

No one ever impaired his eyesight by looking at the bright side of things.

The Illuminator

The fellow who says it can't be done is usually interrupted by someone doing it.

New Unit Scheduled At Clinch River Plant

Capacity Of Year-Old Plant To Be Raised To 675,000 Kw

A third 225,000 kilowatt unit will be built at Appalachian's Clinch River plant at Carbo, Va.

Authorization of the new unit was made by Appalachian's board of directors at a special meeting in December. Construction is expected to start this month at the plant, currently believed to be the world's most efficient steam-electric power producer. The unit will be finished by late 1961.

Cost of the expansion will be approximately \$28-million and will

raise to over \$85-million the total investment in the three-unit power plant. Already the largest power sta-

tion in Virginia, Clinch River will have a capacity of 675,000 kw upon completion of the new unit.

Year's Operation

Announcement of the new unit followed by about a year completion of the plant's first two. Construction on them began in mid-1956, and Unit 1 was placed in commercial operation October 1, 1958. Unit 2 went in on December 31, 1958.

Site of the Clinch River plant, in southwestern Virginia on the river whose name it bears, was originally selected because of three advantages:

its location with respect to various electric load centers in the 4-state region of Virginia, West Virginia, Kentucky and Tennessee; its location in the middle of an extensive field of economically-mined coal; and its location with respect to existing transmission lines of the AEP System.

Clinch Decision

"Our decision to build the new unit at Clinch River," Philip Sporn, president of AEP and of our companies, said, "was based principally on the fact that this new plant has operated most economically and most

efficiently — in fact, more efficiently than any other plant of which we have knowledge. We want to take advantage of these built-in efficiencies, such as the nearby coal supply, to continue to improve our record of producing low-cost electric energy."

When the new unit is completed, the plant is expected to burn approximately 1.8 million tons of coal per year. All of it is supplied by the Clinchfield Coal Company under a long-term contract and delivered via a short N. & W. rail haul directly to the power plant from Clinchfield's nearby Moss Mine.



Appalachian's W. F. Keehne, left, and Ireland's F. J. Connolly watch the company's electronic computer console at work. Mr. Connolly spent some time in Roanoke recently studying accounting procedures to be adapted to Ireland's power operations.

Ireland's Power Operation Described By Area Visitor

Appalachian's know-how is again being tapped by foreign power executives. Latest visitor in the series that so far has brought Yugoslavs and a Formosan to system offices in Roanoke is F. J. Connolly of Ireland.

He spent three days studying electronic computing procedures and techniques as part of a three-month United States assignment from his company, the Electricity Supply Board of Ireland. The company has ordered IBM computers for delivery and operation in 1961, and Mr. Connolly, in his job of deputy manager of the accounting machine group, was sent over to see how utilities here put them to use.

The Electricity Supply Board is a semi-state monopoly. This is a system which lies somewhere between outright nationalization and free enterprise as we know it. Under

Kanawha Employees Reach 1½-Million Safe Manhours

Kanawha River plant became the first Appalachian plant to complete 1½-million manhours without a disabling injury on December 18.

The employees of the plant began their record on March 3, 1954. Only one location in Appalachian has ever gone higher — Lynchburg reached 1,552,460 manhours before a disabling injury in 1958.

it, the government Ministry of Fuel, Power and Transport appoints members of the Board of Directors to terms of five years. The annual report is made to the ministry, but in all other respects, the company is left alone to manage its own affairs.

Service Area

Operations of this firm parallel Appalachian's in some ways. The area it serves resembles ours, except that the mountains are not nearly so high, and are found entirely on the coasts. Where our area covers parts of two states, Mr. Connolly's company covers all of Ireland, some 600,000 customers presently and a potential maximum of 720,000.

But while we are governed by various regulatory bodies in the matter of rates, the Electricity Supply Board is free to move its rates up if it chooses. This happens only infrequently, Mr. Connolly says, but when it does, customers do have a course of action open to them. Groups can carry a protest to a board called the Fair Prices Tribunal for a hearing, and the Tribunal can decide whether the rate increase is fair. Hearings are held on protests of groups, not (See Ireland, Page 3)

\$38 1-2 Million For Construction Budgeted By Three Companies

A total of over \$38½-million has been budgeted by our three companies for construction activities during 1960.

This amount is part of the \$110-million to be spent over the entire American Electric Power System. A story on AEP's construction budget is on page 3.

Kentucky Power has earmarked over \$2.7-million for construction. Kingsport's budget totals over \$800,000. And Appalachian will spend over \$35-million during the year.

Appalachian's budget is divided into three general groups: production, distribution, and transmission. In addition, \$1.8-million has been slated for general construction and improvements over the company's

two-state system.

Nearly half of Appalachian's budget is earmarked for two major projects—the new third 225,000 kilowatt unit at Clinch River Plant and the Smith Mountain Combination Hydro-electric Project on Roanoke River near Roanoke.

The major portion of Kentucky's construction money, about \$2.2-million, will go for distribution lines and stations. About \$383,000 will go for transmission work and another \$128,000 for general projects.

Much of the work to be done dur-

ing the year, particularly in the Ashland district, involves conversion of lines to 69,000 volts and accompanying work on distribution stations.

Over \$500,000 of Kingsport's budget is earmarked for distribution line and station work in the area, while over \$200,000 will go to transmission work. Another \$49,000 is slated for general use.

Biggest single project in Kingsport is the continuing work on the Reedy Creek station and its lines. This transmission work will cost almost \$200,000 in 1960.

Land Being Optioned

Change To Concrete Dam Proposed at Smith Mountain

Appalachian hopes this month to file an amended application with the Federal Power Commission on the Smith Mountain Combination Hydro-electric Project to change the type of structure for the upper dam to a concrete dam.

The original application called for the upper dam to be of rockfill construction, but studies of both rockfill and concrete dams during the past several months have led to the decision to change. Concrete structure would be more economical and more suitable for the site, the studies in-

The upper dam would be located in the Smith Mountain Gap on the Roanoke River about 46 miles downstream from Roanoke. Construction details and exact site of the smaller lower dam—to be located about 17 miles downstream from its sister dam and a few miles above Leesville—have yet to be completed.

Meanwhile, Appalachian has proceeded with the optioning of land and land rights in the upper reservoir area. About 6,000 acres of land, or 30 percent of that needed in the upper reservoir, has been optioned. The land is being acquired on the basis of appraisals being made by Rountrey and Associates of Richmond.

Company officials are hopeful that a license for the construction of the dam can be obtained from the Federal Power Commission in the near future and that a contract for the dam can be let soon.

The two dams will combine conventional generation of hydro-electric power with pumped storage. The latter involves pumping back water from the lower to the upper reservoir, during hours when Appalachian's power demand is relatively low, for re-use at the upper dam when power demand is relatively high.

Appalachian Applies For Fuel Clause In Some Of Its West Virginia Tariffs

Appalachian has applied to the Public Service Commission of West Virginia for permission to include a fuel cost adjustment in its residential and small commercial tariffs.

For many years, the company has used a fuel cost adjustment covering increases or decreases in the cost of fuel in some of its tariffs. These tariffs affect large customers who use about 75 percent of electricity sold. The proposed change, which would apply to the customers using the re-

maining 25 percent of electricity it sells, will help the company to maintain its base rates and will place all tariffs on a uniform basis.

The company's application, which was filed December 22, showed that no customers would be affected in the immediate future. Any increase or decrease in the customer's bill resulting from this fuel cost adjustment would depend on future changes in the company's cost of fuel.

Ashland Sets New Kentucky Safety Mark

Ashland district set a new safety mark for Kentucky Power in November. At the end of that month Ashland employees had worked 1,374,916 consecutive manhours without a disabling injury.

Previous best Kentucky record of 1,358,907 was held by Pikeville district. Among all the southern properties of the AEP system, Lynchburg's record of 1,522,460 manhours is the best.

All-Time Peaks Hit In December

New all-time peak loads were established by both Appalachian and the AEP System on December 21.

Appalachian's peak was 1,612,000 kilowatts, and AEP's, its fifth of the year, was 4,730,000 kw. Both occurred during the hour from 10 to 11 a.m. The AEP peak represented a demand of 9.2 per cent over the 1958 peak of 4,331,000 kw.

Other AEP peaks during 1958 occurred on January 19, November 17 and 30 and December 7.

Ohio Power hit its all-time peak on December 22, recording 2,091,000 kw. I&M's peak came on December 7 with a high of 1,088,000 kw.

Good News From Kentucky

Encouraging news for the nation's taxpayers is contained in a press release which reports that the Kentucky Rural Electric Cooperative Corporation has adopted a resolution urging that the interest rate on REA loans should equal "the fair cost of money to the United States Government". The resolution also urges the National Rural Electric Cooperative Association to institute a study to ascertain this cost and submit proposed legislation requiring payment of the fair cost of money on REA loans.

This is indeed a heartening and highly significant break in the relentless drive of public power advocates to exploit to the fullest the tax and interest advantages of the Rural Electric Cooperatives. Since the original purpose of the Rural Electrification program—bringing power to farms—has long since been fulfilled, many REA leaders have sought to use the Rural Electric Cooperatives to implement a nation-wide drive to socialize the business and properties of taxpaying, investor-owned electric companies.

The action of the Kentucky Rural Electric Cooperative is the first formal move by any cooperative group to make the co-ops stand on their own feet as the commercial business ventures they have become. The resolution recognizes that taxpayers will not indefinitely support government commercial enterprises in the electric power field, or any other field, that pursue a policy of destroying the very businesses that must help pay the taxes that support their below true cost operations.

—Industrial News Review

It's That Time Again

Dawn of January 1 inevitably brings a new year and a firm resolution to "do things differently."

It is a time of clean slates, and rare is the man who, by the time the day is over, hasn't made out a list of things he plans for the coming year.

Why bother with a long list? In these days when mother earth seems to be so troubled, it's all a man can do to stick to one resolution, much less a dozen, some of which are the admirable, but rather unimportant ones like "Write Aunt Madge more" . . .

Pick one, and stick with it. How about "Keep My Temper" or "Vote" or "Pray" or "Smile in the Mornings". Us? Ours is "Make THE ILLUMINATOR a Little Better Than It Was in the Year Just Past."

The Illuminator

Published monthly for employees of Appalachian Power Company, Kentucky Power Company and Kingsport Utilities, Inc., and their families. Articles herein may be reproduced provided credit is given.

EDITORIAL STAFF

ROANOKE MAIN OFFICE
40 Franklin Road
Roanoke, Virginia

G. S. DUNN Public Relations Director
C. R. LOVEGROVE Editor
J. D. PIÉDMONT Feature Writer

ASSOCIATE EDITORS

C. B. YEAROUT Bluefield Division
L. M. COBBS Charleston Division
W. R. WITZEL Huntington Division
J. G. HARVEY Roanoke Division
J. A. MUNDY System
R. F. MILLIKAN Kentucky Power Company
W. Z. TRUMBO Kingsport Utilities, Inc.

Your Opinion

As we begin the New Year, what one problem threatening the general welfare of the American people concerns you most, and why?

IN THE SPOTLIGHT



WILLIAM F. GILES, Division Power Analyst, Huntington

The American people would do well to consider the dangers of inflation, the greatest threat to their general welfare. The only way the Russians could beat us if we allow inflation to continue until we have a depression. If I knew all the answers to this problem I wouldn't be as concerned as I am.

It is a problem that calls for a high degree of enlightened self-interest on the part of all Americans including business men and labor leaders. A depression is inevitable if we continue as we have been going.



EVELYN SURGENOR, Clerk Trainee, Kingsport

The problem facing the American people that concerns me most is the death of our teenagers on the highways due to automobile accidents. Do these accidents happen because teenagers are wild and reckless, as many think? Maybe so.

All of us have a reckless spirit at one time or another, but I think parents could subdue this spirit by making a few rules for the use of the family car. Why does this concern me so much? I am a teenager.



CON BREEDING, Electrical Engineer, Abingdon

As we begin the New Year, one problem the American people should be concerned about is proper training of our young people. We need not be reminded that the solutions to the problems facing our country tomorrow

will be direct reflections of the training our young people get today, nor that this is a wonderful country in which we live because our forefathers gave the best they had to make it that way.

Should we not give the best we have to offer toward proper training of our leaders of tomorrow? By contributing adequate time and attention to proper training of our young people, we can help them to solve their individual problems earnestly, to bear their responsibilities willingly, and to face world problems squarely.



W. L. BOOTH, JR., Electrical Engineer, Lynchburg

I think the problem threatening the general welfare of the American people is complacency. The unconcern of the nation toward socialistic trends and the indifference of many parents and educators to the standard of values of our young people have lulled us into a sense of false security. We are all too satisfied with what others are doing and saying. We are contented to sit back and "let them do it", because "that's their job". Wealth and "things" can never take the place of ideals and morals.

Because a nation is no stronger than its homes, and homes are no stronger than its people, we should awaken to the potential dangers of infringement upon our freedom of enterprise, speech, press and religion.

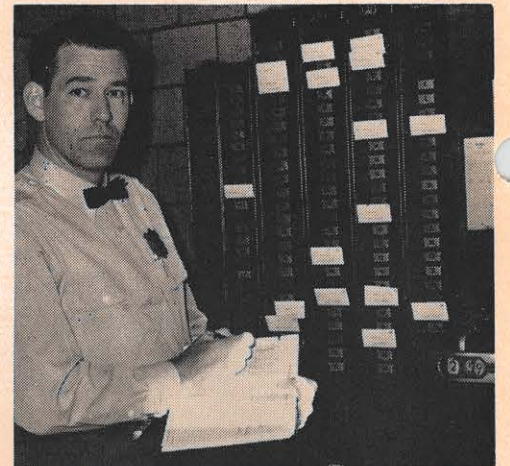


BERNICE M. ROUSH, Secretarial Stenographer, Point Pleasant

The thing that concerns me most is the complacency of American people. My concern stems from the fact, it seems to me, too much is taken for granted; not enough thinking is done and people are inclined to let their problems drift without working them out for their own general welfare. Too many of us sit back while other people make decisions, then we criticize because they are not to our liking. We cannot do this if we are to continue our heritage as a free people, with the right of freedom to worship and of the press.

It is our duty, and we need to investigate all phases of social and economic problems to see that we keep these rights. If we as a nation will maintain these privileges, we are

destined to progress and accomplish more worthwhile things for the happiness and well-being of not only our people, but the whole world.



ZACK BROWNING, Guard, Logan Plant

One problem that is threatening the welfare of the American people is the problem of unemployment. As we pick up our newspapers we find that the headlines reflect the sad condition of unemployment until it has developed into a major problem.

It concerns me most because it has brought poverty to many of my friends in West Virginia and surrounding states. We have thousands of able-bodied men that will not be able to get employment unless they become migrants, which is not likely for many. We as American citizens have a right to expect employment, especially since we have many people who have had good training but cannot get employment.

I hope the New Year comes to us with jobs for many of the unemployed.



RUSSELL MUNCY, Distribution Engineer, Hazard

The greatest threat to our country is the attitude of the people. Too many people are being led blindly by some radical union leaders and socialistic politicians. Too many people are looking for somebody or something to shift their responsibilities to. They are looking for security from other sources other than themselves.

So to me, the greatest danger to our country is not the atom or hydrogen bomb; it is not the threat of Russia, but it is the deterioration of the moral fibre and the basic urge that our pioneering forebears had.

Cannot Have Both

The evidence is that individual initiative decreases as government initiative increases; that private spending goes down as government spending goes up; that individual liberties decline in proportion to the areas government takes over.

—Wall Street Journal

'Illuminator' Award Goes To Williamson Third Time



Displaying Williamson's Illuminator award are E. J. Clouser, correspondent, second from left, and C. C. Darrah, district manager, second from right. Looking on are Donlan Piedmont, left, and C. Richard Lovegrove, right, of the Roanoke staff.

The Williamson district and its correspondent, E. J. Clouser, have won their third consecutive ILLUMINATOR Award.

The award recognizing Williamson as top contributing location in our three companies and Mr. Clouser as outstanding correspondent was presented at the district's Christmas party. C. Richard Lovegrove, editor, and Donlan Piedmont, feature writer, both of Roanoke, made the presentation.

Also recognized in 1959 for doing outstanding jobs were W. C. Gil-

mour, Point Pleasant; Bill Barnett, Pikeville; Carol Shockey, Bluefield; and D. E. Trout, Roanoke.

In accepting the award Mr. Clouser recognized the part the employees of the district played, pointing out that without their cooperation winning the award would not have been possible.

This is the second time a location has won the award three years in a row. Abingdon did it in 1951, 1952 and 1953. Other winners have been Point Pleasant in 1950, Bluefield in 1954, Charleston in 1955, and Charleston in 1956.

Record 145 Students To Vie For 14 Educational Awards

A record number of students, 145, have entered the 1960 competition for 14 American Electric Power System \$500 Educational Awards.

Of these, a third were from our companies, including 38 from Appalachian, 7 from Kentucky, 2 from Kingsport and 3 from Philip Sporn plant.

Deadline for employees' children to enter this year's competition had been moved up three months earlier to November 23, and winners will be announced about April 1.

The 14 awards will be allocated as follows: 4 each to Appalachian and Ohio Power, 3 to Indiana & Michigan, 1 to the AEP Service Corpora-

tion, 1 to the balance of companies, which includes Kentucky, Kingsport and Sporn plant, and 1 to either the Service Corporation or the balance of companies, depending on evaluation of contestants from each.

The next step for applicants will be the competitive exam — the standard College Entrance Board Scholastic Aptitude Test. This exam will be given Saturday morning, January 9, in key cities in or near our service area.

Winners will be determined on the basis of (1) test scores, (2) school records furnished by each contestant's high school principal, and (3) additional information about each contestant provided by the contestant.

Other entrants include 58 from Ohio, 22 from I&M, 10 from the Service Corporation, 2 from Wheeling, 2 from Beech Bottom Power and 1 from Captina Operating Company.

Allen S. Buchanan Dies In Bluefield



Mr. Buchanan

Allen S. Buchanan, retired Bluefield district employee, died November 30. He was 73.

He was first employed by Appalachian in April 1931 as a salesman. At the time of his retirement in January 1951 he was power sales engineer.

Mr. Buchanan is survived by his wife, a son and a daughter.

Funeral services were conducted at the Hawkins Memorial Chapel in Bluefield. Appalachian employees served as pallbearers. Burial was in Monte Vista Cemetery.

Social Security Tax Increased

Payment of Social Security tax was increased January 1 for both employees and our companies.

Employees' tax was increased from 2½ percent to 3 percent of the first \$4,800 of his or her pay. Our companies' contribution was also increased in an amount equal to the total increased amounts paid by all of its employees.

The maximum payment by any one employee in 1960 for the Social Security Tax will be \$144 (3 percent of \$4,800) as compared with \$120 (2½ percent of \$4,800) in 1959.

The increase is to pay for the cost of additional benefits provided for by an amendment to the Social Security law in 1958.

Under the 1958 law, ½ percent increases will also be made in 1963, 1966 and 1969, thus raising the tax to 4½ percent of the first \$4,800 of each employee by 1969.

Ireland . . .

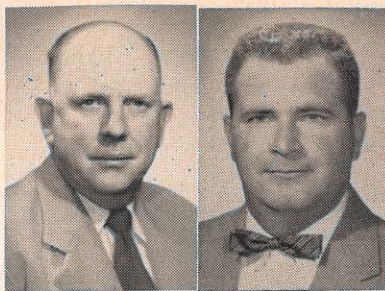
(Continued from Page 1)

individuals, but in Ireland apparently, as everywhere, there are groups perfectly willing to protest.

Twenty generating stations, including hydro stations, provide power for the country. The fuel-burning plants use coal, oil or peat. Coal and oil are imported and are therefore more expensive. Peat on the other hand, is plentiful in some sections of Ireland. The BTU factor is weighted in favor of coal about three to one. Peat is the semicarbonized state of decomposed vegetable matter that Appalachian's coal passed through many centuries ago. It is taken out of the ground by water jets, spread out, dried, pulverized and blown into the plant furnaces. Transmission lines of 38 and 110-kv carry the electricity to distribution lines of 10 kv.

When Mr. Connolly, head and briefcase stuffed with electronic data gleaned from us and from other utilities in the United States, returned home to Ireland, two days before Christmas, he was to be met by his wife and seven young Connollys. Each one was to ask fulfillment of a long shopping list forwarded to him here. Among the requested items he didn't have was Wyatt Earp's original guns; but he was able to tell them that the most breathtaking sight he had was of New York from the air the bright day he arrived from Ireland. He was able to tell them that Milwaukee was the city he liked best, and that one Saturday afternoon in Michigan he saw his first American football game. Michigan State that day defeated Notre Dame, 19-0, and Mr. Connolly himself was the closest thing to Irish power that was present.

Two Employees Are Three-Gallon Donors



Mr. Crump

Mr. Pancake

Two Point Pleasant employees have recorded quite a feat—they just gave their 24th pint of blood each to the Red Cross.

Becoming three-gallon donors were J. R. Crump, line foreman, and W. M. Pancake, draftsman.

Mr. Crump was employed in 1940 as a lineman and has also been area serviceman. His interests include woodworking, fishing and church activities. He is married and has two daughters.

Mr. Pancake was employed in Charleston as a rodman in 1945 and has also been a transitman. Married and the father of two sons, he is a member of the company bowling team.

Idea By Two System Men Adopted By Manufacturer

An idea suggested by two system men in *AEP Operating Ideas* has been adopted by a manufacturer.

R. N. McDaniel and W. A. Henley of system operation had described a simple reading aid for new type recorder charts used in their work. The Sangamo Electric Company, in appreciation of the men's suggestion, sent them a check. The company will use the idea in part of their product.

Ohio, I&M, AEP Employees Win Annual 'Ideas' Awards

Employees from Ohio Power, Indiana & Michigan and the AEP Service Corporation walked away with all annual awards in the 1959 *Operating Ideas* competition.

A record number of 194 submitted suggestions were printed during the year, and from these 47 merit award ideas were selected. From this group came the annual awards.

Appalachian employees had the distinction of having the largest number of ideas published—51. Twelve of these received merit awards. Five ideas, with two receiving merit awards, were printed from Philip Sporn plant, two from Kentucky Power and three from Kingsport. Others included 43 from Ohio Power, 36 from I&M, 27 from OVEC, 20 from the Service Corporation, 2 from Windsor plant, 1 from Kammer plant and 4 from Wheeling Electric.

The operating company winners of annual awards were: 1st—R. G. Ellis, Ohio; 2nd—C. C. Durr, I&M; 3rd

—Verlin J. Warnock, I&M; 4th—H. F. Miller, Ohio; and 5th—D. E. Shuck, I&M. Six members of the Service Corporation received five awards for their ideas. They included: 1st—G. W. Bice and W. K. Baran; 2nd—E. J. Higgins; 3rd—Dan H. Ward, Canton; 4th—P. S. Pugh; and 5th—J. D. M. Phelps.

Total cash awards amounting to \$2,000 were given.

In commenting on the awards Philip Sporn, president of AEP and of our companies, said: "While prizes could not be awarded to all the participants, I want to take this opportunity to thank all of you who submitted ideas to our Systemwide idea exchange. These ideas contributed to nearly every phase of the electric utility operation and are a vital part of the dynamic growth of our Company. We must continue to apply this type of creative thinking to our jobs if our Company is to maintain its leadership and its rate of growth in the future."

AEP Budgets \$110-Million For Construction In 1960

The American Electric Power System has budgeted \$110-million for its 1960 construction program.

The 1960 budget is slightly under 1959 capital expenditures, estimated at \$115,380,000, but still is the fifth consecutive outlay to exceed the \$100-million mark.

Our construction work this year will raise to \$1,416,000,000 the total capital expenditures of the AEP System during the 15-year post-World War II period.

Largest expenditure in 1960 will be \$46,947,000 for power plant construction. Included in this figure is \$20½-million earmarked for substantial completion of Ohio Power's 450,000-kw unit 5 at Philip Sporn plant, now scheduled for operation in late 1960. Other items include

\$7¼-million for the beginning of construction of unit 3 at Appalachian's Clinch River plant, and \$6½-million for the substantial completion of the 450,000-kw Breed plant of I&M.

Another \$39,820,000 is allocated for extension or improvement of the System's widespread distribution system. The budget for transmission line and station work is \$14.7-million.

A breakdown by companies shows these construction budgets: Ohio Power, \$43,695,000; Appalachian, over \$35-million; I&M, \$24,435,000; Kentucky, \$2.7-million; Wheeling, \$1,856,000; and Kingsport, over \$800,000. The balance is distributed among all other System companies.

Ramsey Becomes Fourth Charlestonian To Enroll In Exclusive Turtle Club



Lineman Grady Ramsey holds his Turtle Club membership certificate as safety supervisor John Frazier, area supervisor Fred Helm, and foreman T. E. Reed examine the hard hat that won the membership for him.

Collecting his membership certificate from safety supervisor John Frazier, Grady Ramsey, Charleston district lineman, entered into the exclusive Turtle Club recently.

Membership is granted to those whose hard hats save them from a possible serious injury or death. He is the fourth employee in Charleston to join the club.

Mr. Ramsey qualified one day last summer. His crew was preparing to replace a damaged 15-kv lightning

arrester. Mr. Ramsey had climbed to a point ten feet below the arrester and was waiting for lineman C. L. Connor to climb up after him. Vibrations shook apart the damaged arrester and a sharp section of Pyrex approximately six inches long and three inches wide struck Mr. Ramsey's hard hat. Sharp indentations on the top and rim showed what might have happened if he had not been wearing the hat. Further, the hat protected Mr. Connor climbing up the pole, since it acted as a deflector.



Welch District

Wyatt Ratliff, Grundy meter reader, has returned to work after several weeks' absence due to injuries received in a car wreck.

David L. Kendrick, Jr., commercial sales representative, was elected vice president of the Grundy Chamber of Commerce.

W. C. Groseclose, administrative assistant, was elected a director of the Welch Kiwanis Club.

Claud K. Kirkland, district manager, was elected vice president of the Welch Chamber of Commerce.

Samuel Fain, Grundy meter reader, has resigned.

Mrs. Gene Lineberry, wife of the Pocahontas meter serviceman, is recuperating at home following surgery.

Mrs. Ralph Slade, wife of the station supervisor, was elected president of the WSCS of the Methodist Church at Maybeury.

Mrs. R. H. Ruff, wife of the power sales engineer, was elected president of the Lions Club Auxiliary.

Pulaski District

E. P. Owens, assistant local office manager, and Stanley C. Smith, line inspector, have returned to work following hospitalization.

Retired employee S. P. Williams is convalescing at home after hospitalization.

Mrs. Walter Elkins, wife of the lineman, is recuperating in the hospital from an illness.

Sympathy is extended Gerald Roseberry, stores, on the death of his mother, and Lee Nance, Claytor hydro, on the death of his sister.

Sympathy is also extended Lucy E. Miller, Wytheville home service representative, on the death of her father, and the family of Elmer B. Davis, Byllesby retired employee, on his death.

Abingdon District

J. L. Osborne, heating and builder sales representative, was appointed Mayor of Clintwood, Va.

C. M. Jackson, Dickenson County area supervisor, was elected a director of the Clintwood Kiwanis Club.

Fillmore McPherson, III, son of the district manager, is a member of the fencing team at Massachusetts Institute of Technology.

R. M. Bondurant, district superintendent, was ordained as an elder of the Sinking Spring Presbyterian Church. Elected as deacons were L. C. Peck, Jr., record supervisor, and J. M. Orr, station man. G. G. Wood, local office manager, was elected clerk of the session.

Mrs. J. E. Prater, wife of the heating and builder sales representative, and John Hefner, son of T&D

Elected To McDowell Offices



Here are the new officers of the McDowell County Benevolent Association. From left, chairman George Smith, Keystone area serviceman; secretary Helen Vermillion, PBX operator; treasurer, C. M. Wagner, sales supervisor. The other two directors are L. J. Mills, lineman, and V. J. Clayton, stationman helper.



Around the Circuit

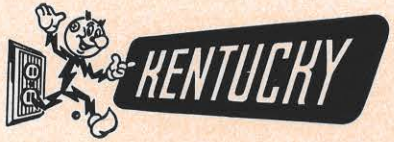
... Among Employees and Their Families

clerk Charley Hefner, have returned to their homes after surgery.

Bluefield District

Patty B. Parkey, home service representative, was honored with a party given by the commercial department upon her resignation.

(See Bluefield, Page 11)



Pikeville District

A. H. Jopp, district commercial manager, was elected to the board of directors of the Big Sandy Chapter of Professional Engineers Society of Kentucky.

H. H. Kincaid, district manager, was elected a board member of the Kiwanis Club.

Sympathy is extended V. A. Syck on the death of his father-in-law.

Ashland District

S. S. Woolwine, local office, is confined to his home by illness.

1st Lt. Hugh F. Eads, accompanied by his wife and daughter, has sailed to Paris where he will spend three years with the Army Signal Corps at SHAPE Headquarters. Lt. Eads, a former employee, is the son of Hugh Eads, main accounting.



Philip Sporn Plant

Don F. Thompson, crane operator, is hospitalized with a gun shot wound received in a hunting accident.

Robert S. Lutton, maintenance man, and Glen Huffman, tractor operator, have returned to work following extended illnesses.

Sympathy is extended Louis J. Karschnik, unit foreman, on the death of his mother.

Cabin Creek Plant

Leonard Brown, turbine operator, was the only plant employee to kill a buck during the recent deer season.

Sympathy is extended F. E. Hoyt, safety supervisor, on the death of his mother.

First Aid Teachers



Two Bluefield employees are teaching an advanced first aid course to 22 members of Mercer County Civil Air Patrol. W. Arnold Crotty, left, credit supervisor, and H. Dixon Jones, Jr., standing, T&D clerk, are planning their next class with CAP secretary Mrs. Theodore Coeburn and Dr. B. R. Kinter, patrol commander. The two employees taught the standard course last year to the same group.

Kanawha River Plant

Sympathy is extended A. D. Drennen on the death of his father, and J. E. Loudermilk on the death of his brother.

Sympathy is also extended C. E. Payne on the death of his father-in-law, and G. M. Douglas on the death of his mother.

Point Pleasant District

K. G. Roush, Buffalo area serviceman, was named a member of the Buffalo Town Council.

D. L. Nowlin, groundman, has resigned.

Patty, daughter of W. F. Machir, head T&D clerk, is recuperating at home following surgery.

Mrs. W. M. Pancake, wife of the draftsman, has returned home after hospitalization.

Charleston District

Billy, 10-year-old son of Joan Bonham, accounting, won honorable mention for his entry of a Christmas shadow box at the Charleston Garden Clubs' flower show.

(See Charleston, Page 11)



Lynchburg District

Duncan Kennedy, district manager, was the subject of a biographical feature in the "Lynchburg News." The story was one of a series of profiles on outstanding Lynchburg citizens.

Sympathy is extended J. P. McDermott, working foreman, on the death of his brother.

Roanoke District

Lt. Clyde L. Fulcher, dentist in the U. S. Navy, attended a party given for President Eisenhower in Karachi, Pakistan, recently. Lt. Fulcher is the son of L. A. Fulcher, residential and rural sales supervisor.

W. P. Booker, district manager, has been elected vice president of the Roanoke Chamber of Commerce.

C. L. Musselman, engineering aide, has been ordained a deacon in the Connelly Memorial Baptist Church.

H. M. Underwood, meter service helper, recently underwent an eye operation.

Jewel C. Ramsey, payroll clerk; W. S. Shanks, station foreman; and D. N. Sink, lineman, are recuperating at home following hospitalization.

Willie E. Smith, maid, and Jesse G. Brittain, merchandise bookkeeper, have returned to work after extended illnesses.

Sympathy is extended C. R. Mills, head contract clerk, on the death of his father, and B. M. Grisso, appliance serviceman, on the death of his mother.

Fieldale District

New employees are Elaine H. Williams and Jo Ann Rakes, local accounting clerk trainees, and Sandra Alice Palmer, T&D clerk trainee.

System

Prince E. Thornton, public relations assistant, has been named to the board of directors of Goodwill Industries in Roanoke.

G. G. Brammer, system operating, is recuperating at home after surgery.

Sympathy is extended F. H. Rouse, Turner station, on the death of his mother-in-law.

Sympathy is extended Ruth Poindexter, public relations private secretary, on the death of her grandmother.



Doris Jane Bolton, senior at East Tennessee State College, was named to *Who's Who In American Colleges and Universities* and to membership in Kappa Delta Pi, education honor society. She is the daughter of J. W. Bolton, meter supervisor.

James W. Johnson, groundman, has returned to work following an injury.

Sympathy is extended Mack D. Williams, dealer sales representative, on the death of his father, and Charles H. Hand, groundman, on the death of his father.

Girls' Club Officers



Just elected to serve for 1960 are these new officers of the Bluefield Girls' Service Club. From left, Mrs. Frances Brooke, president; Eulalia Footo, vice president; Mildred Bishop, secretary, and Mrs. Thalia Mathena, treasurer.



Logan District

W. M. Walls, Jr., commercial, was elected vice chairman of the Logan district Boy Scouts of America.

M. A. "Sonny" White, line, is president of the Stollings Grade School PTA and also Scout Master of Cub Pack No. 7.

H. R. Jackson, stores supervisor, has returned to work following several months' illness.

Sympathy is extended Mrs. J. L. Richmond on the death of her father, and Dallas A. Kinser on the death of his stepfather.

Huntington District

Georgia M. Marcum and Harry Irons have returned to work after being off due to illnesses.

W. W. Grim, T. W. Hardy, and A. R. Neal, Jr., are recuperating at home following hospitalization.

Sympathy is extended G. F. Schwartz on the death of his mother and W. M. Langstaff on the death of his wife.

Williamson District

Mrs. Grace Carrico, mother of Williamson district lineman, has been appointed by Governor Cecil Underwood to the State Committee for 1960 White House Conference on Children and Youth. Mrs. Carrico, a second grade school teacher, was appointed because of her "special interest in the youth of West Virginia."

F. E. Varney, line foreman, is recuperating at home after hospitalization.

A. O. Hatfield, stores supervisor, was the winner of an 8-pound ham at a ham and turkey shoot sponsored by the Chattaroy Improvement Club.

J. E. Runyon, heating and builder sales representative, attended the Bluestone Presbyterian Men's Rally recently as president of the Men's Club of the South Williamson Presbyterian Church. He has also been elected a committee member of the Tug Valley Shrine Club.

Sympathy is extended Ralph T. Williams on the death of his brother, and Naomi Cantees on the death of her father-in-law.

Logan Plant

Sympathy is extended Arvin E. Hayner, boiler auxiliary equipment operator, on the death of his father, and Charles W. Hamblin, coal and ash equipment operator, on the death of his mother, Mrs. C. M. Blevins. Mrs. Blevins was the wife of the retired Logan Plant guard.

Better Farm Living



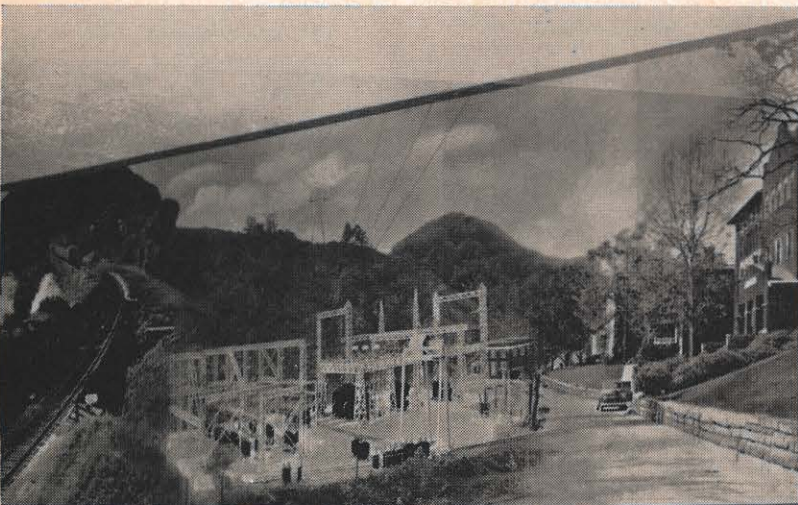
Mr. and Mrs. Arnold Williams, Kenna, W. Va., collect their first prize award in Jackson County's "Farming For Better Living" program. C. R. Street, left, heating and builder sales representative at Point Pleasant, makes the presentation. Tracy Kittle, right, is president of the "Farming For Better Living" group. The contest is sponsored by Appalachian and Monongahela Power Company, both of which serve the county. Appalachian customers have won the award 14 of 17 times.

Manager Turns Shopkeeper



This fellow, who looks like something out of Tobacco Road, is really C. R. S. Garten, assistant local office manager at Beckley. He's playing storekeeper at a Cub Scout Fair held at St. Francis Church. Parents arrived in old-fashioned clothes bringing items which could be bought for a penny. Mr. Garten's son Mike is a member of the Pack that benefited from the sale.

Station On The Wall



Beaver Creek substation, important to Kentucky Power, is shown in a photo-mural depicting local industry and scenery in the lobby of the newly-remodeled First National Bank of Pikeville. Other industries—coal, railroading, quarrying, farming—are shown together with education.

Oranges In The Basement



Two orange trees growing in the basement and bearing fruit make J. D. Fairchild the biggest orange grower in Hazard County. Mr. Fairchild, chief of party in the Hazard district, brought back the plants, sand and all, from a trip to Florida, and tended them carefully. The results are plain: oranges, just as sure as sunrise. In front of them are hot pepper plants.

Engineers Choose Lynchburg Employee

Thomas H. Pillow has been elected president of the Lynchburg Society of Engineering and Science.



Mr. Pillow

The Lynchburg district commercial sales engineer has been an officer of the organization since its beginning in 1957, first a board member and then vice president. Ralph H. Johnson, division power sales engineer, was the group's first president.

LSES now has 200 members, 17 of which are Appalachian employees. Members must have a BS degree, or its equivalent, in engineering or related sciences, or at least six years' experience in the field.

New Quarters



New office facilities, offering more room, privacy for customers, a community room, kitchen and meeting room, have been occupied by Grundy employees of the Welch district. Posing outside are W. T. Collins, local office supervisor; Billie Combs, clerk-typist; Guineine Mitchell, utility clerk; Marleen Mitchell, contract clerk; and Ruth Belcher, clerk-stenographer.

Safety Winner



Best decoration, best costume, and best slogan in Hazard's Safety Day Bicycle Parade; that's the mark set by Tonic Zoellers, son of Hazard's C. A. Zoellers. He won first prize out of 80 parade participants in the annual event.

Five Bluefielders Study Business Law

Five Bluefield employees recently completed a standard Concord College extension course in business law.

The course lasted 18 weeks, taught by Dr. James R. Park, associate professor in the Division of Business of the college. Three-hour class sessions were held in the conference room of the Bluefield office building.

The five who took the course and received full college credit were Leonard W. Robinette, William H. Riley, Jr., Lois K. Rounion, Murray R. Callaway, and Anne B. Turner.

1930 Dictator



The newest addition to West Virginia's caravan of antique cars is this 1930 Studebaker Dictator, owned by J. K. Shinn and his brother Carroll. Keith, engineering aide in Point Pleasant, and his brother brought the model up to top condition after they found it in a farmer's barn. Even though it had been in storage 13 years when they bought it, the car started with a new battery and a clean carburetor.

How Not To



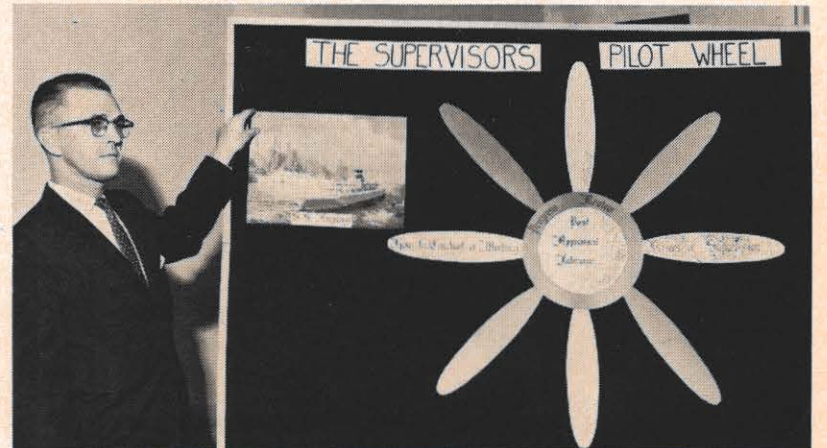
Roanoke employees were shown what not to do about Christmas in a play produced and presented by the Office Subject Safety Committee. This picture, taken during the skit, shows, from left, Guy Funk, Ruth Poindexter, Mrs. Carol Steagall, and Jerry Saunders. The 650 employees who saw the skit contributed food and money to the Christmas Basket Bureau.

Toothsome Christmas



Ashland office said Merry Christmas with this pink and white window showing "Stranger In Candy Land." Guaranteed to appeal to the young and old, the window used mint, marshmallow, and gingerbread houses, and peppermint stepping stones.

S.S. Employee Sets Sail



The good ship S.S. Employee has set sail in Point Pleasant, aimed at bringing about higher achievement on part of the district's supervisors. Here, W. C. Gilmour, administrative assistant, who worked out the program, is shown in a flannelboard presentation of part of it. Each part of the training will represent a spoke on the ship's pilot wheel, used to steer the ship itself. The first program to be reviewed was the "Basics of Supervision."

Mental Fatigue Can Be More Dangerous And Complex Than Physical Tiredness

(EDITOR'S NOTE: This is another in a series of articles on your health prepared and released as a public service by The Life Extension Foundation, Inc.)

If you are one of the millions who complain about chronic fatigue, the chances are 100 to 1 you're not tired from anything at all—you're tired of it.

Your problem isn't physical fatigue because a good meal and some sound sleep will take care of that. Nor is it probable that you are suffering from emotional fatigue or from the fatigue which follows an illness. Your trouble is mental "fatigue", an inner weariness outwardly displayed. Mental inertia is a better description.

This chronic "exhaustion" has progressed from a conversation piece to a first-class threat to our traditional American "get-up-and-go". What's more, it's costing Americans millions of dollars in needless medical bills.

Retired T&D Man Dies In Princeton



Mr. Keaton

Rufus Carl Keaton, who retired from the company service in 1949, died in Princeton, W. Va. December 15.

He spent his 13 years of company service in Bluefield district, starting work there in January 1936 as a member of the T&D department. He retired in the fall of 1949.

Mr. Keaton was a member of the First Christian Church of Princeton, the Men's Bible Class and the Princeton Old Guard. He is survived by his wife, four sisters and one brother.

Funeral services were conducted from First Christian Church. Appalachian employees served as honorary pallbearers.

Italian Liner To The Rescue



An Italian liner recently had an unexpected passenger. John W. Darlington, engineman third class of the U. S. Coast Guard, right, son of John W. Darlington, Cabin Creek plant maintenance mechanic, was the passenger. John received an eye injury aboard his cutter "Humboldt" and the Italian liner, "Augustus" veered 190 miles off course so that John could come aboard and be treated by the ship's surgeon. After the liner docked in New York, John thanked the Italian captain, Armando Pinelli, at left.

Whether the cause stems from our unprecedented high living standard whose comforts have conceivably coddled us to a degree where any effort is tiresome or whether our "fatigue" is induced by the enervating persuasiveness of the hucksters' appeals to relax with a cigarette, wash easier with a soap or drive effortlessly in some new car is sheer speculation. Conjecture will not solve our dilemma. The solution rests with the individual himself.

Complex Subject

Few subjects are at the same time as simple or as complex as fatigue. It can be a welcomed friend or a mortal enemy. Fatigue can be physical or "mental". It may result from an emotional upheaval or follow in the steps of an illness.

Most common and best understood of all fatigues is the physical fatigue from muscular exertion. Each of us at one time has experienced the tingling head-to-toe weariness following a day's physical work or strenuous exercise. This pleasant sensation is the body's way of signaling for rest and food. It is a normal healthy fatigue which we all recognize and understand.

If you ever had influenza or the "grippe" you will remember how quickly you tired during the few days following your bout with the "bug". Under the circumstances, this fatigue was quite normal. Your body was fighting to throw off the so-called "toxic" effect which is a common aftermath of infection. Periods of excessive fatigue frequently follow surgery, too, or result from anemia or an under-functioning thyroid gland. Obviously the remedy for this illness-type fatigue is rest supplemented when needed by prescribed medication.

Emotional fatigue is a much more complicated problem often requiring the help of a psychiatrist, psychologist or minister; the assistance of the immediate family and the co-operation and self-help of the victim himself. The cause must be located and the sufferer must learn how to avoid the situations which provoke his neurosis.

Tireless Brain

Authorities agree that the brain has limitless capacity for work. We tire, they say, because other parts of us become fatigued first. The brain itself could go on working indefinitely.

If the brain does not tire, why then, you wonder, should a man working at a desk all day on purely mental problems become tired at all? If you sat up late one night struggling with your income tax, you'll know. You were exhausted, yet you hadn't taken a step. But as you worked, parts of your body were tense, muscles were working overtime, although you did not suspect it. Your fatigue was physical, not "mental".

What we ascribe as mental "fatigue" is no less than a mental inertia. Our problem boils down, very simply, to a battle against boredom.

If you doubt this, just recall the mornings you bounced out of bed "rarin' to go" when, suddenly you remembered some uninspiring assignment you had to do that day. All at once your pep vanished. You became "tired" as you anticipated your boredom. But yours wasn't fatigue; it was mental inertia.

Bouncing Back

This so-called mental "fatigue" is stealing much happiness from our lives. Convinced that the cause is an organic one, many seek medical advice for a condition which only they themselves can cure. If you're one of the many plagued by this kind of "fatigue", try a few simple steps for regaining your zest for living.

First, forget about your "fatigue". Overwork isn't causing it. It's your attitude toward work. If you are faced with a job you dislike or find boring, ask yourself why you must do it. When you understand its purpose, you'll be more willing to do the job.

Boredom is a form of tension. Changes in routine are effective in relieving it. Try new interests and recreation. Realize that many situations cannot be changed. Learning to live happily with them is the secret to peace of mind.

Physical and mental fitness go hand in hand. Boredom breeds poor living habits. If you smoke you smoke more, not from the pleasure derived, but because the action distracts you from boredom. It's much the same with eating. When you're bored, you eat more in-between-meal snacks, nibble more on candy, drink more coffee.

What's more, because we're bored, we're "tired", too "exhausted" for exercise or recreation. We become inactive. Our bodies lose "muscle tone", grow flabby. Our resistance to infection is lowered and we become prime candidates for disease — all types.

This is a pretty stiff price to pay for mental "fatigue". None of us can afford it.



(The following items are based on material appearing in recent issues of "Electrical World.")

Like A Rose: Inexpensive perfume dispensed by a toy water pistol helps meter readers of Gulf States Utilities combat their long-time foe—dogs. The perfume discourages dogs from barking and biting, yet has no harmful effects.

Light For Living: Street lighting cuts crime. Police records indicate that crimes of personal violence were decreased by as much as 55 per cent in lighted test areas of New York City.

Circuit Breaker Chatter



Talking shop at intermission time are engineers from AEP companies who met recently in Charleston for a circuit breaker conference and workshop. Purpose of the meeting was to exchange ideas and solutions about installation, maintenance, modification and modernization of circuit breakers around the companies. Talking here are, from left, Chester Robison, system station; C. R. Paxton, Roanoke division; R. W. Palmer, Charleston district; Emory Fugate, Kingsport; Vernon G. Greene, Kentucky Power; J. E. Beehler, AEP Service Corporation.

Glen Lyn Veteran Dies Suddenly



Mr. Jennings

Elbert "Shorty" Jennings, 56, shift supervisor at Glen Lyn plant, died December 3 at St. Luke's Hospital in Bluefield after a short illness.

A native of Monarat, Va., Mr. Jennings attended public schools in Carroll County and joined the company June 11, 1923 as a laborer at Glen Lyn. He became boiler operator in 1934 and shift supervisor in 1950.

For many years Mr. Jennings operated a barber shop in the community of Glen Lyn during his off-hours. He was a member of the Glen Lyn Christian Church.

He is survived by his widow, Mrs. Goldie Surber Jennings, a son and two married daughters. They are residents of Rich Creek.

George Frey Dies After Illness



Mr. Frey

Appalachian's supervisor of maintenance at Logan plant, George Frey, died December 18. He was 59.

Mr. Frey joined Appalachian in October 1921 as a repairman. He was promoted to master mechanic January 1, 1936, and to supervisor of maintenance in April 1951. Many of Appalachian's plant managers, results engineers, chemists, and men in other plants worked with Mr. Frey during his 38 years at Logan plant.

He is survived by his wife, a daughter, two sons, 11 grandchildren, two sisters and three brothers. Funeral services were held at the Nighbert Memorial Methodist Church in Logan, of which he was a member.

Pallbearers included Appalachian employees.

Expensive Accident



Roanoke district linemen repair damage to transformer pole caused when this car smashed into it. This damage to the company's facilities in this case came to \$338.43. This sort of accident happened 34 times in the Roanoke district in 1959, causing total damages to company equipment of \$5,455.85. The driver or owner of the car was billed for the damage in each instance. This picture was reproduced from a color photo by Dewey B. Roberts, air-conditioning engineer.

Masons Honor R. E. Slaydon

R. E. Slaydon has been elevated to the rank and decoration of Knight Commander of the Court of Honor of the Masons. The award was made at the October session of the Supreme



Mr. Slaydon

Council, Thirty-third Degree, Ancient and Accepted Scottish Rite of Freemasonry of the Southern Jurisdiction.

Mr. Slaydon, heating and builder sales representative in Roanoke district, is past master of Lakeland Lodge, AF&AM, member of Murray Chapter Royal Arch Masons, and a member of Kazim Temple.

He joined the company in July 1947 in the distribution department, transferring to the residential/rural sales department in February 1957.

Ashland Greets County Teachers

Eight Boyd County teachers visited Ashland's district offices last month in the course of Business Education Day.

District manager H. S. Scott, greeting the visitors, spoke on the difference between private utilities and government-owned utilities. O. O. Henderson, district engineer, traced the distribution of power from the plant to the home, and described how each department in the power company has a hand in service to customers. Later the film "Electric Power and Common Sense" was shown.

J. W. Callahan Killed By Contact



Mr. Callahan

James William Callahan, 30, Abingdon district lineman, was killed December 10 when he came in contact with an energized circuit. At the time he was working with the Washington County line crew near Nordyke, Va.

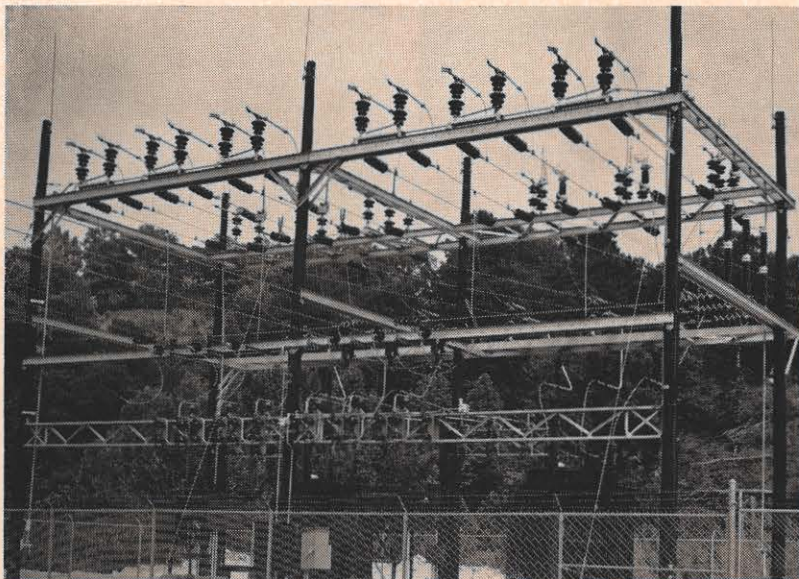
Pole top resuscitation and later arm lift resuscitation were given. Mr. Callahan was pronounced dead at Johnston Memorial Hospital in Abingdon.

Mr. Callahan was first employed by Appalachian in December 1948 in the Washington County line crew. He was promoted to lineman in October 1950, and was on military leave from January 1951 to January 1955.

He is survived by his wife, two infant daughters, his mother, three sisters and two brothers. His father, W. H. Callahan, died in June 1951 after 33 years of service with Appalachian and predecessor companies.

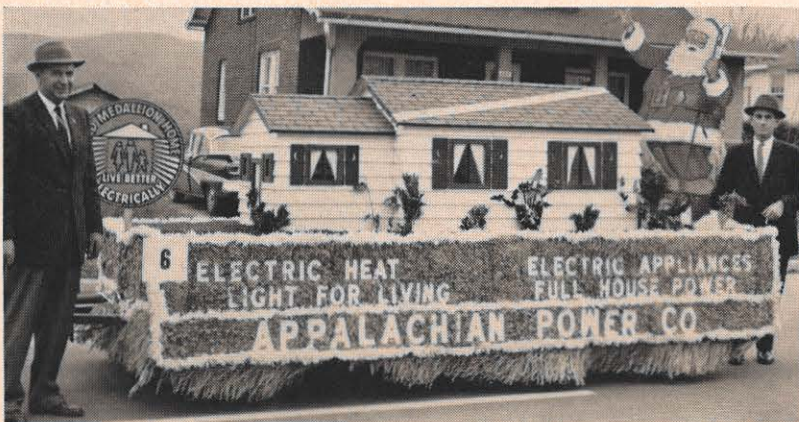
Funeral services were held December 13 in Greenfield Baptist Church. Burial was in the church cemetery.

New Kentucky Station



This new station at Olive Hill, Ashland district, was one of two built as part of the conversion of the Leon-Morehead 34.5 kv line to 69 kv. The other new station was at Leon. Other work involved major rebuild of the stations at Morehead, Grah and Hayward, and conversion of 27 miles of wood structure transmission lines. Only three short Sunday morning interruptions of service were needed in the job, which was done exactly on schedule.

Model House A Parade Hit



This model house saw quite a bit of action around Christmas, appearing in parades at Chilhowie, Marion, Wytheville, Galax, Christiansburg and Pulaski. Here, C. N. Robinson, Pulaski, and C. R. Ryan, Wytheville, show how it was used on the Wytheville float. Each location did its own decorating, and a total of 41,000 people saw the house. The floats received top recognition in two of the parades. The model home was built by Milton Stambaugh, Fred Poe and William Barker, Marion office employees, and will be used later in exhibits.

Boy Hears, Thanks To Many



Through the combined efforts of Cabin Creek plant employees and members of the Chelyan Lions Club, James Emmitt Garrison, 13, is hearing again. Here, J. A. Moore, plant manager and president of the club, left, and W. P. Vickers, control operator and first vice president of the club, right, smile happily as James hears a radio with his new hearing aid. The aid was donated to James by Mrs. F. M. Murray, widow of the plant boiler operator. James' parents were unable to bear the financial burden of an aid, or of surgery that might correct his almost total deafness. The club hopes to be able to arrange for this surgery, but meanwhile, James is happily hearing the world.

Company History In Scrapbooks



Archie Riner's hobby is just a little unusual — he's become an amateur historian of company activities. The Beckley T&D clerk has a collection of scrapbooks in which he puts clippings from "The Illuminator". As one turns the pages a history of the company, and its personnel, for the past 9 years unfolds.

Pulaskian Observes 40th Anniversary, Three Others Reach 35 Years' Service

Four Appalachian veterans have observed service anniversaries of 40 and 35 years in recent weeks.

Frank E. Rouse, Sr. of Pulaski, has completed 40 years, while receiving 35-year pins were Robert L. Caudill and Glen E. Pennington of Bluefield and O. L. Williams of Charleston.



Mr. Rouse

Mr. Caudill

Mr. Rouse, Claytor hydro operator in the Pulaski district, joined the company December 29 as a carpenter in Williamson. He was a mechanic and electrician there until coming to Claytor in 1939.

Recently Mr. Rouse was awarded a plaque in recognition of his services as cooperative observer for the U. S. Weather Bureau. He has been doing this work since 1944. He is married and lives in Radford.

F. E. Rouse



Mr. Pennington

Mr. Williams

R. L. Caudill

Mr. Caudill, Bluefield division line inspector, joined Appalachian December 1, 1924 as a chainman, and was survey helper, rodman, surveyor, chief of party, transitman, civil engineer and inspector before moving to his present position in 1953.

He worked for the N. & W. and Bailey Lumber Company before coming with Appalachian. A member of the Trinity Methodist Church, he is interested in gardening as a hobby. Mr. Caudill is married and has four children.

G. E. Pennington

On December 20, 1924 Mr. Pennington, Princeton lineman in the Bluefield district, joined Appalachian. A native of Ashe County, N. C., he worked for the Ernest Swain Lumber Company in Mercer County before joining the company.

He is a member of the Moose Lodge and the Kee Street Methodist Church of Princeton. He is married and has four children.

O. L. Williams

The 35-year milestone was reached by Mr. Williams, Charleston division dealer sales representative, December 30. He joined the company that day in 1924 as an application clerk. He continued in accounting until 1945, when he went to the commercial department as a rural representative. He was promoted to his present position in 1958.

A native of Sissonville, he attended Capitol City Commercial College. He is married, and his hobbies include hunting and shop woodwork.

Mel Wilson Second In School Contest

Melvin O. Wilson, Jr., son of Appalachian's personnel director, won second place in the "Voice of Democracy" contest in Roanoke.

A senior at William Fleming High School, he was one of 12 finalists from seven local high schools. The Voice contest is sponsored annually by the Veterans of Foreign Wars, entered this year by 108 students. Second prize was a \$25 Savings Bond.

He is a member of the varsity golf team, and is active in dramatics. He plans to enter college in the fall to study business administration.



M. O. Wilson, Jr.

Church Conference Elects Pulaskian

Carl A. Schmidt of Pulaski has been named president of the Marion Conference, Lutheran Men of the Church. The Conference includes several churches in the area.



Mr. Schmidt

The customerservice clerk previously had served two years as vice president and two more as secretary. He is also a Sunday School teacher in the junior department of the Pulaski Lutheran Church and treasurer of the local church's Brotherhood.

An employee since 1945, he is interested in all sports and in model railroading.

He is married and has one son.

Stephen Webb, Retired, Dies



Mr. Webb

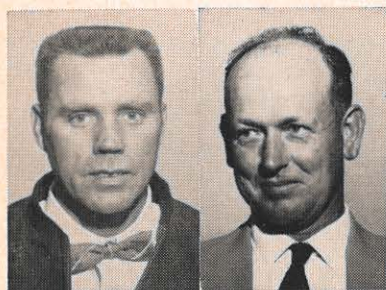
Stephen F. Webb, retired Charleston district substation foreman, died in Charleston November 25 following a long illness. He was 77.

He worked for Appalachian for over 30 years, having first joined the company at Hazard as a rigger foreman in March 1917. Mr. Webb came to Charleston in 1930, and worked as foreman in several capacities in the station department until his retirement May 1, 1947.

Mr. Webb is survived by his wife, two daughters, two sons, six grandchildren and four great-grandchildren. One son, Woodrow, has worked for Appalachian for 25 years.

Services were held November 28 and burial was in St. Albans.

Three Promoted To Roanoke Posts



Mr. Gillespie Mr. West

Three Roanoke men have been promoted to the position of working foremen. They include J. R. Watkins, general serviceman, and O. B. Gillespie and C. E. West, Jr., linemen.

A Roanoke native, Mr. Watkins was employed May 18, 1937 as a groundman. He was a lineman before becoming general serviceman. He is a member of the Evangelical United Brethren Church, vice president of the Young Men's Bible Class and a member of the choir. He is past president of the System Council of IBEW Local Unions. He is married and has three children.



Mr. Watkins

Mr. Gillespie was born in Marytown, W. Va. and was employed April 4, 1938. A member of the Masons Cove Chapel, he served in the Army during World War II and at present is a chief petty officer in the Navy Reserve.

Mr. West is a native of Vinton and joined the company October 4, 1938 as a groundman. He served in the Navy during World War II and his hobbies are fishing and gardening. Mr. West is married.

Ruritans To Be Led By Lynchburg Man

Thomas M. Sandidge has been elected president of the Boonsboro Ruritan Club.



Mr. Sandidge

Mr. Sandidge, who was vice president last year, is Reusens hydro maintenance man in the Lynchburg district.

New vice president of the club is E. E. Dulaney, Jr., husband of Mary T. Dulaney, Lynchburg district home service representative.

Hazard Work Continues



Hazard district men continue work at the Hazard plant. Here Fred Barnett, Edgar Pigman and Ernest Pennington are removing three 1,667 kva transformers, scheduled to be replaced by 2,500 kva transformers in the switchyard. They will serve a 5,000 kva condenser in the plant building.



Appalachian Power Company

Beckley District—15 YEARS: A. B. BAILEY, area serviceman.

Bluefield District—35 YEARS: ROBERT L. CAUDILL, division line inspector; GLEN E. PENNINGTON, lineman. **25 YEARS:** GARNETT S. HELTON, meter serviceman; ANNIE NEAL HOWARD, division private secretary. **15 YEARS:** JAMES E. HASH, JR., rodman; ROBERT D. SIMMONS, T&D clerk. **5 YEARS:** HARRY L. BUSTON, III, meter service helper.

Cabin Creek Plant—15 YEARS: ELDIN ROUSH, electrical maintenance helper.

Charleston District—35 YEARS: O. L. WILLIAMS, division dealer sales representative.

Clinch River Plant—25 YEARS: J. T. BUNTON, plant office supervisor.

Huntington District—5 YEARS: LAURA E. GOULDMAN, secretarial-stenographer.

Point Pleasant District—10 YEARS: E. M. STERRETT, customer service representative.

Pulaski District—40 YEARS: FRANK E. ROUSE, SR., Claytor hydro operator.

Radford Arsenal Steam Plant—15 YEARS: W. M. WILSON, maintenance man.

Roanoke District—20 YEARS: J. R. BRYANT, working foreman. **5 YEARS:** ANITA M. THOMPSON, merchandise order and billing clerk.

Philip Sporn Plant—10 YEARS: WALTER GLEN CARTWRIGHT, maintenance foreman.

System—30 YEARS: S. L. HOPPER, assistant materials and supplies accounting supervisor. **20 YEARS:** M. D. SHEPHERD, system senior personnel assistant. **10 YEARS:** ROBERT L. HALL, JR., system senior electronics engineer; JAMES K. SMITH, system transmission man. **5 YEARS:** A. D. WILSON, classification clerk.

Welch District—5 YEARS: JAMES C. C. HUGHES, heating and builder sales representative; LONEDA M. ROSE, cashier clerk.

Kentucky Power Company

Hazard District—30 YEARS: THOMAS GRIFFIN, local office manager. **10 YEARS:** GLENDORA FIELDS, cashier clerk.

Vealey Promoted In Air Guard

A Cabin Creek man was recently promoted to the rank of captain in the West Virginia Air National Guard. He is S.L. Vealey, who in civilian life is chemist at the plant, and in service, navigator for the 130th Troop Carrier Squadron, Medium, at the Kanawha Airport Station.

Captain Vealey enlisted in the service in 1943 as a private, and had been promoted to Flight Officer before discharge in 1945. Since then he has devoted evenings, weekends and vacations to reserve training.

In the same time he has also completed an ICS course in chemical engineering, served as city recorder for East Bank, and as secretary of the East Bank Lions Club.



Capt. Vealey

Varied Activities Slated By Retiree



Mr. Layne

Raising and training dogs and visiting relatives near hunting and fishing areas make up the retirement plans of Edgar C. Layne of Philip Sporn plant.

The plant janitor, who retired January 1, joined the company June 5, 1950 shortly after the plant went into operation. He went to work in the coal mines at the age of 14, served two years with the Army in France during World War I and worked for several companies in Wheeling before joining Sporn plant.

In addition to his dog raising, hunting and fishing activities, Mr. Layne also plans to continue his church work. He is a member of the E. U. B. Church in New Haven, where he is president of the Bible Class and sings in the church quartet. He is also interested in Little League baseball, especially the team his grandson plays for, and is a charter member of the Sleepy Hollow Sportsman Club.

With the company, one of his activities was as reporter at Sporn for THE ILLUMINATOR, assisting correspondent R. J. Williamson. Mr. Layne is married and has one daughter. He plans to continue living in New Haven.

Service Veterans Honored



Thomas Griffin Hazard 30 Years

S. L. Hopper System 30 Years

J. T. Bunton Clinch River 25 Years

Annie Howard Bluefield 25 Years



G. S. Helton Bluefield 25 Years

M. D. Shepherd System 20 Years

J. R. Bryant Roanoke 20 Years

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.

Kentucky Honors "Ace" Cerrato

For his outstanding civic work in the community of Belfry, Ky., H. W.



Mr. Cerrato

"Ace" Cerrato, head T&D clerk at Williamson, has been commissioned an honorary colonel in the Kentucky State Police.

The commission, second highest honor in Kentucky, was presented by the Commissioner of Public Safety.

Mr. Cerrato has served two years as health and safety chairman, participates in school and public safety affairs, and has served as district commissioner of the Mingo-Pike district, Boy Scouts of America.

Employee Teaches Junior First Aid

James H. Haley, Jr., recently completed a course of instruction in Junior First Aid, and presented certificates to the 18 Girl Scouts who made up his class.

Mr. Haley is customer service representative in the Lynchburg district commercial department.

Byllesby Retiree Dies Of Ailment



Mr. Davis

Elmer Bedford Davis, 68, retired Pulaski employee, died November 25 in a Galax hospital after a two-year heart ailment.

Mr. Davis retired from the Byllesby hydro plant on May 31, 1956. Although his continuous employment began in 1935, he had broken service back to 1911, when the hydro and its lines were being built. He worked in the maintenance department.

He is survived by his wife, three sons and two daughters. Funeral services were held at the Mt. Hope Methodist Church near Fries.

New National Guard Officer



Sporting his new gold bars, Second Lt. Walter Groseclose is congratulated by Captain Frank Rodriguez, commander of the Beckley detachment of the West Virginia National Guard. The new officer, Beckley district groundman, spent most of his leisure time in the past year in training for his commission at the guard military academy at field camp. He is one of nine men receiving a commission out of his starting class of 34.

Time Determines Life Or Death In Cancer

(EDITOR'S NOTE: This is another in a series of articles on your health prepared and released as a public service by The Life Extension Foundation, Inc.)

After a cancer has started to grow in one's body, time is the determining factor between life and death. This time factor has four allies.

1. Ignorance of the presence of the cancerous growth.
2. Fear of the significance of the tumor growth or of the symptoms.
3. Indifference to the presence of the tumor or symptoms.
4. Improper treatment (quackery).

Of all of these, ignorance of the presence of the tumorous growth is probably the No. 1 cause of delay in getting proper treatment. The early symptoms and signs of the onset of the malignant growth should be well known to every adult.

Danger Signals

The American Cancer Society has listed the seven danger signals:

1. Any sore that does not heal.
2. A lump or thickening in the breast or elsewhere.
3. Unusual bleeding or discharge.
4. Any change in a wart or mole.
5. Persistent indigestion or difficulty in swallowing.
6. Persistent hoarseness or coughing.
7. Any change in normal bowel habits.

Health Checks

Second in importance to knowledge of the symptoms and signs of cancer is the need for regular periodic health examinations. There is no single test yet devised that will tell whether or not a cancer is present. It is only by a careful painstaking physical examination, supplemented by X-ray and laboratory tests, that cancer can be detected and the hazard of time reduced or eliminated from our life and death struggle.

Many people deliberately delay getting attention after they have discovered an unusual lump in the body

merely because of fear of the true significance of the lump. The refusal to admit the possibility of the existence of such a dread and terrible condition as cancer causes delay, and time gets its licks in and the percentage of cures goes down.

Recently a middle-aged woman was at our office for an examination, and a rather large cancer of the breast was detected. When asked how long this lump had been present, she stated casually that she didn't quite know, but certainly six months at least. She immediately added that it didn't worry her because there was no cancer in her family. Such indifference to the presence of a tumor makes cure practically impossible.

Avoid Quacks

Probably the most tragic situation is the one in which an intelligent person recognizes the signs or symptoms of a cancer and seeks professional help, but is directed to a quack. Then, because of improper treatment and consequent failure to eliminate the growth, time does its grim work and the cancer becomes incurable. Your local Medical Society will guide you to a cancer detection clinic or to a competent private physician when you bring such a request to their attention.

Unfortunately, there are some cancerous growths that are practically

incurable from the very start, no matter how early they are detected. This is because their location is such that they cause no early signs or symptoms and cannot be seen by X-ray, or because of the very malignant nature of the growth. This should in no way discourage anyone from following all the procedures that intelligence and experience dictate to obtain prompt diagnosis and treatment in order to minimize the effects of the element of time in the fight against cancer.

Ashland Line Crews Call For Help As Heavy Snowfall Wreaks Damage

Ashland district's first snow in 1959 brought Kentucky Power crews out for a busy week end in November.

A heavy wet snow began falling November 27, and immediately began building up on the conductors. By midnight the first trouble calls began coming in as the heavy load of snow began taking out lines. Crews were called back and worked through the night.

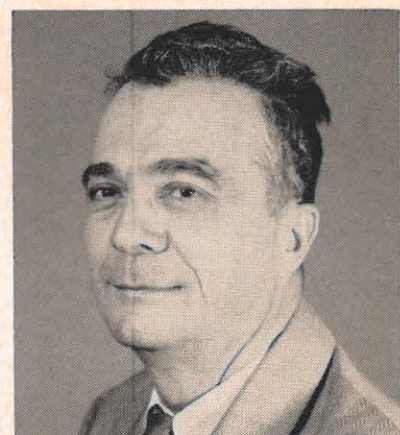
By 9:30 Saturday morning, the

crews were gaining on the damage. But then rising temperatures caused the snow to melt. The conductors, relieved of the load, snapped like tightly-drawn bow strings, and caused innumerable conductor burn-downs. Almost as fast as lines were repaired and put back in service, other sections would burn out.

It was apparent that help was needed. At noon a radio request went out to Pikeville for crew help, and soon three crews from Pikeville and two from Harris Brothers Construction Company were on their way. Other crews from Bartlett Tree Trimmers and Bouligny Construction Company pitched in, and service was back to normal by Monday night. Some 10,000 customers had been inconvenienced.

Altogether more than 1,000 individual cases of trouble were repaired.

P. M. Harrison, 36-Year Vet, Dies



Mr. Harrison

Pleasant McLoyd Harrison, 60, Charleston station man, died December 5 in the McMillan Hospital after a brief illness.

Born October 10, 1899, he was employed by Appalachian July 1, 1923 as a truck driver. He became an electrician's helper in 1941 and a maintenance man in 1944.

Funeral services were held December 8 at the Mountain Mission, of which Mr. Harrison was a member, and burial was in Tyler Mountain Memory Gardens. Survivors include his wife, a daughter, a son, three sisters, two brothers and five grandchildren.

NOW and BEYOND

Electrically!

(Editor's Note: This is another in a series of articles which will appear in THE ILLUMINATOR from time to time, describing new and future uses of electricity.)

Every Dog Has Its Day—A new appliance, designed exclusively for cooking that All-American food, the hot dog, has been introduced by Westinghouse. Called the "Dog-O-Matic", it cooks from one to six hot dogs in 90 seconds. Cooking starts only when the lid is closed and stops automatically when the lid is raised. The base, of highly-finished phenolic plastic, is completely washable. The removable lid, also of plastic but not immersible, can be wiped with a damp cloth or sponge. The "Dog-O-Matic" is priced under \$10.

* * *

Power-Full Cabinet—A kitchen "cabinet" in which the shelves move up and down to suit the housewife—instead of vice versa—has been developed by General Electric. The power storage center, operated by a motor and a silent drive unit, has been demonstrated to distributors, dealers, and the public in working model form. Designed to answer the needs of the builder, the modernizer and the homeowner, the power center is floor-mounted, puts no reliance on walls and is easy to install. Since shelves move up or down at the touch of a button, every shelf can always be at the most convenient level—countertop height.

Roanoker Has Article In 'Electrical World'

An article by J. C. Shelton, Rocky Mount line foreman in the Roanoke district, appeared in the December 21 issue of *Electrical World*.

The article, "Large Pocket In Bucket Holds Small Parts," appeared in the special Electric Utility Methods section of the issue.

New Charleston Apartment Rates Gold Medallion

What's the latest thing in gold medallion living? A four-unit apartment building in Kanawha City, opened in November and visited that day by more than 200 people.

This king-size medallion wearer has four Typhoon heat pumps, two two-ton, two three-ton.

R. S. Young, residential heating and building sales representative, worked with the apartment building's owners and contractors in installing the heat pumps.

Illness Is Fatal To Plant Retiree



Mr. Drennen

Floyd Alva Drennen, 68, retired Cabin Creek plant employee, died at his Chelyan home November 24.

Born November 12, 1891 in Nicholas County, W. Va., he was employed at Cabin Creek May 27, 1943 and retired October 31, 1956 as boiler maintenance helper. Shortly after his retirement Mr. Drennen had gone to Florida to live but returned to Chelyan in September after becoming ill.

He was a member of the Chelyan Baptist Church, where services were held November 26, with burial in Montgomery Memorial Park. He is survived by his widow, Mrs. Mabel Drennen, three sons, one of whom, Alva, is a Kanawha River plant employee, and two step-sons.

First Aid Is Used On Son By Couple

When their young son drank lighter fluid, the H. E. Walters of Point Pleasant knew just what to do.

Using knowledge of how to nullify poisonous liquids taken internally, the lineman and his wife possibly saved the life of Dale Marsh, their 2½-year-old son. When they discovered him taking the liquid they fed him various emetics and called the doctor. Dale shows no ill effects from his adventure, except coughing that lasted for a few days.

Familiar Faces

IN

NEW PLACES

Appalachian Power Company

Abingdon District

T. E. BEAUCHAMP from general clerk to general clerk, senior; E. V. SMITH from station operator B to lineman B.

Charleston District

ROBERT H. CLARKSON from station man C to station man B; JOHN E. MOSS from lineman C to lineman B.

Clinch River Plant

DELORES L. JOHNSTON from stenographer to secretarial stenographer; GLENN MARSHALL from laborer to utility man; CHARLES M. WHALEY from Clinch River Plant equipment operator to I&M Breed generating station unit foreman.

Lynchburg District

WILLIAM H. STINETTE from groundman to lineman C.

Roanoke District

CAROL C. BRANCH from clerk-stenographer to stenographer; MARGARET S. JOHNSTON from stenographer to secretarial stenographer; ANITA M. THOMPSON from clerk-typist to merchandise order and billing clerk; H. C. YOUNG from lineman A to general serviceman.

Philip Sporn Plant

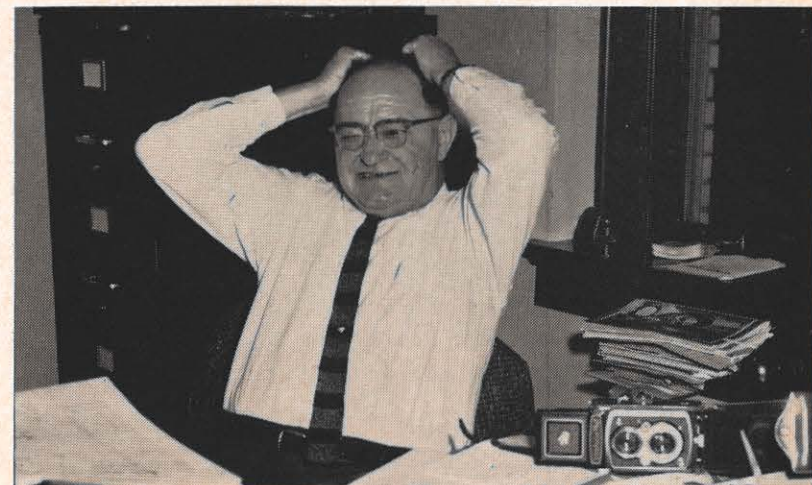
JAMES F. GIBSON from helper to junior maintenance man; WILLIAM H. JONES from instrument maintenance man B to instrument maintenance man A.

Kentucky Power Company

Ashland District

NORMA GRIFFITH from clerk trainee to pre-audit clerk.

It's Deadline Time Again



Those quiet offices where "Illuminator" correspondents and reporters hang their hats are madhouses about deadline time. Here, Ira Henderson, Bluefield administrative assistant and aide to the correspondent, shows us what it's like when deadline is approaching. What kind of problems could cause such consternation? Listen to Ira's thoughts as he gnashes his teeth and pulls his hair:

"I forgot to ask Jim where he went to school. Ye Gads, Arthur has his eyes shut; now I've got to take that picture again. Anne has so many letters to type before she can even get to this story. I've taken 13 shots of Sally, and she can't make up her mind which to use. The engineers are out, and I don't know the name of that gadget. The boss is out, and he wanted to read this before I sent it in. You mean they haven't developed that film? It's 3 p.m. on the day before 'Illuminator' deadline. Oh, well, we'll have it all ready ahead of time next month. Woe is me!"

Wedding Bells Ring For Five Company Couples



Mrs. Joseph Preston Crouch
Lynchburg



Mrs. Phillip Arnold
Bluefield



Mrs. Kent Keller
Huntington



Mrs. R. G. Harper
Charleston



Mrs. David Millikan
Ashland

Knowles-Crouch

A double ring ceremony performed December 19 in the Memorial Christian Church of Lynchburg united Joyce Anne Knowles and Joseph Preston Crouch. Mr. Crouch is the son of Waddie E. Crouch, Lynchburg district meter service helper.

Helton-Arnold

Janet Helton was married to Phillip Arnold on November 23 in the First Presbyterian Church of Sparta, N. C. Mrs. Arnold is the daughter of Garnett S. Helton, meter serviceman in the Bluefield district.

Swann-Keller

Emily Jane Swann and Kent Keller were married December 5 in the chapel of the Beverly Hills Methodist Church in Huntington. Mrs. Keller is a T&D records stenographer in Huntington.

Scherer-Harper

The Kanawha Presbyterian Church in Charleston was the setting of the November 21st wedding of Alice C. Scherer and R. G. Harper. Mr. Harper is a draftsman in the Charleston district.

Godfrey-Millikan

Constance Godfrey became the bride of David Millikan on November 28 at the Evangelical Presbyterian Church. Mr. Millikan is the son of R. F. Millikan, Kentucky Power general safety and employee relations supervisor.

Knit One, Purl Two Plus Log Log Duplex Equals Sweater By Charleston's Talley



Knitter-Engineer C. B. Talley shows his secretary, Mrs. Golda Johnson, how he scaled down a sweater on his slide rule to make a pattern for a five-year-old.

You don't have to be an engineer to knit, but it helps.

Take the case of Charleston district manager C. B. Talley. A knitter of no mean accomplishment, Mr. Talley had knitted sweaters for his wife and his daughter-in-law Phyllis. Next in line was his five-year-old granddaughter Lynn Deborah.

The trouble in this mother-daughter set was that there was no pattern that small. Undaunted, he decided to find a way. And that's where he found out that you don't have to be an engineer to knit, but it helps.

He took the larger sweater and his slide rule, and scaled it down until he got some realistic dimensions for a five-year-old. It worked.

Although the idea isn't quite suit-

able for *Operating Ideas* it does prove again that where there's a slide rule, there's a thinking engineer.

Woman Pursues Three Careers

Frances McHenry of Charleston is one young lady who is successfully combining several careers.

She is clerk-stenographer in the Charleston personnel department, a housewife and a college student. She has been with the company since 1956 and has been married for 6½ years.

Her college classes began in September 1957.

Attending classes in the evening, she has maintained a B-plus average throughout. Her record recently earned for her membership in the Phi Alpha Theta honorary society "in recognition of conspicuous attainment and scholarship in the field of history." She belongs to the Eta Gamma chapter at West Virginia State College, where she is a sophomore.

On top of those activities, she is a member of the Dunbar Junior Woman's Club and a member and past president of the Dunbar Catholic Women's League.



Mrs. McHenry

Retiree's Wife Heads Secretaries

Logan secretaries have honored the wife of a retired employee.



Mrs. Henritze

She is Mrs. Ruby L. Henritze, chosen last month as first president of the newly-organized Logan Chapter of the National Secretaries Association.

She was installed at a banquet December 5. She is employed by the Social Security Administration.

New Arrivals

Beckley

MR. AND MRS. J. E. AGEE, a son, Mathew Phillip, December 13. Mr. Agee is an engineering aide.

MR. AND MRS. D. E. MURRAY, a daughter, Sally Leigh, December 9. Mr. Murray is an area serviceman.

MR. AND MRS. E. W. VEST, a son, Jerry Steven, November 30. Mr. Vest is a meter reader.

Bluefield

MR. AND MRS. HENRY D. SMITH, a son, David Courtland, November 14. Mr. Smith is an electrical engineer on military leave.

Charleston

MR. AND MRS. BILL ANGELO, a son, William Michiel, November 12. Mr. Angelo is a station man helper.

MR. AND MRS. CARL BUCK, a son, Carl Allen, November 17. Mr. Buck is a lineman.

MR. AND MRS. E. G. MCGAVRAN, JR., a son, Edward Grafton, III, December 3. Mr. McGavran is an electrical engineer.

MR. AND MRS. R. H. TAYLOR, a daughter, Jane Annette, November 17. Mr. Taylor is a truck driver-groundman.

MR. AND MRS. G. R. YOUNG, a daughter, Terri Lynn, October 3. Mr. Young is a line-man.

Glen Lyn Plant

MR. AND MRS. ARTHUR W. DUNFORD, a son, November 2. Mr. Dunford is a guard.

MR. AND MRS. PAUL NEELY, a daughter, November 13. Mr. Neely is an auxiliary equipment operator.

MR. AND MRS. SANDY K. PENNINGTON, a daughter, December 1. Mr. Pennington is a test engineer.

Huntington

MR. AND MRS. RICHARD BAUMGARDNER, a daughter, Karen Lynn, December 14. Mr. Baumgardner is employed in the T&D line section.

Logan Plant

MR. AND MRS. RUSSELL BUTCHER, JR., a daughter, Sabrina Lynn, November 15. Mr. Butcher is a coal and ash equipment operator.

MR. AND MRS. PAUL J. MUSSER, a son, Paul Jackson, Jr., December 16. Mr. Musser is a test engineer.

Story By Duncan Reprinted By L-M

A story written and distributed to Roanoke employees last Christmas by D. C. Duncan, system safety director, has been reprinted for its employees by Line Material Industries.

"How Dick Conway And His Buddies Kept Christmas" describes Dick Conway, a lineman, preparing for Christmas, and how a storm results in him and his buddies working Christmas to keep power on for everyone else. It is a tribute both to the unselfishness of power company employees and to reliability of electric service.

The story was reprinted in Line Material's annual Christmas booklet, a full-color magazine containing stories, poems, drawings and carols of the season.

Lynchburg

MR. AND MRS. WILLIAM DAVID CREWS, a son, William David, Jr., November 29. Mr. Crews is a T&D clerk.

Point Pleasant District

MR. AND MRS. D. L. NOWLIN, a daughter, Teresa Yvette, December 9. Mr. Nowlin is a groundman.

Philip Sporn Plant

MR. AND MRS. WILLIAM R. HAYES, a son, David Lee, December 5. Mr. Hayes is a maintenance foreman.

System

MR. AND MRS. W. E. IRVING, a son, Robert Carmine, December 21. Mr. Irving is system personnel assistant in Roanoke.

Welch District

MR. AND MRS. WYATT RATLIFF, a son, Christopher, November 11. Mr. Wyatt is a Grundy meter reader.

MR. AND MRS. WILLIAM YOUNG, a son, Marvin William, November 15. Mr. Young is a janitor.

Pulaski District

MR. AND MRS. W. E. MILLER, a son, Thomas Jordan, December 4. Mr. Miller is a line inspector.

MR. AND MRS. C. R. T. RYAN, JR., a daughter, Madeline Carol, November 19. Mr. Ryan is a Wytheville dealer sales representative.

They're Engaged

JENNY LOUISA LEE to William Clark Wilson. Miss Lee is the daughter of L. B. Lee, Bluefield district superintendent.

MARY HESSON to Ronald Martin. Miss Hesson is the daughter of O. W. Hesson, Point Pleasant district T&D clerk.

MARGARET JANE MAY to Samuel Price Copley. Mr. Copley is the son of Price Copley, Williamson district T&D clerk.

SHIRLEY ANN AKERS to Kenneth Eugene Rosenbaum. Mr. Rosenbaum is the son of C. E. Rosenbaum, Galax lineman in the Pulaski district.

Young Winner



For a highly original answer to a difficult question, Carolyn Rhudy, above, won a plaque and a cash prize. The contest was sponsored by Playmate Magazine and the question was "Would you rather be rich or famous?" Wrote Carolyn: She didn't want to be either one, "because she wanted to keep all of the friends she now has." She is the daughter of J. B. Rhudy, Welch meterman.

Williamson Girl Adept At Math

Mathematical skill won second place in Williamson High School, and a spot in the top ten per cent nationally for Candice Wilson.

Candice, student in the eighth grade at Williamson, and daughter of C. R. Wilson, district engineer, entered a mathematics tournament sponsored by the Future Engineers of America. The idea was to promote individual thinking and voluntary study, and to develop and recognize students who show promise as engineers, scientists and mathematicians. Three weeks of intensive study preceded the local tournament.

Winning second place, Candice won two certificates of merit and a cash prize. Her score on the local level put her in the top ten per cent of students all over the country.

Dryer Display In Hazard



Hazard district office came up with a striking idea to promote the use of electric clothes dryers recently. Furnished by an appliance dealer and set up in the Hazard office lobby, the display caused more attention and comment than any other in recent times.

Raw Rug



Those coons on the wall are just short of becoming a rug for the home of R. E. Pendleton. They represent the take from a recent after-dark coon hunt by the Glen Lyn plant auxiliary equipment operator and plant guard R. C. Brown, right.

Charleston . . .

(Continued from Page 4)

Robert K. Allen, Jr., is the new janitor in the meter building, replacing Bill Thompson who retired.

K. P. Counts, local accounting office supervisor, was elected secretary-treasurer of the Daniel Boone Chapter of Sons of the American Revolution.

Stuart Foehr, division commercial, won the achievement award for 1959 in the Sports Car Club of West Virginia.

John C. Frazier, division safety supervisor, has been named chairman of the public utilities section of the West Virginia Safety Conference.

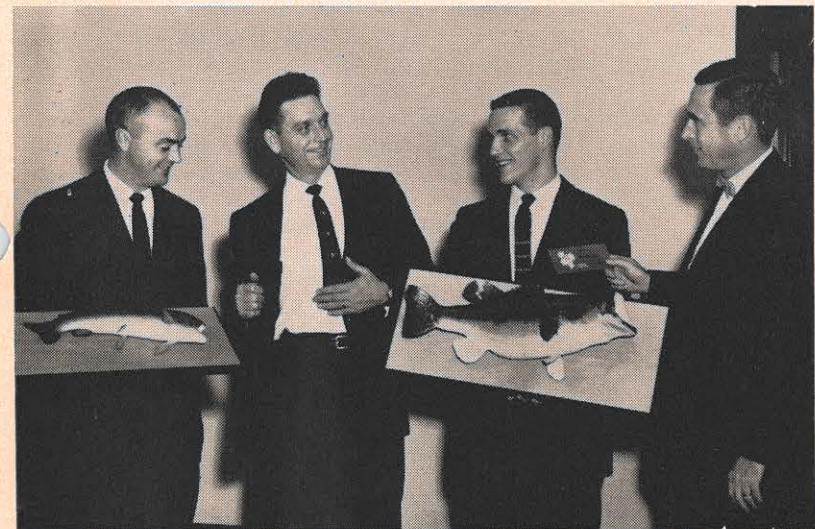
Jack Lloyd, division area development representative, attended a dinner given by the Summersville Chamber of Commerce in appreciation of those who had given their support to the Summersville Reservoir Project.

Kyle Buster, Montgomery line section, has returned to work after hospitalization and surgery.

Stanley Morris, meter, is recuperating at home after hospitalization.

Bill Garten, meter, remains ill at his home.

Webbs, Husband And Wife, Win Prizes In Roanoke Fishermen's Club Contest



W. A. Henley, center, seems to be telling W. P. Booker, right, how much he enjoyed eating his prize-winning fish. Other winners, F. F. Webb, left, and L. D. Price, second from right, still have theirs. Mr. Booker presented cash prizes to the winners.

Big fish won prize money for fishermen in the Roanoke Rod and Reel Club contest. While 152 employees took part in the contest, six employees walked off with all the prizes. And of those, three prizes went to one family: F. F. Webb and his wife Carolyn won two firsts and one second.

First prize winners: L. D. Price, draftsman, a seven-pound, 14-ounce large mouth bass at Philpott Dam; F. F. Webb, system control wireman, two-pound, five-ounce trout at West

Turkeys And Deer Fall Before Hunters

Several hunters among employees and members of their families made this season a good one with deer and turkey kills. Included in those are the following, broken down by locations:

Beckley — Possibly the youngest member of any employee family to hit paydirt was Ken Altizer, 13-year-old son of A. C. Altizer, Rainelle area lineman. Using a .30-.30 rifle and hunting in a party of 18, Ken bagged a 3-point, 105-pound buck on his first hunting trip.

Point Pleasant — W. B. Langford, Ripley area serviceman, had possibly the most successful season, getting two deer and two turkeys. Accompanied by his father-in-law and brother-in-law, he went to Bath County, Va. to bag his first buck and the turkeys. The buck had 8 points. Returning to West Virginia, Bruce got a 10-point buck near Cottageville in Jackson County. His hunting mates also got deer.

Others in the district to get deer were: M. G. Simmons, truck driver-groundman, an 8-point buck in Jackson County; J. R. Hoffman, area serviceman, a deer in Hardy County; his son, David, a 9-point buck; and Paul Rairden, a deer in Pocahontas County.

Ashland — You can bet that when Ted Lowe goes hunting next year, he'll go to the Staunton Dam area in Virginia. In that area this season, for the second year in a row, Ted bagged a buck. This one weighed 163 pounds and had 7 points. Ted is a lineman.

Kingsport — For 15 years James H. Nickels, Jr., engineering aide, has been going hunting without success. This was his year—he killed a 6-point, 113-pound deer.

Roanoke — R. Scott Haskins and three companions made the most of their hunting trip. The quartet got four deer and two wild turkeys. Scott is Roanoke division draftsman.



TOP ROW from left: W. B. Langford of Point Pleasant, his father-in-law, Elmer Rhodes, and his brother-in-law, Bob Rhodes, are shown as they arrive home from hunting with three deer and two wild turkeys. Picture courtesy "The Jackson Herald" of Ripley. At right, Scott Haskins of Roanoke shows the deer he bagged. BOTTOM ROW

from left: Ted Lowe of Ashland got this deer, his second in two years, in Virginia. At center, J. H. Nickels, Jr., of Kingsport is pleased with the first deer kill for him. At right, Ken Altizer, 13-year-old son of A. C. Altizer, Rainelle area lineman in the Beckley district, bagged this buck on his first hunting trip.

Williamson — Three employees were successful on hunting trips during the season. Jack "Babe" Akers, station foreman, got an 8-point buck,

and Charles F. Burchett, groundman, downed a spike buck. Thurman Ball, working foreman, killed a 150-pound doe.

Bluefield . . . (Continued from Page 4)

Beth, daughter of district engineer Howard S. Meadows, was a contestant in the "Miss Bluefield" contest.

James R. Boulton, Pearisburg heating and builder sales representative, has been elected to the board of directors of the Pearisburg Chamber of Commerce.

Ryland Y. Bailey, heating and builder sales engineer, has been appointed reserve information officer of Flight D, Bluefield's Air Force reserve unit.

Lois K. Rounion, secretarial-stenographer, attended the division secretarial workshop of the National Secretaries Association as vice president of the West Virginia division.

Richard J. Wood, assistant district manager, has been re-elected chairman of the science fair committee of the Pocahontas Industrial Council for Education.

Jackson E. Boyd, merchandise order and billing clerk, has been appointed assistant inspector general of the Veterans of Foreign Wars for West Virginia.

Retired employees H. E. Mattox, Harvey Satterfield, and H. W. Walk visited the office recently.

Mrs. Jerry R. Whitehurst, wife of the heating and builder sales engineer, underwent surgery recently.

A. R. Grinstead, division administrative assistant, and his wife are convalescing in Richmond hospitals.

Jeffrey, son of contract clerk Joe L. Mullins, is convalescing after sustaining a broken arm in a fall.

E. Vance Dunn, Bland area serviceman, has returned to work after surgery.

Phil H. Fry, Princeton meter serviceman; J. P. Gills, executive assistant to the vice president and general manager; Mrs. Harry B. Boyd, wife of the Pearisburg lineman; and Patricia, daughter of Rebecca J. Boyd, janitress, have returned to their homes following hospitalization and/or surgery.

Sympathy is extended Rebecca J.

Boyd, janitress, on the death of her father, and William O. Crawley, III, janitor, on the death of his infant son.

Cabin Creek Employee Writes For 'Factory'

R. W. Fleming, results clerk at Cabin Creek plant, had an article in the November issue of *Factory*, a national publication.

The article was entitled "Colored Switches Save Power."

Mike Cody Awarded Conservation Honor

Mike Cody has received the highest award given by the Kentucky Conservation Club.

The son of John K. Cody, Hazard stationman, Mike was winner of the Outdoorsman Award. He is a member of the Conservation Club from the seventh district which consists of six counties in eastern Kentucky. He is the first to win the award from the district.



Mike Cody

Stores Leads Roanoke As First Half Nears End

Pins continued to fall as Stores took over the lead in the Roanoke Tenpin Bowling League. Stores leads Operations No. 2 by five points as first half nears its end.

W. B. Poff, Jr., of No. 2 has high game of 246 and B. L. Saul, Accounting, has high set of 604. R. W. Sheaff, Local Office, paces all bowlers with a 172 average.

Brothers Battling It Out, With Father Right In Middle - On Basketball Court

The battle between brothers, with their father caught in the middle, is on in the Pikeville district. And so far it's a draw.

The "battlers" are Gary and Donald Layne, sons of Denver Layne, district line foreman. Gary is basketball coach at Mullins High School, while Donald performs the same function at Johns Creek High School. And since both schools are in the Pike County school system, they play each other.

So far this season the two teams have met twice, Donald's team winning the first by two points and Gary's team taking the second by five. This month the rubber game will be played.

But the man in the unenviable position is the father, Denver. Of course, when the teams are not playing each other he backs his boys. But when his sons face each other on the court, Denver tells everyone he's just going to sit in the middle of the gym and keep his mouth shut,



Friendly battlers are the Layne brothers, Gary, left, and Donald, right. The man caught in the middle is their father, Denver, Pikeville employee.

or yell for both teams. Both schools, recently acquiring gyms, are having good seasons, playing better than .500 ball. How's the father doing? He's playing .500 too. When his sons' teams meet, his comment after the game is, "Well, I lost one and won one."

Training Classes Begun For Unit 5 At Sporn



A wooden working model of the coal burners for Philip Sporn plant's new Unit 5 is used by John Grimes, shift operating engineer, seated at right, in a plant class. Mr. Grimes made the model himself. Others are from left: Charles Carroll, shift operating engineer; Glen Hensler,

unit foreman; Arthur Wehrli, chemist; Richard Roush, unit foreman; Howard Rader, project engineer; Frederick Emmert, shift operating engineer and Clarence Tennant, shift operating engineer.

A training program in connection with the plant's new 450,000 kilowatt unit is serving three purposes at Philip Sporn plant.

The unit is scheduled to go into operation this summer and some personnel are being trained now so that they will be familiar with the new equipment. In addition, these men will be in a position to train others as the need arises. And third, the program enables coordination between training and actual inspection of the unit under construction.

Each participant in the training course gives instructions on a particular article related to the operation of a piece of equipment. For example, John Grimes, shift operating engineer, instructed a class in the operation of the coal burners.

Mr. Grimes faced a problem in his course—since some of the equipment was relatively new, instruction data was not complete. He solved his problem neatly by constructing a wooden working model of the coal burners in his home workshop.

Freedom, Work, Bowling, Make Up Retirement



This is Mr. Dabney's self-starting "toy" that keeps him busy and happy during retirement.

A life in which he can come and go as he pleases—that's retirement for Oscar Dabney.

Mr. Dabney, who retired March 1, 1958, lives in Charleston, but owns a camp site near Staunton, Va. It's nothing for the Dabneys to decide one morning at breakfast in Charleston that "it's a good day to go to camp," and in a matter of hours be on their way.

This fall Mr. Dabney had a wonderful time hunting squirrel and deer on his 127 acres with his son and grandson. Off season, and in good weather, he operates with a tractor he calls his "toy" clearing brush, cutting grass and pulling trees. Asked by a friend if his tractor was self-starting, he answered, "You're doggone right it's self-starting—I didn't retire to crank tractors."

He still keeps in touch with old Appalachian friends by bowling in the company league in Charleston.

Mr. Dabney worked for Kentucky Power Company before coming to Charleston. When he retired there he was right of way agent.

Lighting School Graduates 68

Employees and non-employees, 68 in all, recently completed a lighting school held in Welch.

Taught by J. C. Smith, Jr., division power sales engineer, and O. J. Bragg, Welch commercial sales representative, the course was aimed at giving information on light measurement, and the standards of adequate and inadequate lighting. Demonstrations of different types of lighting were also given during the six-week course. Those attending the course came from as far away as Grundy for the classes.

Kentucky and Appalachian Employees Contribute To 'AEP Operating Ideas'

Two men from Kentucky Power and four from Appalachian had articles in the December issue of *AEP Operating Ideas*.

R. Muncy and L. Caldwell, Ashland linemen, wrote "Space-Saving Payout Reel For Line Trucks." They describe a reel mounting bracket that provides a more convenient and efficient way of handling coils of wire in any direction from the back of a line truck.

"Unique Clamp Holds Heavy Flanged Section" was written by C. H. Bryant, system station man. The clamp designed makes for easier and safer opening of interrupters for periodical inspections. Most of the work can now be done with one man using the clamp, where before it took two men to do the whole job.

Frank E. Wells, Welch working foreman in the Grundy area, was the author of "Handling Transformers Over Rough Terrain." A sled was designed and constructed to help transport transformers over the district's rough terrain, particularly up the side of a hill or mountain where it is impossible to get a truck.

"Inspecting Newly Treated Wood Poles" was contributed by E. C. Davis, Huntington engineering aide. In taking samples from treated poles for testing, some of the outer portion of the sample would flake away in the old method. A new plug gage to fit the borer was designed that preserves all of the test boring for later lab testing.

"Nylon Rollers Reduce Wear" was written by W. J. Buchanan, Jr., Kanawha River plant maintenance su-



Mr. Muncy Mr. Caldwell



Mr. Bryant Mr. Wells



Mr. Davis Mr. Buchanan

pervisor. He tells of the use of nylon rollers for print mechanism carriages in Speedomax recorders at the plant, saving much on replacement and labor.

Charleston Man In Three Projects

Three separate civic projects are keeping Guilford C. Smith busy in Charleston.



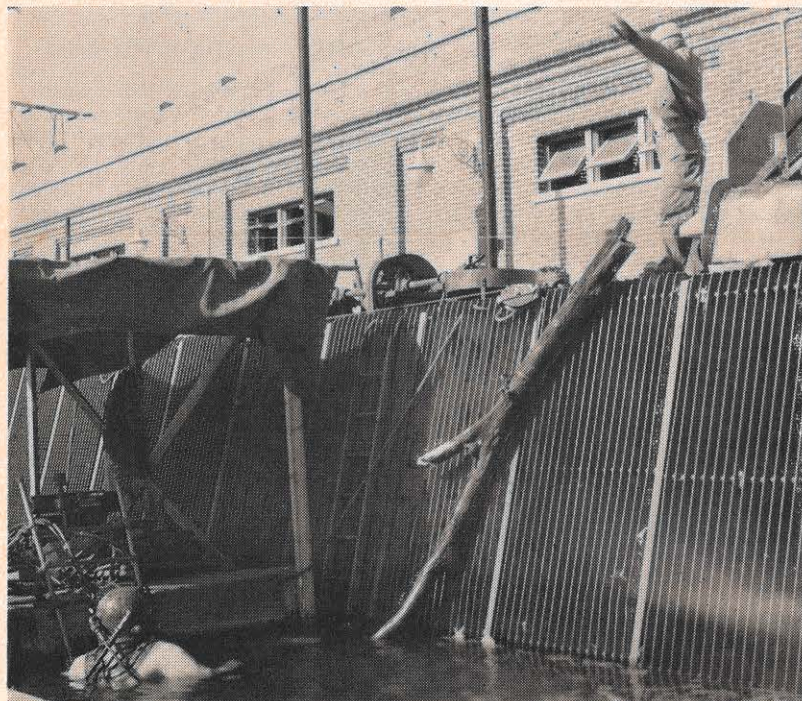
Mr. Smith

For the new year Mr. Smith finds himself re-elected secretary-treasurer of the Electric League of Charleston, thus continuing in the office he has held since 1950.

He was also named to a committee which will plan an electric motors workshop for the vocational agricultural teachers in West Virginia. Finally, Mr. Smith is the finance chairman for a group seeking to establish a home for neglected girls in Kanawha County.

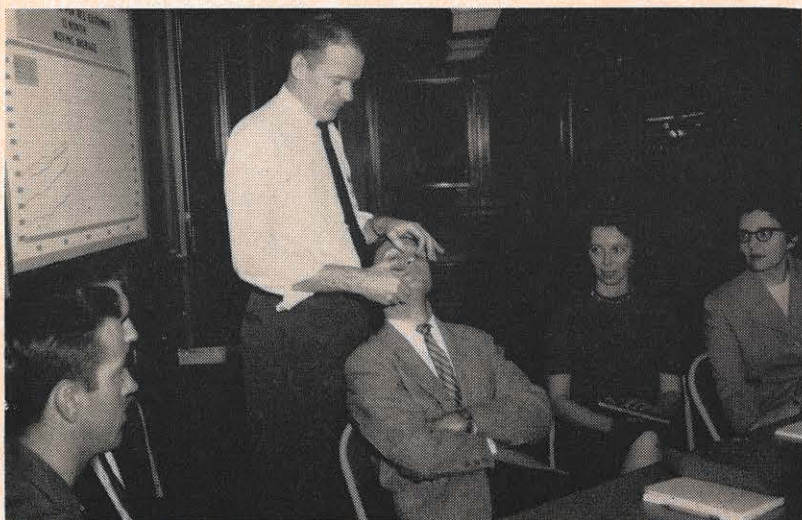
Mr. Smith is administrative assistant in the Charleston Division.

Divers Into Action



Divers were called into service when recent storms caused flood waters to carry heavy deposits of debris into Byllesby hydro plant in the Pulaski district. Here, Sam Whitson, diver from the Crafton Diving Service of Norfolk, lower left, watches as T. S. Weatherman, Byllesby crewman, directs the removal by winch of a log. The waters moved mud bars downstream against the rack bars in front of plant turbine intakes, building up until the flow of water to the turbines was badly restricted. A high pressure water pump and jet was used by the divers to move the sand and mud out to where it could be hoisted from the forebay in baskets. Many logs and trees were also removed by winch.

New Techniques For Life Saving



"Proceed like this," says instructor Willie Clay, as he teaches a Charleston first aid class the new method mouth-to-mouth resuscitation. The victim is Bob Loudermilk; others are, from left, Dewell Dunlap, Don Loy, Hazel Sampson, and Frances Lowe. Others who completed the course were Jack Walters, Sandra Myers, Ann Calvert, Homer Bragg, Carolyn Viars, Malcolm Murphy and Frances E. Smith.

Another Disappearing Landmark



Another power company landmark is disappearing as the last of this camp at Sprigg, W. Va., is being razed. The large building, now occupied by the Tug Valley Country Club, and the house at the right are all that remain, but they too are being torn down to make way for a new, modern clubhouse. This picture of the camp, which was built in 1916, was taken October 3, 1931, and shows the 12 camp houses and clubhouse. In these houses lived the employees who helped operate the old Sprigg power plant, and those who helped construct and maintain lines in the area.