roanoke employee visiting the Franklin County Speedway might be surprised to see pretty Jackie Scruggs dressed in track uniform. Jackie, stenographer in the Roanoke Division Managerial office, is scorekeeper at the track on Friday nights.

She and her husband Bobby began working the races in 1966 so "we could work together". There is the money, too. "It has helped finance our mobile home on Smith Mountain Lake."

Ferrell Elected Cleveland Mayor

B. C. Ferrell, Jr., engineer B at Clinch River Plant, was recently elected Mayor of Cleveland, Virginia.



Ferrell

He is a past master of the Cleveland Lodge, A. F. & A. M. and has been active in civic affairs.

Two other Clinch River employees were elected members of the Cleveland Town Council. They are Bill Duty, instrument maintenance man B, and Avon White, equipment operator. They are also active in civic affairs, particularly in a recreational program for both youth and adults.

"Until last year we only worked at the Callaway track. Then we went as a team of five people to four different ones: Callaway (dirt) on Friday nights; Hillsville (dirt speedway) and Fairstone (dirt) on alternating Saturdays; and Franklin County Speedway (asphalt) on Sundays in the Fall." She has worked with Ed Holt, another scorekeeper, since the first race at Callaway in 1966.

Jackie's job is to carefully record each lap every time a car passes the stand. So far there have been no serious disputes or challenges to her tally. Her husband Bobby starts and stops the races as flagman.

Jackie enjoys working the races because "I know most of the drivers. Sometimes I even see an Appalachian driver or spectator. It's not working for Bobby because he loves to be around cars."

Novice Golfer Has Hole In One

James E. Hopson, heating sales specialist in Pikeville, accomplished in a few weeks what most golfers strive for in a lifetime. He teed off on number six, a par 3, 135-yard hole at the Jenny Wiley Golf Course, and the ball ended up "a hole in one". Jim started playing golf this Summer and has played only a few times.

His comment was, "Guess I can quit now since there isn't any more a fellow can do in this game."

John Sink Captures Trophy In Golf Tournament For Second Straight Year



Relaxing after competing in the Charleston Division annual golf tournament were (left to right) Roger Woodrum, Lloyd Pomykata, Ben Shew, Jerry Billups, John McCracken, Howard Basham, Nick Roomy and John Kaneday.

Over 50 contestants competed in the Charleston Division annual golf tournament held at the Big Bend Golf Course in St. Albans.

Last year's winner, John Sink of Amos Plant, took top honors again by posting a sizzling 71 for the course. Paul Parsons, assistant division personnel supervisor, was runner-up with a 78.

Surprise scores were turned in by Vernon Costello, who had a

49 net score, and Hunter Hutcheson, with a 52 net. Walt Minsker and Jim Dress had the distinction of posting the highest scores on one hole. Other prize winners were John Burnside, nearest his estimated score; J. D. Porter, most birdies; and Bob Gilmore, most pars. Carl Perkins, age 69, was the oldest golfer in the tournament.

M. C. Porterfield, division manager, presented the trophies and awards.

Retired Kentucky Sales Supervisor Optimistic About Electric Heating



Cassidy

Back in 1958 E. C. "Jim" Cassidy predicted that the average residential customer of Kentucky Power would be using about 7,500 kilowatt-hours a year in 1975. At that time the figure was so "optimistic it raised a few eyebrows". He feels the company will reach that objective in the next five years, based on his optimism for the continued growth of electric heating sales.

Cassidy retired August 31 as commercial and industrial sales supervisor for Kentucky Power. A chance meeting with the late R. E. Doyle, a VPI classmate and then assistant Pikeville district manager, led to his employment as a poly-phase meter tester in Pikeville in 1933. He became assistant meter superintendent the next year and

moved to Ashland as power engineer in 1938. He returned to Pikeville as commercial manager in 1940 and in 1948 became power sales supervisor in the company's General Commercial Department in Ashland. He was promoted to commercial and industrial sales supervisor in 1969.

Retirement offers the Cassidys more time to do things together although they have made no special preparations. "Most of our friends and associates live in this area so we have no interest in moving," he says. They do plan to visit their son Carlin, an Army major stationed at Redstone Arsenal in Huntsville, Alabama.

Fond of travel for many years, they have toured 42 states. When Carlin was stationed in Germany, they visited him and also toured Austria, Switzerland, France, Italy, Spain and England. Cassidy and his wife are both baseball fans, and retirement will give them a chance to watch some of the Cincinnati Reds games in the new stadium.

An avid reader, Cassidy rates history as "one of my favorites". You can readily detect his pleasure when he recalls that his associates presented him with the ten volumes of Durant's *History of Civilization* at a company sales meeting last June.

He has served as president of the Pikeville Kiwanis Club, lieutenant governor of the Kiwanis District, and Boy Scout Commissioner of the Lonesome Pine Council. His wife Evelyn retired in 1968 after serving 20 years as executive director of the Kenovalley Girl Scouts of America.

US Army Reserve Promotes Pethtel

William R. Pethtel, construction office manager at the John E. Amos Plant Construction Department,



Major Pethtel

has been promoted to the rank of Major in the U. S. Army Reserve, 38th Ordnance Group at South Charleston, West Virginia. As the operation training officer, he directs training activities of all Army Reserve units in West Virginia that are in the 99th ARCOM.

Major Pethtel served three years in the active Army, two as a member of the Presidential Honor Guard in Washington, D. C., and one in Korea in the infantry. Emerging as a sergeant, he joined the Pennsylvania National Guard two months after his discharge. His 19 years with the Reserve also includes service in the National Guard units of Kentucky, Ohio and New Jersey as well as West Virginia. He was company commander four years in New Jersey and Ohio. In 1962 he was awarded a trophy for having the best special forces team in West Virginia.

Wensyel Trains In Air National Guard

Charles W. Wensyel, electrical engineer in the Beckley Division, reported July 19 for six-weeks basic training with the Air National Guard at Lakeland Air Force Base, Texas. After basic training he will go into pilot training school for one year.



Wensyel

Wensyel holds an electrical engineering degree from West Virginia Institute of Technology. He joined Appalachian at Beckley in 1969. He is married.



T. S. Weatherman (left) hydro plant foreman at Bylesby-Buck Hydros, supervises cleaning of the trash rack at Bylesby Hydro unit 1. D. E. Spraker is operating the trash rake.

45 Safe Years For Weatherman

Thomas S. Weatherman, hydro plant foreman at Bylesby-Buck Hydros, remembers the first safety meeting he attended. "It was in 1927 during the time that Nick Carter was plant foreman at Bylesby-Buck." Weatherman has the distinction of being the employee with the most years of service in the Pulaski Division without a disabling injury. He was presented an emblem for 45 safe years at a recent supervisors' meeting.

"In 1928 a planned safety program was started with regular safety meetings. It was from this beginning that I grew safety-minded. All through the years I have felt the most important part of the job was, first, know the job, and, secondly, plan to do it safely.

"I think the company's safety program today is one of the best I have heard about, and I'm for it one hundred per cent. The thing that impresses me most is the fact that the company's management is wholeheartedly behind it and promoting it.

"If I were asked to give a safety tip to new employees, it would be to use the proper safety equipment to do any job. This equipment is provided at great expense by the company for its employees."



R. B. Sinclair works on a cupboard door in his basement workshop.

Home Of R. B. Sinclair Furnished With Products Of His Workshop

The woodworking skill of R. B. Sinclair, chief civil engineer in the General Office T&D Department, Roanoke, was acclaimed in a recent edition of *The Roanoke Times*.

He started whittling as a youth. He still has a framed display of tiny carved tools—a shovel, axe, hoe, hatchet, hammer and pick axe—duly attributed to "Woodwork made by Scout Bain Sinclair of Troop 22."

Sinclair says he began working with wood about 20 years ago. "Katie, my wife, really started it. She would get some idea about something she wanted. I'd claim I didn't have the tools and she'd go buy a hammer."

The first piece he made was a redwood picnic table. He still has it. He will show, if pressed, a pine schoolmaster's desk and a chest of drawers, now relegated to an out-of-the-way corner of the upstairs hall. "They're awfully crude," he says. "That chest even has nails in it. You just don't do that."

The Sinclairs' living and dining rooms are furnished with the products of his basement workshop. He prefers 18th-century designs.

SEC Reverses Ruling In Columbus & Southern Case

The Securities and Exchange Commission last month granted American Electric Power Company the right to subpoena from The Dayton Power and Light Company and The Cincinnati Gas & Electric Company material relating to their gas operations.

The ruling by the SEC reversed an earlier decision by the examiner in hearings on AEP's proposed acquisition of Columbus and Southern Ohio Electric Company.

AEP had sought to subpoena this material on the ground that both the Dayton and Cincinnati companies were combination utilities, and that the inter-fuel competition—or lack of it—within these companies was relevant to the proposed acquisition. The two Ohio utilities are opposing the merger because, they say, it would prejudice their competitive position.

\$3-Billion Corporation

It took the American Electric Power Company almost half a century, from 1906 to 1954, to become a billion-dollar corporation.

It took 13 years for it to raise its net assets another billion dollars. From 1954 to 1967.

On June 30, 1970, AEP became a \$3-billion corporation. It took only a little more than three years—from January 1967 to June 1970—for the net assets to be increased the latest \$1-billion. (The actual figure was \$3,017,370,000.)

These designs are present in a drop-front desk with cupboard above, a Queen Anne lowboy, a hanging whatnot shelf, Pembroke table, mantel clock, blanket chest, lamp tables, coffee table, chest of drawers, dining room table, hutch cabinet and two chairs, wing chair and an Empire desk chair.

He has also made smaller pieces such as tea caddies, bowls and foot stools. He relies on patterns and designs or, in some instances, a picture. His wife's favorite piece, a mahogany tea caddy, was copied from a book on antiques.

In the works now is a corner cupboard for their dining room. Sinclair says it will take about a year to complete, allowing for summer months spent at outdoor chores and the fact that he only gets to work in his workshop at night and on weekends.

Jesse M. Abel Takes New Post

Jesse M. Abel, master maintenance man at Philip Sporn Plant, was promoted to maintenance foreman on August 16.

A native of Melrose, Illinois, he attended Hymers High School. He spent nine years in the Navy as an electrician before joining Philip Sporn Plant in 1950 as a helper in the Maintenance Department. He was promoted to maintenance man in 1951 and moved up to master maintenance man in 1957.

Abel is a member of the American Legion and attends the United Methodist Church of New Haven. He and his wife have one son and one daughter.



Abel

Julien Named To Huntington Post

Marshall O. Julien, assistant Roanoke Division personnel supervisor, was promoted to the position of Huntington Division personnel supervisor on September 1. He will succeed W. R. Witzel, who will retire as the division's personnel supervisor on December 31.



Julien

Julien joined the AEP System in 1966 as assistant editor of Ohio Power Company's employee newspaper. He moved to Roanoke in 1967 as editor of THE ILLUMINATOR and was promoted to assistant Roanoke Division personnel supervisor in January of this year.

A native of Ohio, Julien holds a BS degree in journalism from Bowling Green State University.

He has been president of the Appalachian Industrial Editors Association and a member of the American Association of Industrial Editors and International Council of Industrial Editors. He was a member of the Colonial Presbyterian Church in Roanoke.

Julien is married and has two daughters and a son.

Summer Peak

The American Electric Power System established a new summer peak load of 10,170,000 kilowatts during the hour of 1 to 2 P. M. EDT Monday, August 17.

It was the first time that customer demand had exceeded 10,000,000 kw during the summertime, and it came close to the AEP System's all-time high peak of 10,201,000 kw set last January. Last summer's peak of 9,503,000 kw came July 17.

Navy Officer Gets Medal In Vietnam

Navy Lt. Lawrence E. Laughon, son of H. P. Laughon, Roanoke Division sales supervisor, has received the Single Action Air Medal in the Mekong Delta, South Vietnam.

He is serving with Light Attack Squadron 4, flying the Navy's newest aircraft, the OV-10A. The aircraft is powerful enough to carry heavy ordnance loads yet versatile enough to perform low-level reconnaissance. It is assigned the mission of interdicting Communist infiltration in the canals and waterways of the Delta.



Lt. Laughon

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