

# the ILLUMINATOR

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## New Compliance Programs Offered To Meet Harsh Pollution Standards

In an effort to meet what they describe as "harsh and unrealistic" standards, Appalachian and Ohio Power Companies submitted new compliance programs to the West Virginia Air Pollution Control Commission for five generating plants in the state. This action followed the Commission's earlier rejection of prior compliance programs filed by the two companies.

The new plans include the probable closing of Cabin Creek and the additional investment of \$100-million to upgrade pollution-control equipment already installed in other plants.

The new compliance program would also necessitate importation into West Virginia of substantial quantities of low-sulfur coal, some of which may come from western states, with a possible drastic curtailment of the use of West Virginia coal.

M. C. Porterfield, Charleston division manager and vice president and director of Appalachian, said, "Appalachian Power and Ohio Power have a legal obligation to supply their customers with electric power. We are also forced to meet what we consider to be some unnecessarily harsh and unrealistic sulfur-dioxide emission standards imposed by the West Virginia Air Pollution Control Commission, which we believe will have a drastically adverse effect on the West Virginia economy unless they are changed."

"Earlier, we offered compliance programs for all seven AEP System power plants in West Virginia. The Commission approved only two.

## Operations Improvement Program Results In \$750,000 Savings

Appalachian Power's Operations Improvement Program in 1972 was a resounding success with the company goal being exceeded by 489%. A corporate goal of \$150,000 in savings was established for the year, and by the end of December, the total savings amounted to \$750,701.

Unit attainment awards, in the form of rotating trophies, will be presented to John E. Amos Plant, Pulaski Division and General Office Commercial for having the best record.

Executive vice president's plaques will be presented for the proposals which were judged best in each category of the Operations Improvement Program. R. H. Eason, formerly of Philip Sporn and now of Ohio Power's Gavin Plant, was the author of the best plant proposal. B. Q. Sharp, D. E. Spraker and P. P. Askew of the Pulaski Division cooperated on the best division proposal; and J. L. Fariss and E. L. Dalton of GO Hydro

Porterfield continued, "AEP is aware that some people and some government agencies assert there is a way to remove sulfur dioxide from plant stack gases. However, AEP categorically disagrees that a commercially proven technology is in existence today for application to large, coal-fired generating plants."

### Research

"We have been constantly evaluating the methods being tested and have been participating in research efforts to find a solution to the problem of sulfur dioxide. Our latest effort in this direction is a project with Esso Research & Engineering and Babcock & Wilcox which may lead to a \$15-million installation of experimental sulfur-removal equipment at another AEP System plant in Indiana."

"Also to aid us in our search for such technology, AEP has commissioned Battelle Memorial Institute of Columbus, Ohio, to undertake a completely independent survey of the state of the technology for SO<sub>2</sub> removal. Further, to ensure that even our extensive research may not have somehow overlooked a commercial possibility, we are pursuing another line of search by publicly requesting all interested suppliers of technology and equipment to submit proposals for a commercial SO<sub>2</sub> removal process which, if available, would be installed at the Kammer Plant. This request will go to manufacturers and engineer constructors, both foreign and domestic, and will require that the efficiency and availability of the systems involved be warranted."

### Effects

Porterfield indicated the compliance plans, as filed, would have three major areas of effect:

"First, the tremendous expenditures associated with the installation and operation of the pollution-control equipment will obviously have to be paid for by the consumers of electricity."

"Second, any large-column importation of low-sulfur coal will have a serious effect on West Virginia coal industry and would necessarily result in a reduction in employment in the mines producing high-sulfur coal."

"And third, if our Cabin Creek Plant must be closed, as the only available compliance plan indicates, it will not only affect the 118 people employed at the plant but will cause a loss of \$4-million in annual coal purchases as well as a significant loss of payroll and of taxes to the state."

Porterfield emphasized, "The

(Continued on page 2)

## AEP Liberalizes Maternity Leave, Comprehensive Medical Plan

Improvements and modifications in two of the AEP System's employee benefit programs were put into effect January 1.

### Maternity Leave

In a major liberalization of the maternity leave plan, a female employee returning to work will be reinstated in her regular position or in a position of like status and pay, if it is impractical to reinstate her in her former position.

Maternity leave will commence when the requirements of the employee's duties make it impractical to continue to work, in the opinion of the Company, or constitute a detriment to her health as determined by a qualified physician. The leave shall not exceed three months from the date of termination of pregnancy.

All benefit plans in which the employee was a participant immediately prior to the commencement of the maternity leave of absence shall be terminated and reinstated in accordance with the provisions applying to other leaves of absence without pay (except military leave).

### Comprehensive Medical

The revisions in the Comprehensive Medical Plan offer four principal benefits:

- Employees may now file claims for services rendered by a duly licensed chiropractor.
- Coverage for incapacitated children has been extended as



Webster



Munday

## Munday Named Executive Assistant; Webster Becomes Commercial Manager

E. L. Munday, Jr., has been promoted to the position of executive assistant to the executive vice president of Appalachian Power. Succeeding Munday as General Office commercial manager is Robert D. Webster, who rises to the post from that of supervisor, commercial and industrial sales.

A native of Wax Pool, Virginia, Munday holds a bachelor of science degree in industrial engineering from Virginia Polytechnic Institute and State University. He joined Appalachian in 1936

as a groundman in Roanoke and worked as a power engineer, rural and residential sales supervisor and district commercial manager before being promoted to assistant to the district manager in 1955. He became assistant Roanoke district manager in 1956 and district manager at Fieldale in 1960. In 1964 he moved to Charleston as assistant division manager and became Huntington division manager in 1967. The following year he was promoted to commercial manager in the General Office Commercial Department, Roanoke. Munday is married and has two children.

Webster, a native of Huntington, West Virginia, attended Marshall University. He was employed in 1949 as a junior clerk in Huntington and worked there as junior merchandise order and billing clerk, area sales representative, division residential sales representative, electrical engineer and division power sales engineer. He went to the General Office Commercial Department, Roanoke, in 1963 as commercial sales engineer and was promoted to commercial and industrial sales supervisor in 1968. He is married and has three children.

## Rights Offering For Shareowners

Shareowners of American Electric Power Company will have an opportunity to purchase additional shares of common stock under the rights offering planned for this spring.

The plan, approved by the AEP board of directors last month, anticipates that the offering will involve the issuance to shareowners of rights to subscribe for one share of additional stock for each 10 shares held.

The subscription price for the new stock will be determined, and announced, shortly before the subscription warrants are issued. The expected record date for rights is March 28, and the expected expiration date for such rights is April 17.

All eligible shareowners will receive a subscription warrant and a covering prospectus, which will be mailed in late March.



Lively

and W. J. Moseley, Jr., of the AEP Service Corporation had the best General Office proposal.

Ray Lively, operations supervisor at Cabin Creek Plant, was selected the outstanding coordinator in the Operations Improvement Program. He will be awarded a trip to a work simplification conference in Tampa, Florida, in May. The award was based on a number of factors, including personal initiative, participation of employees in the program (at Cabin Creek over 50% of the employees submitted proposals during the year), and over-all leadership ability.

# Indiana Facility Will Test 2-Million Volt Transmission

An ultra-high-voltage experimental facility, designed to test electric power transmission systems operating in the range of 1.5- to 2-million volts, will be built at Indiana & Michigan Electric Company's Dumont station near Lakeville, Indiana. Dumont is a key terminal on the AEP System's 765,000 volt transmission network.

The test facility will include a half-mile-long transmission line, a 2,300,000-volt station to supply the line through a new 1,785/810/420-kv ASEA transformer and associated regulating equipment to operate with an existing 765/345-kv transformer. Two years will be required for the design, construction and installation of the test facility. Testing will then cover an additional period of at least three years. The total investment in these facilities will be \$5-million.

Donald C. Cook, chairman of American Electric Power Company, said that the announcement marked the beginning of the third phase of a long-term research and development agreement between AEP and ASEA, a major producer of electrical equipment. The program, seeking to establish the outer practical limits to ultra-high-voltage transmission, has been under way since January 1969.

Much of the experimental work associated with the research program to date has been carried out at Ohio Brass Company's Frank B. Black Research Center in Wadsworth, Ohio. Ohio Brass is also a participant in the UHV research program.

Cook also announced that Hydro-Quebec, a Canadian utility, had joined in the program, and would provide the expertise and facilities of its IREQ Laboratory in Varennes, Quebec. Hydro-Quebec was the first utility in the Western Hemisphere to operate the 735,000-volt transmission line.

Cook said that Hydro-Quebec had been invited to participate in the third phase of the UHV program because its IREQ Lab-

oratory was "uniquely equipped" to explore phase-to-phase switching-surge capability, "and we are delighted that this progressive Canadian utility has accepted". Simultaneously, Cook said, basic research into air-insulation systems would continue at the Ohio Brass Wadsworth facility.

AEP and ASEA began their joint UHV program four years ago. Its first phase was to determine, through basic research, the practical limits to transmission of power in the range above 1,000,000-volts. The second phase was essentially the design of UHV equipment. The third and perhaps final stage involves the test operation of a line energized up to 2,300,000-volts. The three-stage project was originally conceived to span eight to ten years with a combined investment of approximately \$8-million.

## Stone Named Staff Engineer



Stone

B. T. Stone has been promoted to senior staff engineer in Appalachian Power's General Office T&D Distribution Section, Roanoke. He rises to the post from that of Roanoke Division engineering supervisor.

A native of Rustburg, Virginia, Stone attended Lynchburg College and graduated from Virginia Polytechnic Institute & State University with an electrical engineering degree. He joined Appalachian Power in 1935 as a meterman in Roanoke and has held a number of engineering jobs since, including distribution, district and division engineer. He became engineering supervisor in 1969. Stone is married and has a son.

## Compliance Programs Offered

**CABIN CREEK** — Appalachian has installed \$2.5-million worth of dust collectors designed to meet earlier standards. In its compliance program which was rejected by the Commission, the company offered a program of gas conditioning to bring the performance of these precipitators up to 1966 standards. Space limitations at the plant prevent installation of any more equipment. Even with the improvements, the plant falls short of compliance and probably cannot be made to comply with the newly adopted particulate emission standards. The company asks that it be permitted to operate the plant until July 1, 1977.

**KANAWHA RIVER** — Expenditure of an additional \$10-million to backfit control equipment completed in 1969 will bring the plant into compliance with Regulation II by mid-1977. Low sulfur coal will be used to comply with Regulation X.

**JOHN E. AMOS** — Expenditure of at least \$24-million to backfit units one and two will bring them into compliance with Regulation II. (Some \$14-million has already been invested in control equipment designed to meet standards set by the Commission in 1966, which were in force until a year ago.) The dust collector on Unit 3, nearing completion, will meet the standards. To meet Regulation X, the plant will have to burn coal with a sulfur content of 7/10 of one percent, the bulk of which will have to be obtained outside West Virginia.

**KAMMER\*** — The Commission disapproved Ohio Power's proposal to install a high stack and precipitators at a cost of \$18-million. Use of coal having a sulfur content of 1.2% will bring the plant into compliance with Regulation X by 1978. Western coal for test purposes was shipped to Kammer last month. (Kammer was designed to burn coal available locally. Low sulfur coal from the Eastern coal provinces, including West Virginia, has high ash fusion temperature characteristics which makes its use in the Kammer Plant technically infeasible. Low sulfur Western coal has a low fusion characteristic.) If western coal can be used, \$14-million worth of dust collectors will be installed, to be completed by mid-1975.

**MITCHELL\*** — The plant, completed in 1971, has particulate control equipment costing \$14-million. Ohio Power proposes to backfit the units with \$24-million more of control equipment. The company said, "It now appears that at a substantially greater cost a supply of coal with a sulfur content of 1.2% can be developed during the next six years which will enable Mitchell Plant to comply with the 1978 SO<sub>2</sub> emission standard."

\*Coal is supplied to the Kammer and Mitchell Plants from the Consolidation Coal Company's mines at Cresap. This coal mining operation, specifically developed for this purpose, represents an investment of \$100-million and involves the employment of about 1,000 mine workers and associated personnel.

## Pollution

(Continued from page 1)

companies do not want to take these steps. We have always worked very hard to bring about the development of a strong economy in the areas we serve. The actions we are being forced to take because of these regulations are directly contrary to our way of doing business, but we have been left with no other choice. When the operation of some 7-million kilowatts of generating capacity is in jeopardy—capacity that is needed to supply our customers with electric power and upon which a substantial part of the entire economy of West Virginia depends—and until a commercial process for sulfur-dioxide removal is available, we have no other means to comply with these harsh and unrealistic regulations."

## AEP Companies Elect White

W. S. White, senior executive vice president — operations — of the AEP Service Corporation last month was elected a vice president of each of the AEP System's seven operating companies: Appalachian Power, Indiana & Michigan Electric, Kentucky Power, Kingsport Power, Michigan Power, Ohio Power and Wheeling Electric.

He was also elected a director of Kentucky Power, Kingsport Power, Michigan Power and Wheeling Electric, and continues as a director of Appalachian Power. To pave the way for his election as a vice president of Appalachian, he resigned as its executive vice president, a position he had held since 1969.

John W. Vaughan, executive vice president, and Miller C. Porterfield, vice president, both of Appalachian Power, were elected vice presidents and directors of Kanawha Valley Power Company.

All of the above are subject to approval of the Federal Power Commission.

## Levy Declines Disqualification From Blue Ridge Proceedings

William C. Levy, Federal Power Commission administrative law judge, declined to disqualify himself from conducting further hearings on Appalachian Power Company's proposed Blue Ridge Project.

Levy said that in his 12 years as an FPC hearing examiner he had never before been asked to disqualify himself.

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On November 21, 1972, a Prehearing Conference was held before the Presiding Administrative Law Judge to establish a schedule for the reopened Blue Ridge proceeding. In late November, the dates established at the Prehearing Conference were extended 30 days at the request of the Commission's staff. These are:

- January 22 — completion and filing of Staff's draft environmental statement;
- March 12 — deadline for filing of comments on Staff's draft environmental statement;
- April 9 — completion and filing of Staff's final environmental statement;
- April 30 — commencement of the evidentiary hearing and filing of all additional testimony.

He was responding to a motion made early in December by counsel for opponents of the project, who alleged that he had exhibited "bias and prejudice" in his handling of the case since it came before the FPC in 1966. The motion also alleged that he would be unable to conduct "a full and fair hearing" on the environmental impact of the project, which is now under discussion.

In his ruling, which he voluntarily certified to the FPC for review, Levy said "This motion is denied as unsupported in fact and erroneous as a matter of law . . . I do not deem myself disqualified, and my voluntary withdrawal at this late date would cause additional delays in a proceeding that has been pending since 1966."

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## Cook Speaks of Johnson

The death of former President Lyndon B. Johnson on January 22 ended for Donald C. Cook a personal friendship dating back 20 years and more.

Cook, now American Electric Power's chairman and chief executive officer, came to know Johnson in the late 1940's and early 1950's. Johnson was then a Congressman and later a Senator, and Cook was a member and later chairman of the Securities and Exchange Commission, and serving also as chief counsel of the Preparedness Investigating Subcommittee of the Senate's Armed Services Committee. Senator Johnson was its chairman.

Later, after Cook had left Government service for AEP, he maintained his friendship with the man who became the nation's 36th president, and more than once served him in the role of advisor.

When Johnson died last month, Cook offered this comment on the man and his work:

"Lyndon Johnson was an authentic political genius and he used his unique talents to advance the public interest of the nation he loved. He gave of himself without stint and he fell on the field of battle as a soldier not just for the poor, the black, the sick and the aged, but for the rights, hopes and aspirations of all of the people. At another time, in another climate, monuments to his memory would already be rising. Perhaps later they will rise. They should."

## Three Take Mining Posts

William H. Dickson, who had been office supervisor in the Canton office of the American Electric Power Service Corporation, has been named to the new position of personnel director—mining operations. The move was effective December 1.

The new function, which Dickson heads, is part of the Service Corporation's Fuel Supply Department and will have responsibility for directing the personnel program, including labor relations, for AEP's expanding coal production organization. Dickson's office will be located at Coal Mining Headquarters, Langville, Ohio.

Dickson joined Ohio Power Company in Canton in 1966, following his discharge from the Navy as a lieutenant. In 1967 he was transferred to the Service Corporation as office supervisor. He is a graduate of Baldwin-Wallace College and also holds a law degree from the University of Akron.

Moving to the new department with Dickson are three men associated with mining operations now assigned to the System Personnel Department. They are William K. Catney, who will become safety and training supervisor; R. E. Rodavich, mining safety engineer; and John Stewart, training coordinator.



Perry

## Perry Named Unit Foreman

Charles N. Perry has been promoted to unit foreman at Kanawha River Plant, succeeding J. E. McClain, who retired December 1.

A graduate of East Bank High School, Perry was employed in 1957 as a laboratory attendant at Cabin Creek Plant. He transferred to Kanawha River the following year and held various jobs in the Operations Department before being promoted to equipment operator in 1970.

Perry is married and has two sons and two daughters.

## Appalachian Power Awaits Decision On Second Rate Increase In History

Appalachian Power witnesses have presented the company's reasons for a \$12.6-million per year increase in retail electric rates to the Virginia State Corporation Commission, and now await a decision on the request.

Formal hearings before the three-member Commission were held January 8-12 in only the second rate increase proceeding in Appalachian's Virginia history. A hearing on a rate increase request has been scheduled to begin April 9 before the West Virginia Public Service Commission, the first ever in that state, and Appalachian has also filed for a rate increase from its wholesale customers. Federal Power Commission hearings on that request are scheduled to begin April 17.

### Reasons

In their testimony and during cross-examination, Appalachian witnesses said the need for a rate increase was created by rising inflationary costs, including the cost of borrowing money for construction; the company's continuing large construction program; the need for additional revenues to enable the company to sell enough additional bonds and debentures to finance its construction program; and the investment of large sums in pollution control equipment at its facilities, investments which are non-revenue producing.

During the hearing, representatives of the SCC staff and of the Virginia Attorney General's office agreed that the cost of such pollution equipment ought to be considered by the SCC in setting new rates for the company.

### Conflicts

Some conflict arose over figures used in the proceeding, mainly over the different methods of allocating the company business used by Appalachian and by the SCC staff. Allocation is neces-

## Kentucky Power Has Record Sales Year

Every division and salesman exceeded assigned goals as Kentucky Power sales in 1972 broke all previous records.

In electric home heating, Kentucky reported 1,533 installations for 141% of quota. All-electric mobile homes accounted for 39% of the total. Electric water heater sales totaled 3,017 units, representing 125% of quota.

In the dusk-to-dawn light category, 2,494 lighting units were connected, a 19% increase over the previous year. Commercial and industrial sales totalled 27,984 kw or 127% of quota.

A total of 94 all-electric commercial accounts were completed during the year. Some of the major ones included a 100-bed nursing home, discount department store, two motels, public library and numerous school and college buildings.

sary because Appalachian serves in two states, and its business must be allocated between its Virginia and West Virginia territories. Business must also be allocated between what portion the SCC has jurisdiction over and what portion it does not.

There was also a considerable difference between staff and company witnesses on the rate of return on investment needed by the company.

Because of these differences, the representative of the Attorney General's office, who adopted the staff's position on the issues, said that he saw no need for a rate increase at this time, unless "the commission wants to consider the air pollution equipment."

The company's response, through its attorney, was that "we believe the commission will find that if we're not entitled to the full amount, we are entitled to a substantial amount."

### Special Rates

Near the end of the hearing, a witness for the SCC staff called for the elimination of several rates which are now in Appalachian's rate structure, including special rates for churches, schools, and water heater users.

A fuel adjustment clause is part of Appalachian's present and proposed new rates, and although some changes were recommended, the SCC staff did not recommend its elimination. The fuel clause is a means by which the company's rates are automatically adjusted upward or downward as the cost of fuel fluctuates. The cost of fuel accounts for about 50% of the company's annual operating expenses.

Briefs were to be filed by attorneys by the end of January as the next step in the proceeding.



Sharpe

## Louie Sharpe Ends 37-Year Career

Louis Andrew Sharpe, Galax area supervisor in the Pulaski Division, retired February 1 after a career of nearly 37 years.

A native of Wythe County, Virginia, Louie began work as a lineman at Pulaski in 1936. He also served as a district serviceman, lineman A and working foreman at Hillsville.

Louie recalls, "The early days were rough, but I think the World War II years were the worst I ever experienced. We had to quit about all line work, and it was pretty hard trying to keep up with the trouble calls with the number of people we had working. Just about everybody was in service."

As for the future, he says, "I'm not planning to do much traveling or work any other place. I'm just going to retire, play golf and look after my cattle." He's been an elder of the First Christian Church, Galax, "for years" and also belongs to the Galax Rotary Club. He is a past president of the Hillsville Rotary.

Louie and his wife Gladys have two daughters and three granddaughters.

## Hinchey Takes Engineering Post



Hinchey

Charles B. Hinchey, instrument maintenance foreman at John E. Amos Plant, has been promoted to performance supervising engineer.

A native of Abingdon, Virginia, Hinchey was employed in 1958 as a results helper at Clinch River Plant. He worked in various instrument maintenance classifications before transferring to Cardinal Plant in 1966. Later that year he was made control technician senior and transferred to Amos Plant in 1970 as an engineer B. He became instrument maintenance foreman in 1971.

Hinchey is the father of one son.

## Radford Employees Take Other Jobs

Nearly all Appalachian Power employees who are not working for the new contractor at the Radford Army Ammunition Stearn Plant have been placed in other positions. Appalachian's contract to operate the plant terminated December 31.

There were 59 employees at the plant when the contract termination was announced in April 1972. Two employees resigned three retired and 19 were transferred to other Appalachian locations. Thirty-two accepted employment with Hercules, Inc., and remained at the Radford Plant. Only three were laid off because they did not accept a job offer from Hercules.

Appalachian's association with the Radford Plant began November 1, 1949, when it took a five-year lease on the power house. In 1951, at the beginning of the Korean Conflict, the Federal Government broke the lease and Appalachian has been operating the plant under contract since that time.

Last year the Government notified Appalachian it was reorganizing its administration of the Radford Plant along lines similar to that at their other ammunition plants, wherein the operating contractor also operates the power plant. The Government emphasized that this move in no way reflected on the fine performance that had been given by Appalachian employees in the operation of the plant.

Employees at Radford Plant have had no disabling injuries since 1954.

## Record Year For AEP

American Electric Power Company, in 1972, had record sales of electric energy, revenues, earnings and dividends.

Customers used more electricity than ever before: 68.6-billion kilowatt-hours. This was an increase of 9.8 percent over the previous record of 1971.

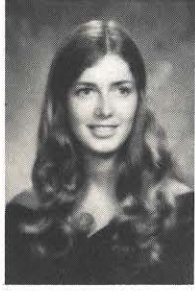
Industrial customers accounted for over 45 percent of such sales, or 31.4-billion kwh, an increase of 4.8 percent over 1971. Residential customers used 12.9-billion kwh, up 7.5 percent; commercial customers, 7.3-billion kwh, up 7.2 percent; and all others (principally wholesale sales), 17-billion kwh, up 24 percent.

Revenues for the year amounted to \$860.6 million, an increase of 15 percent over the previous year's \$748.2 million. Net earnings were \$156.3 million, a gain of 15.8 percent over the 1971 net of \$135 million. And earnings per share rose 20¢, from \$2.43 to \$2.63, even though the average number of shares outstanding meanwhile rose 7.1 percent.

Common stock dividends paid in 1972 came to \$1.76½ compared with \$1.70 the prior year. It was the 20th consecutive year of increased dividends and the 63rd consecutive year in which AEP has paid a cash dividend.

# PEOPLE IN THE SPOTLIGHT

## GENERAL OFFICE



Old

**Yolanda Dianne Old**, daughter of T. W. Old, GO T&D, was chosen Madonna of the annual YWCA Christmas Pageant at Longwood College. She is a senior, majoring in art.

New employees in GO T&D Transmission Section are **Stephen F. Ramsey** and **David E. Conley**, St. Albans; and **Stephen H. Dula**, Bluefield.

**Bobby L. Harvey**, GO T&D Transmission, Bluefield, has returned from an educational leave of absence.

**Vincent Howard**, son of Roy F. Howard, draftsman in GO R/e & R/w, was named to the dean's list at Virginia Polytechnic Institute and State University. He is in his third year, majoring in biology.

## SOUTHERN APPALACHIAN COAL

**Melvin Lewis Judy**, section foreman, is a new employee at Marmet.

**Hazel M. Hawkins** just completed a year as treasurer of the Marmet Junior High School Band Boosters Club and is now serving as president. Her son **Terry** plays trombone in the band.

**Carolyn A. Ball** is secretary of the Marmet Junior High School Band Boosters Club. Her daughter **Kandy Lynn** is a majorette.

## LOGAN-WILLIAMSON

**George W. LeGrande**, retired Logan line foreman, and his wife **Blossum**, recently celebrated their 50th wedding anniversary. They are now living in Eldorado, Kansas.

**Cecil L. Miller**, Williamson planner senior, has been nominated to the board of directors of the Mingo County Chapter of the American Red Cross. He has served the chapter as first aid instructor for 25 years.

**Mrs. Eugene E. King**, wife of the Williamson area manager, was elected vice president of the Williamson Rotary Anns.

**Mrs. Cabel White**, wife of the retired building service employee, was elected president of the Altar Society of Our Lady of Mount Carmel Catholic Church.

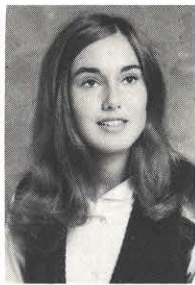
**George T. Boothe, Jr.**, Williamson power sales engineer, was

elected to a life term as trustee of the Memorial United Methodist Church, West Williamson, West Virginia. Boothe teaches the Young Adult Class and has been choir director and chairman of the official board of the church.

**Marilyn Brooks** and **Deborah Bailey**, clerk-trainees, are new employees.

**Sheila Hatfield**, daughter of Joe Hatfield, Williamson line foreman, was a featured twirler in the 15th annual Logan County Majorette Festival. Sheila is head majorette at Williamson High School.

## PULASKI



Sisson

**Mary Jo Sisson** was named winner of the Voice of Democracy contest, in which some 300 seniors participated at Carroll County High School, Hillsville. The daughter of Sebert L. Sisson, heating and builder sales representative, Mary Jo also won the DAR Good Citizenship Award. She is second in her senior class and has been accepted at Wake Forest University.

**J. B. Brillheart, Jr.**, administrative assistant, was elected a director of the Pulaski County Chamber of Commerce.

**Kelly L. Buckland**, T&D clerk senior, was a delegate to the county convention of the U. S. Department of Agriculture Stabilization and Conservation committee to elect the 1973 committee.

**Marion A. DeHaven**, planner senior at Hillsville, was recognized as one of three charter members of the Hillsville Lions Club organized in 1940.

**Winston E. Miller**, line inspector, was elected secretary of the Pythagoras Lodge 239, A. F. & A. M., Pulaski.

## CHARLESTON

**John Frazier**, personnel supervisor, was appointed to the boards of directors of Highland Hospital and the West Virginia Safety Council.

**Eugene Quickle**, son of Jo Quickle, customer accounts representative B, graduated from the Nashville Auto Diesel College, Nashville, Tennessee. Jo's daughter, **Judith**, has completed requirements for a master's degree in counseling from West Virginia University Graduate Center.

**Leroy Balding**, heating and

builder sales representative, and **Lawrence Haynes**, credit representative, played roles as Santa Claus for several groups over the Christmas holidays.

**AP-Craft**, Appalachian's Junior Achievement company, won the "Top Company of the Month" award in December. AP-Craft was selected from 22 companies as having the most outstanding over-all performance that month.

## BECKLEY

**Paula Martin Goddard**, clerk trainee, is a new employee. She was on the dean's list at Beckley College, where she graduated this semester with an associate in secretarial science degree.

**Brian S. McMahan**, son of Division Manager W. C. McMahan, was on the dean's list at Beckley College for the first semester.

**J. D. Higgins**, sales manager, has completed the Alexander Hamilton Institute Modern Business Program, a two-year course dealing with all aspects of business and industrial management.

## JOHN E. AMOS

New employees are **Jerald P. Harrison**, **Billy Joe Clark**, and **Terry Lee Tucker**, utility men B; **Hermann Von Schoenau**, performance engineer; **Walter E. Seckman**, material clerk; **Floyd A. Baier**, control technician junior; and **William R. Midkiff**, **Ralph D. Cobb** and **Gary D. Sampson**, maintenance men C.

## ABINGDON



Crabtree

Hospitalman **Thomas W. Crabtree**, USN, received a commendation as Honorman of Company 314. The commendation read in part, "while undergoing recruit training, you have displayed exemplary qualities of personal character and leadership ability. Based on your demonstrated attributes of initiative, perseverance, responsibility and devotion to duty, you have been selected by the men in your recruit company as Company Honorman". Thomas is the son of Thomas F. Crabtree, meter serviceman A.

**Sandy Rasnick**, daughter of John Rasnick, Station, was selected an alternate in the Free Spirits, a vocal group at Abingdon High School.

**John S. Orr**, T&D, is an intermediate league basketball coach at Holston High School. His son, Thomas, is a member of one of the teams.

**Fillmore McPherson**, division manager, was named chairman of the Industrial Committee, Washington County Chamber of Commerce.

## LYNCHBURG



Brown

Waggoner

**Joyce Lee Brown**, daughter of Clyde M. Brown, custodian, was one of 115 Senior Girl Scouts attending a national "Florida Potpourri" meeting. The Potpourri, held at Girl Scout Resident Camp Welaka in Jupiter, Florida, is a two-week event with representatives from 35 states and four Latin American countries. Active in Scouting for nine years, Joyce was selected to attend because of her record in Scouting and by personal interviews with a selection committee.

**Marie S. Waggoner**, wife of R. B. Waggoner, accounting supervisor, was honored as "sweetheart of the day" by Lynchburg Radio and TV Station, WLVA. Her selection was announced during regular broadcasting several times that day, and she was presented a corsage by the station.

**Wesley Garner**, meter service helper, was elected Junior Warden of Evington Masonic Lodge No. 333.

## ASHLAND

**Jetta Wright**, wife of R. S. Wright, personnel supervisor, was selected by the Xi Rho Chapter, Beta Sigma Phi Sorority, as candidate for queen of the annual Valentine Ball. **Mrs. H. F. Charles**, wife of the purchasing and stores director, was selected as candidate for princess.

**Allen Cline, III**, son of Allen D. Cline, sales manager, played the part of a jailer in the Ashland Performing Arts Guild production of "The Crucible".

## HAZARD

**Robert Trent**, heating sales representative, and **K. C. Brashear, Jr.**, commercial and power sales representative, were appointed to the local draft board for 1973.

## ROANOKE



Williams

**D. J. Williams**, mortar platoon sergeant, has been appointed recruiter for Detachment No. 1, Company A, Virginia National Guard. He is an area T&D clerk.

**Roanoke Division and General Office employees** donated seven bushels of canned food and \$211.19 at the annual Christmas

program, which was turned over to the Salvation Army for distribution to the needy.

New employees are **Bennett W. Shuff**, clerk trainee, Fieldale; **Arnita B. Martin**, PBX operator, Fieldale; **A. Ralph Casey**, lineman helper; **Rose Mitchell**, home sales representative senior; and **Michael K. Heffinger**, electrical engineer.

**Melvin W. Brown**, Fieldale customer accounting supervisor, was re-elected chairman of the Henry County board of supervisors.

The **Earl Bullards** won first prize of \$15 for their door decoration during a Christmas Decorations contest in Fieldale. This is the third year they have won first place. He is a senior planner.

**Betty Romero**, Fieldale stenographer, was elected secretary of the steering committee for the building program of Villa Heights Baptist Church, Martinsville.

**Robert E. Slaydon**, heating and builder sales representative, was elected treasurer of Lakeland Masonic Lodge No. 190.

**John Bussey**, Rocky Mount meter reader, was selected as district secretary of the Peaks of Otter Ruritan District.

**Mrs. Silas Plybon**, wife of the Rocky Mount serviceman A, won first place in the religion category in the annual Jaycee Christmas lighting contest in Rocky Mount.

**Stephanie Adams**, daughter of A. G. "Tex" Adams, street light attendant, was named to the dean's list at Radford College, where she is a junior.

**L. H. "Jim" Testerman**, air conditioning engineer, was elected Inside Steward of Pleasants Masonic Lodge No. 63.

**Anne Reynolds**, wife of Claude Reynolds, sales manager, was an altar soloist in the First Presbyterian Church's performance of Handel's Messiah.

**R. B. Kilgore**, administrative assistant, was appointed Service chairman of the Explorer program, Blue Ridge Mountains Council, Boy Scouts of America.

## BLUEFIELD

**Jack Green, Jr.**, son of Jack Green, Welch heating and builder sales representative, made the dean's list this past semester at Marshall University.

**Jackson Farley**, son of Jay Farley, Jr., engineer B, made the honor roll at Graham Junior High School.

**Linda Ballard**, stenographer, won a \$25 savings bond in a drawing sponsored by the Bluefield Chamber of Commerce.

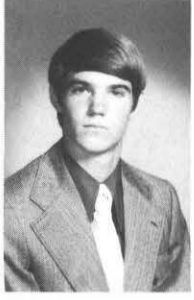
## CENTRAL COAL

**Bobby Gene Lovejoy**, section foreman, is a new employee at New Haven.

## PHILIP SPORN

**Samuel E. Longanacre**, engineer B, is a new employee.

**HUNTINGTON**



Stricklen

**David Stricklen**, son of W. H. Stricklen, Point Pleasant line foreman, was elected president of the senior class at Point Pleasant High School. A member of the National Honor Society, David was co-captain of the football team and played split end and defensive halfback; is a forward on the basketball team and catcher on the baseball team.

**Deborah Lynn Hayes**, daughter of Catherine Hayes, office messenger, was named to the dean's list for the first semester at Tennessee State University.

**Beam Commands Navy Reserve Unit**



Beam

A new Naval Reserve unit has been activated in Roanoke under the command of Lt. Cmdr. Bruce A. Beam. The new division was designated Naval Reserve Surface Division 5-21.

Beam is attorney for Appalachian Power in Roanoke. A native of Wilmington, Delaware, he graduated from Virginia Tech and the University of Richmond School of Law. He was commissioned an ensign in 1957 and served four years on active duty, most of that time aboard the heavy cruiser *Helena*. Since 1969 he has served as training officer of Roanoke's other surface division, 5-22.

Beam is married and has three children.

**Resident Engineer Named For Gavin**

Thomas R. "Bob" Adams has been named resident engineer for the construction of Ohio Power Company's General James M. Gavin Plant.

Other appointments made at the same time were: D. V. Moore, assistant resident engineer; R. S. Kern, chief of the mechanical section; R. L. Kovalchik, chief of the civil construction section; and William H. Clark, construction stores supervisor.

Adams joined the American Electric Power System in 1965, when he worked on construction of Kentucky Power Company's Big Sandy Plant. Later he was assigned to the System's Mitchell and John E. Amos Plants and became chief of mechanical construction at Gavin in 1971.

**In Memoriam**



Tennant

**Clarence R. Tennant**, 71, retired shift operating engineer at Philip Sporn Plant, died December 15.

A native of Eight Mile Run, West Virginia, Tennant joined the AEP System in 1923 as a laborer at Windsor Plant. He went to Sporn in 1949 as an assistant shift operating engineer and retired in 1966.

Tennant is survived by four daughters and four sons, two of which are System employees. C. L. Tennant is a maintenance foreman at Sporn Plant, and C. R. Tennant is employed by Appalachian Power at Sporn Station. The husband of one daughter, Rose Tennant Sayre, is an equipment operator at Kammer Plant.



Keck

**William E. Keck**, 77, retired Huntington right of way supervisor, died January 21.

A native of Cincinnati, Ohio, Keck was employed in 1924 as a right of way man in Huntington. He transferred to the Real Estate Department in Roanoke in 1929 and worked there as acting assistant manager and chief right of way agent. He returned to Huntington in 1945 and was promoted to division right of way supervisor in 1952. He held that position when he retired August 31, 1960.

Keck is survived by his widow and one son.

**Retiree And Wife On Leisurely Trip**

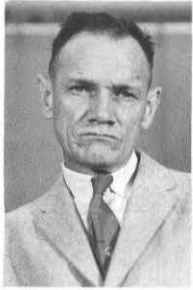


Shelton

The Kyle Sheltons were already in Fresno, California, for an extended visit when his retirement date of February 1 rolled around. K. B. was a transmission engineer in the General Office T&D Transmission Section, Bluefield. While on the West Coast, they plan to visit Hawaii and will return to Bluefield in the spring by way of Florida.

K. B. attended Bluefield College and the University of Tennessee and took several West Virginia University extension courses in electric power generation. He was hired in 1936 as a clerk and worked as a draftsman, draftsman senior, engineering aide, and engineer B and A during his 37 years of service. He was involved with the initial program of Appalachian Power's high voltage expansion.

Active in the First Church of God, Bluefield, West Virginia, K. B. has served as Sunday School superintendent, adult Sunday School class teacher, church treasurer and board member. Photography and coin collecting are hobbies he enjoys in his spare time. K. B. and his wife Florence Virginia have one child and one grandchild.



Tolbert

**Cecil Tolbert**, 51, Charleston Division lineman A, died unexpectedly of an apparent heart attack December 26.

A native of Mammoth, West Virginia, Tolbert was employed as a laborer and during his career worked as a groundman and lineman C and B. He took LTD leave in October 1972.

Tolbert is survived by his mother and two brothers.



Mann

**Otho Karl Mann**, 43, heating and builder sales representative in Princeton, Bluefield Division, died January 10.

A native of Alderson, West Virginia, Mann received a business administration degree from Concord College. He joined Appalachian Power in 1956 as a business administration trainee in Welch. That same year he was promoted to junior merchandise order and billing clerk and later worked as senior merchandise order and billing clerk and heating and builder sales representative. He transferred to Princeton in 1960.

Mann is survived by his widow, one son and two daughters.



Elected officers of the Red-Lite Club were, l. to r., Gail Walker, GO Transportation, vice president; Frank Carden, GO General Services, president; Roy F. Howard, GO R/e & R/w, treasurer; and Wanda Norcross, Division Commercial, secretary. Red-Lite

is the social club for employees in Roanoke Division Managerial Personnel, Accounting and Commercial and General Office Transportation, General Services, R/e & R/w and Land Management.

**PROMOTIONS & TRANSFERS**

**Appalachian Power**

**Abingdon**

P. E. SAULS to Lineman A.

**John E. Amos**

G. L. HANDLEY to Coal Handler. C. J. STOKES to Coal Handler. A. W. HOLLEY to Utility Man A. F. J. MILBEE to Utility Man A.

**Beckley**

K. L. TYLER to Lineman C. ELOISE PIERCE to Head T&D Clerk. H. W. GREENE from Collector, Oak Hill, to Customer Accounts Representative B, Beckley. E. W. MCGUFFIN to Collector.

**Bluefield**

J. J. LANE to Lineman A. J. E. HAWKS to Line Foreman.

**General Office**

D. E. MEADOWS to Station Operator A. BELINDA MINTER to Key Punch Operator A. BONNIE WORLEY to Key Punch Operator A. PATRICIA MILLIRON to Stenographer. R. L. STEVENSON to Transmission Man B.

**Glen Lyn**

E. L. GOFORTH from Plant Manager, Radford, to Plant Engineer, Glen Lyn. W. F. EPLING from Stores Supervisor, Radford, to Head Material Clerk, Glen Lyn. J. D. JACKSON from Boiler Operator C, Radford, to Utility Man A, Glen Lyn. H. M. MARTIN from Auxiliary Equipment Operator, Radford, to Custodian, Glen Lyn. M. C. PRUETT from Auxiliary Equipment Operator, Radford, to Utility Man A, Glen Lyn. W. E. NEAL from Auxiliary Equipment Operator, Radford, to Utility Man A, Glen Lyn.

**Huntington**

R. G. HILL to General Serviceman. G. W. DEWEES to Lineman Helper. A. S. WHITT to Lineman C.

**Kanawha River**

D. L. HALL to Junior Maintenance Man. R. A. HALL to Junior Maintenance Man. W. C. PEOPLES to Utility Operator.

**Lynchburg**

W. S. PEARCE to Draftsman.

**Pulaski**

F. E. ROUSE, JR., to Master Maintenance Man. S. W. TAYLOR to Stationman B. T. D. ALDERMAN to Lineman A. K. P. HILTON to Auto Repairman B. E. A. ALLEY to Material Clerk. F. A. CHANDLER, JR., from Boiler Operator C, Radford, to Lineman Helper, Pulaski. N. G. VIA from Utility Man, Radford, to Lineman Helper, Pulaski. F. W. YOUNG from Boiler Operator C, Radford, to T&D Clerk, Pulaski. S. A. MALLEY from Boiler Operator C, Radford, to Lineman Helper, Pulaski.

**Roanoke**

NELLIE JOHNSON to Clerk-Typist. J. L. KENNEDY to T&D Clerk. J. C. CORBETT to Clerk Junior. J. E. LUKE to Auto Repairman B. N. O. MORRISON, Personnel Assistant Senior, from Roanoke to General Office Personnel.

**Philip Sporn**

P. M. HARMON to Equipment Operator. K. L. LONGSTRETH to Auxiliary Equipment Operator. K. D. HARPER to Utility Operator.

**Central Appalachian Coal**

**Morris Creek**

S. W. OSBORNE, JR., to Section Foreman.

**Kentucky Power**

**Ashland**

F. E. SALISBURY to Heating Sales Representative.

**Hazard**

P. R. ALEXANDER to Lineman A. T. D. ASHER to Lineman B.

**Kingsport Power**

ARNOLD D. FORD to Lineman A.

**Southern Appalachian Coal**

**Marmet**

H. S. HUEY to Resident Engineer. M. P. GUPTA, Resident Engineer, from Marmet to AEP Service Corporation, Langsville, Ohio.

# Couples Exchange Wedding Vows In Winter Ceremonies



Tucker

### Caldwell-McThenia

Nancy M. Caldwell and Charles D. McThenia were married December 9 in the Pleasant View United Methodist Church, Abingdon, Virginia. Mrs. McThenia is a cashier senior, Abingdon.

### Prowse-McNeely

December 15 was the wedding day of Greta Jean Prowse and Stephen Lynn McNeely, who were married at the bride's home in Charleston, West Virginia. Mr. McNeely is a maintenance man C, John E. Amos Plant.

### Blake-Duncan

Melody Lou Blake was married to Danny S. Duncan November 26 at Trinity Methodist Church, Point Pleasant, West Virginia. Mr. Duncan is a maintenance man C, John E. Amos Plant.

### Wedge-Bragg

A double ring ceremony November 24 united Diana Lee Wedge and Robert Kent Bragg. Mr. Bragg is a maintenance man C, John E. Amos Plant.

### Martin-Goddard

Paula L. Martin became the bride of Robert Goddard on December 24 in Meadow Bridge, West Virginia. Mrs. Goddard is a clerk-trainee, Beckley.

### Graham-Brooks

Amy Katherine Graham and Donald Ray Brooks were married in Trinity Lutheran Church, Pulaski, Virginia, December 29. Mrs. Brooks is the daughter of A. L. Graham, Jr., Pulaski power sales engineer. Mr. Brooks is the son of James H. Brooks, lineman A at Marion, Abingdon Division.

### Banks-Scott

The Morning Star Baptist Church, Deepwater, West Virginia, was the setting for the December 22nd wedding of GERALD ANN Banks and James Arnold Scott. Mr. Scott is a utility man B, Kanawha River Plant.

### Keeney-Sigmon

The marriage of Kathy Lynn Keeney to Ernest E. Sigmon, Jr., was solemnized December 23 at Valley Grove Church of the Nazarene. Mrs. Sigmon is the daughter of Barbara Keeney, clerk senior, Charleston.



Brooks

### Williams-Bousman

A double ring ceremony performed November 25 in Enon Baptist Church, Hollins, Virginia, united Jean Marie Williams and David Curtis Bousman. Mrs. Bousman is a clerk-stenographer in GO Land Management, Roanoke.



Scott

### Rulen-Tucker

The Church of Christ, Henderson, West Virginia, was the setting for the November 4th wedding of Alice Kay Rulen and Jerry L. Tucker. Mrs. Tucker is the daughter of Harold Rulen, maintenance supervisor, John E. Amos Plant.



Johnson

### Kennedy-Johnson

Judy Kennedy became the bride of Eugene F. Johnson December 25 in the Seventh Day Adventist Church, Bluefield, West Virginia. Mrs. Johnson is a clerk-stenographer in GO T&D Transmission Section, Bluefield.



Sigmon

## ENGAGEMENTS

MARY ELLEN MILLER to Gary Paul Gross. Miss Miller is the daughter of L. M. Miller, sales supervisor Lynchburg.

JOE ANN McCOY to Ronnie Essex Otey. Miss McCoy is a customer accounts representative C, Lynchburg.

MARTHA W. BUFORD to Sammy David Stuart. Miss Buford is a PBX operator, Bluefield.

DONNA LYNN ERICKSON to James Preston Stone. Mr. Stone is the son of Burnley T. Stone, senior staff engineer, General Office T&D Distribution, Roanoke.

BARBARA S. SLOAN to William M. Stull. Miss Sloan is a cashier, Roanoke.

SHARON COOKE to Donald Higgins. Miss Cooke is a clerk stenographer General Office Personnel, Roanoke.

## Jackie Bruer Turns Fashion Model



Bruer

Jackie Bruer, Charleston Division credit representative, had her first experience as a model recently and enjoyed every minute of it. Jackie was pictured wearing a cafton robe in a full-page feature in the **Charleston Gazette**.

She says, "I didn't realize so many people read the fashion page of the paper. I've had so many comments from people about the article and picture that I am just happy to have had the opportunity to participate." Asked if she would like to do more fashion modeling, Jackie replied, "I'd love to. It's really great to try on all the nice clothes, but my husband is worried about our clothing bills. You see, I liked some of the clothes so much I just had to buy them."



Carol Loudermilk, daughter of R. L. Loudermilk, Beckley commercial sales engineer, won a blue ribbon and cash award at the West Virginia State Fair for this poncho and skirt outfit she made in first year sewing.

## BABY PARADE



Mariann Wade, Charleston home sales representative, recently instructed several Accounting employees in the art of making draped figurines to use for holiday centerpieces. The girls were enthusiastic

about their class, which was given after working hours. L. to r., are Elaine Braxton, Janet McMillian, Jacquelyn Bruer, Mariann Wade and Ruth Drewery.

### John E. Amos

MR. AND MRS. BERYL A. WILSON, JR., a son, Aaron Anthony, November 28. Wilson is a utility operator A.

MR. AND MRS. CHARLES A. POWELL, a daughter, April Noelle, November 30. Powell is a performance engineer senior.

MR. AND MRS. GARY R. GARRETSON, a son, Gary Richard, Jr., December 28. Garretson is a coal equipment operator.

MR. AND MRS. GARY M. RAINES, a son, Michael Scott, December 14. Raines is a construction stores assistant.

### General Office

MR. AND MRS. BOBBY LEE HARVEY, a son, Robert Singleton, January 2. Harvey is employed in GO T&D Transmission Section, Bluefield.

### Huntington

MR. AND MRS. L. F. ERWIN, a daughter, Lesley Renee, December

16. Erwin is a meter reader.

### Pikeville

MR. AND MRS. DAVID LANG, a son Alan Patrick, December 17. Lang is Paintsville area supervisor.

### Roanoke

MR. AND MRS. W. F. VALLEY, a daughter, January 9. Valley is an electrical engineer.

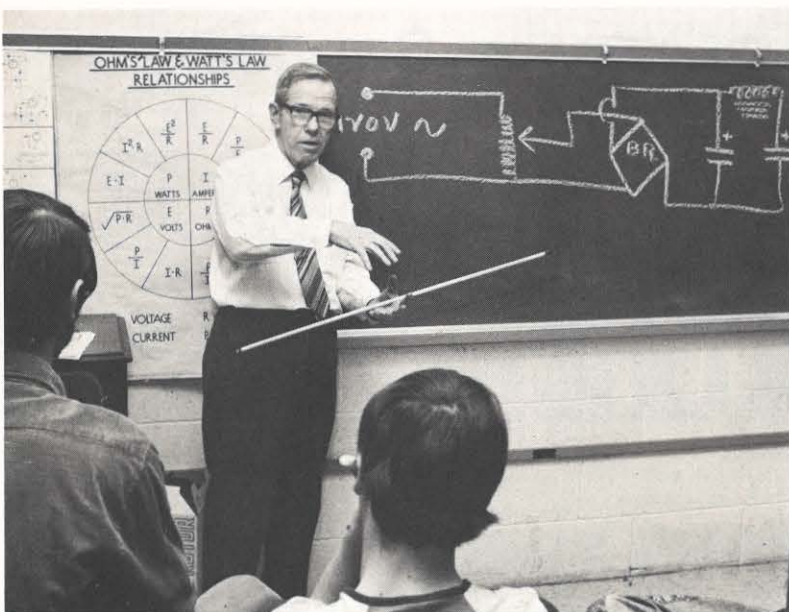
### Philip Sporn

MR. AND MRS. RAYMOND G. VARIAN, a son, Alexander, December 13. Varian is a utility man A.

MR. AND MRS. GLENN L. JOHNSON, a son, Brent Lee, November 26. Johnson is a maintenance man

MR. AND MRS. DENVER L. GIBBS, a daughter, Annette Michelle, October 12. Gibbs is a maintenance man

MR. AND MRS. GARY LANE WESTMORELAND, a son, Gary Matthew, December 15. Westmoreland is a coal handler.



William F. Giles pursuing his "second" career as a school teacher.

## Retired Commercial Sales Engineer Happy As Radio, Electronics Instructor

When Bill Giles elected early retirement in 1967 from his job as a commercial sales engineer in Huntington, he had no problem adjusting to a change in pace. He simply started a new career. The day after his retirement, he joined the staff of Huntington East Vocational Technical School as an instructor of radio repair and electronics.

Bill's knowledge of radio started out as a hobby when he was 12 years old. Radio was new at that time and the marvels of its operation completely fascinated him. He did some radio repair work in his spare time, but most of his evening hours were devoted to in-depth study on the subject.

## William Romeo Earns BS Degree



Romeo

Continuing his education has been the goal of William Romeo ever since he received an associate degree in electrical engineering from West Virginia Institute of Technology. William, an engineer B in Charleston, just earned a bachelor of science degree in business administration and plans to continue study at West Virginia University Graduate Center.

William says, "Through further education, I hope to enhance my chances for advancement with the company plus obtain the necessary knowledge to do a better job in my present position. The electrical engineering background I developed during the two-year curriculum at Tech certainly has helped me, but I've always felt that I needed more general business background. While working toward the business administration degree, I was required to take many classes in various management problems, all of which I feel will some day be helpful."

"By doing all of this while I'm single," William added, "I don't have to keep steady hours and staying up late to study doesn't bother anyone but me."

Bill's radio knowledge played an important part in the decision to install two-way radios in Appalachian Power's motor fleet. In 1941, a few two-way radios were in operation by policemen and taxi drivers in areas where the land was flat. Appalachian began investigating the feasibility of using the radio in its service area, part of which is mountainous.

At that time Bill was working in Logan. The division manager asked him if he could build and install a two-way radio system which would effectively work in that area's rugged terrain. Bill replied that he could but would first have to acquire a license. Bill passed the rigid test, acquired his license and proceeded to design and install the system. This proved the radio could be used effectively in our service area, and soon it was adopted throughout the entire company fleet.

Bill's venture into the teaching field has proved to be one of the most rewarding experiences of his lifetime. He says the sense of accomplishment he receives when he sees good things happen to his students as a result of his teaching is a feeling he can't describe. A trip to his classroom reveals a happy man.

## Safety Pays

It pays to follow safety rules—as W. E. Overstreet, Roanoke line foreman NE, found out early this year.

After his truck, equipped with hydraulic pole auger, pulled up to the work site, the fire extinguisher was removed and placed nearby. With outriggers in place, work progressed smoothly until a hydraulic fitting broke—sending a stream of oil down inside the pedestal onto the hot muffler and exhaust pipe. Fire flared up, engulfing that portion of the truck where the extinguisher is normally carried.

The fire was quickly extinguished because the device was on the ground and not on the truck—as the rule specifies.

## Four Contribute "Ideas" Articles

Four Appalachian Power employees had their operation improvement suggestions published in the January/February issue of "AEP Operating Ideas".

Robert D. Carson, Jr., civil engineer in the General Office T&D Civil Engineering Section, Roanoke, wrote "Sectionalizing Scheme For A Hard Tap". W. S. Walker and J. E. Elswick, Charleston electrical engineers, collaborated on "Sagging Conductors In Hilly Terrain". Dale Fisher, hydro maintenance foreman at Smith Mountain, was the author of "Rig For Lifting 1, 2 or 3 Gas Cylinders".



Fitzgerald

## Fitzgerald Retires After 26 Years

With plans to "fish and work part-time just to keep in shape", Joel Fitzgerald began early retirement February 1. He was a Roanoke Division street light attendant.

A native of Salem, Virginia, Joel attended Salem High School and went to work for Appalachian Power in 1945 as a rodman. He also worked as a groundman and truck driver-groundman during his 26-year career.

Joel joined the Army in 1934 and served three years; later rejoining the service for a six and one-half year hitch. He served in Africa, Hawaii and Germany in General Patton's Seventh Army.

A bachelor, Joel attends the Methodist church.



Elected officers of AP Co. Club, the employees' club at Fieldale in the Roanoke Division, were (l. to r.) Elaine Wilkinson, T&D clerk, secretary; Earl Bullard, senior planner, president; Rudy Pilson, lineman, vice president; and Ronnie Wray, material clerk, treasurer.



Showing the true spirit of Christmas by helping those less fortunate were (l. to r.) Charles Pope, Otto Sanders and George White.

## Ashland Area Employees Aid Children's Homes At Christmas

Three Ashland area employees helped to make the Christmas holiday brighter for some 41 children without parents.

## More Customers Prefer Electric Home Heating

Mr. Average used 8,548 kilowatt-hours of electric energy to run his home last year. On the American Electric Power System, that is.

This is 4.8 percent more than he used for the same purpose in 1971.

Growth in residential usage has been over 8-fold in the past 30 years, as illustrated by the following table:

1942 . . . .	1,053 kwh
1947 . . . .	1,445 kwh
1952 . . . .	2,321 kwh
1957 . . . .	3,587 kwh
1962 . . . .	4,698 kwh
1967 . . . .	6,202 kwh
1972 . . . .	8,548 kwh

Electric home heating has been a major factor in the growth in recent years.

In 1972 alone, the System added 26,423 new electric home heating customers to its lines—a new one-year record. This raised the total at year's end to 187,658. Included in last year's growth were 5,764 apartment units and 5,479 factory-built homes.

If the 1972 rate of growth of 16.4% per year can be maintained, the AEP System would reach a half-million electrically heated dwellings by 1979.

Charles Pope, assistant plant accounting supervisor in General Office Accounting, used coffee and doughnut breaks by Ashland Division, General Office and Big Sandy Plant employees to collect money for these children. In 1972 some \$560 was divided between the Ramey Children's Home and the Boyc County Boys' Farm.

George White and Otto Sanders did their good deed for the Boys' Farm. The electric oven that was to be used to bake their holiday turkey burned out, and a local radio station broadcast a plea for someone to come to the rescue. Otto heard the broadcast, called his neighbor George and went to the Farm. With the help of two other volunteers, the oven was back in working condition in time to get the turkey baked for the holiday dinner.

## Howard Belcher Joins Retirees



Belcher

Howard Blackburn Belcher, shift operating engineer at Radford Army Ammunition Steam Plant, elected early retirement January 1 when Appalachian Power's contract for operation of the plant terminated.

A native of Big Four, West Virginia, Howard began work in 1949 as a control operator at the plant. Two years later he became shift supervisor.

Leisure activities for Howard include fishing and following sports. He is a member of the Bible Baptist Church, Rogers, Virginia. He and his wife Lucille have three children and four grandchildren.

Howard is now employed by Hercules, Inc.

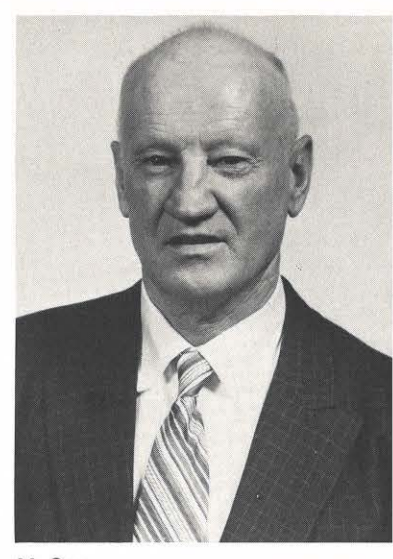
# Company Veterans Receive Awards For Lengthy Service



Years	Occupation	Location
<b>35 Years</b>		
Whitlock, J. A.	General Clerk-Comm.	Charleston
Lewis, M. L.	Tractor Operator	Cabin Creek
Henson, E. W.	Area Supervisor A	Abingdon
<b>30 Years</b>		
Pyles, J. E.	Turbine Operator A	Cabin Creek
Manning, W. E.	Head T&D Clerk	Hazard
Coulter, L. R.	Control Operator	Cabin Creek
McVey, C. H.	General Serviceman	Bluefield
Conley, A. J.	Unit Foreman	Clinch River
<b>25 Years</b>		
Amos, R. G., Jr.	Station Foreman	Roanoke
Craig, J. G.	Ag. Sales Engineer	Abingdon
Conn, Ira	Area Serviceman	Logan
Skaggs, G. W., Jr.	Station Supt.	GO—Roanoke
Wysor, C. E.	Line Foreman	Bluefield
Crabtree, Estel	Area Serviceman	Bluefield
Boyd, Clifford	Htg. Sales Rep.	Pikeville
Miles, A. K.	T&D Clerk Senior	Bluefield
Farrar, W. C.	Collector	Huntington
Payne, T. M.	Meter Serv. Foreman	Huntington
Bailey, Nancy	Cashier	Huntington
Roush, Bernice	Secretarial-Steno.	Huntington
Denny, W. A.	R/w Maint. Insp.	Abingdon
Carter, J. H.	Stores Supv.	Kingsport
Yost, A. O.	Area Serviceman	Beckley
Smith, C. L.	Asst. Reg. Chief Dis.	GO—Clinch River
<b>20 Years</b>		
Vickers, J. H.	Truck Driver-Groundman	Charleston
Gardner, B. O.	Conveyor Operator	Kanawha River
Frazier, J. E., Jr.	Conveyor Operator	Kanawha River
Robinson, D. T.	Line Foreman NE	Abingdon
Browning, C. E.	Maintenance Fmn.	Clinch River
Wheeler, L. T.	Engineer B	Ashland
McGlothlin, J. B.	Meter Serviceman	Abingdon
Settle, G. A.	Cust. Accts. Supv.	Abingdon
Haylett, M. L., Jr.	Trans. Sta. Fmn.	GO—Charleston
Martin, W. D.	Electrical Engineer	GO—Roanoke
<b>15 Years</b>		
Widener, R. D.	Meter Reader	Bluefield
Anderson, A. E.	Lineman A	Bluefield
Jackson, K. A.	Cust. Acctg. Supv.	Bluefield
Hagerman, J. W.	Trans. Supv. Engr.	GO—Bluefield
Harbour, Jean	Sec. Stenographer	Huntington
Riggs, Brady, Jr.	Meter Reader	Huntington
Burchett, C. F.	Line Foreman NE	Logan
<b>10 Years</b>		
Keesee, B. W.	T&D Clerk	Kingsport
<b>5 Years</b>		
Cook, J. L.	Meter Reader	Abingdon
Scott, W. A.	Electrical Engineer	Abingdon

Thayer, H. H.	Engineer B	Abingdon
Sledd, C. L.	Lineman A	Bluefield
Sigmon, L. W.	Stationman A	Bluefield
Boyd, D. F.	T&D Clerk	Charleston
Holmes, W. W., Jr.	Lineman A	Charleston
Clark, K. J.	Lineman B	Charleston
Hall, J. D.	Auto Repairman A	Charleston
Sayre, R. E.	Meterman C	Charleston
Slater, L. W.	Surveyor	Charleston
Bailey, Joann	Stenographer	GO—Roanoke
Buchanan, J. P., Jr.	Engineer B	GO—Bluefield
English, Carolyn	Gen. Acctg. Clerk	GO—Roanoke
Hagerman, B. W.	Survey Party Chief	GO—Roanoke
Totty, Kay H.	Stenographer	GO—Roanoke
Whitmore, E. R.	W/O Acctg. Clerk	GO—Roanoke
Dodd, H. W.	Lineman B	Roanoke
Elias, J. F.	Maintenance Man	Phillip Sporn

## McCoy Retires From Appalachian



Hensel Marshall McCoy, co-conveyor operator at Radford Army Ammunition Steam Plant elected early retirement January 1 when Appalachian Power's contract for operation of the plant terminated.

## Hedrick Elects Early Retirement

"I've gotten to the time of life that I really want to enjoy it," explained Charles Wilmer Hedrick, who elected early retirement January 1. He was a Bluefield Division truck driver-groundman.

A native of Gratton, Virginia, Charlie began work in 1946 as



Charles Hedrick took exceptional care of the company truck he drove in his job.

a groundman B. He was a groundman A before being promoted to truck driver-groundman in 1952.

Charlie's plans call for some traveling to places he's always wanted to visit but mainly tending to his cattle and farm at Falls Mills, Virginia. He is a member of the Falls Mills Methodist Church and Masonic Lodge 222. Charlie and his wife Norene have one child and one grandchild.

## Kopelow Named Section Head

Richard Kopelow has been named head of the Steam Generation Section of the AEP Mechanical Engineering Division. He succeeds the late Charles Carbol.

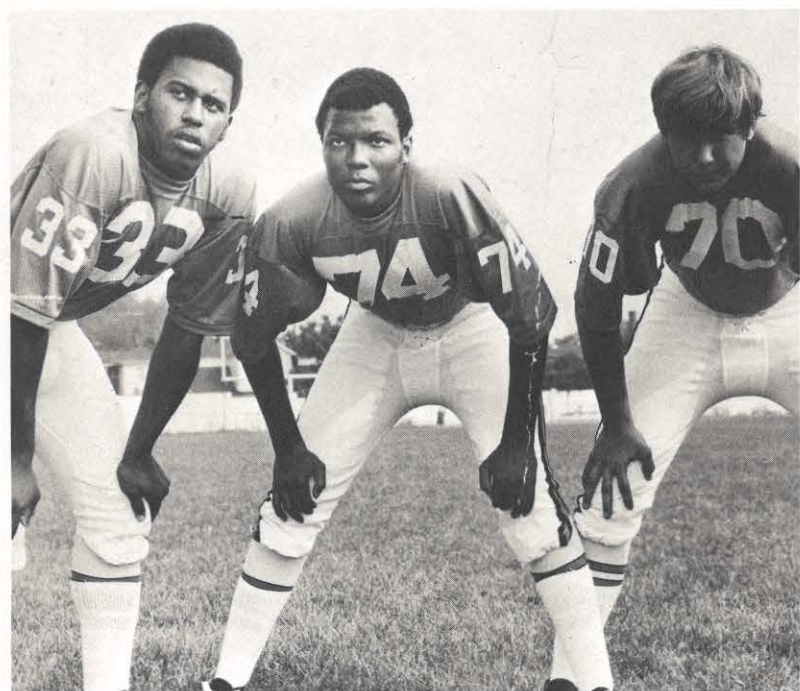
Kopelow joined the Service Corporation in 1954. Among other assignments he has been lead engineer for boiler equipment in several major projects, including the 800 mw units. He was named assistant section head in May 1972.

A native of Parrott, Virginia, he was employed at the plant in 1951 as a utility man and later worked as a utility operator. He acquired the nickname "Ham burger" because of the number of hamburgers he ate while working overtime, unloading frozen coal.

Hensel is a Sunday School teacher at the Parrott Church of God. He enjoys hunting small game and fishing in his spare time. He and his wife have four children and nine grandchildren.

Hensel is now working for Hercules, Inc.





L. to r. Paul Daugherty, Timmy Morrison and Eddie Markham.

## Employees' Relatives Show Ability On Charleston High Football Team

Four starters on Charleston High School's football team this past season were relatives of Charleston Division employees. Eddie Markham, son of Barbara Markham, credit representative senior; Timmy Morrison, son of William Morrison, custodian; Martin Miller, son of Vashti Miller, head custodian; and Paul Daugherty, nephew of Mona Sue Charlton, office messenger, all achieved recognition for their outstanding

playing ability.

Eddie received the Huff Award as outstanding lineman of the year. He played both offensive and defensive tackle for the squad. Paul was acclaimed by coaches and sports writers as one of the outstanding fullbacks in the area. He was elected to All-Kanawha Valley Conference honor team and received honorable mention on the All-State team.

## Lyon Will Divide Retirement Time Between Smith Mountain, Florida

Jim Lyon says that since he retired January 1, he'll have much more time for golf. "I'm not really very good at it," he says. Jim, a good old boy from Virginia, is going back there with his golf clubs in the trunk, ready to take up where he left off. Service Corporation personnel will remember that was scoring a hole-in-one (his second) on the Summit, N. J., Municipal Golf Course.

It was four years ago that Jim went to the Service Corporation as staff assistant in System Personnel. He had joined Appalachian Power's tax department 30 years before. When the late M. C. Funk moved to Roanoke to organize the southern properties of the AEP System, he picked Jim and Mel Wilson to establish uniformity in working conditions, wage scales and departmental functions. Thus, they started the Personnel Department for Appalachian.

In the years that followed — during which he won "about three, I think" company golf championships — he concentrated on compensation, benefits and organization. For two years before his transfer to the Service Corporation, he divided his time between New York and Roanoke working on various surveys and on special assignments in personnel.

Near tragedy struck last fall when Mr. and Mrs. Lyon were involved in a car accident. He was only slightly injured, and Mrs. Lyon is doing nicely now, although somewhat restricted in her activities.

What recuperation remains is scheduled for the Lyons' place on Smith Mountain Lake. While Mrs. Lyons gardens, Jim himself plans to fish . . . and fish . . . and fish. "I have boats and motors and a lake in my front yard," he says, "and I believe I ought to put them all to use." Close by, in Roanoke, are the couple's two married daughters and two grandchildren.

Later, when the weather goes bad, the Lyons will move to Florida, and subsequently, divide their time between their two homes.

Jim plans to become involved in consulting work for the utility and mining industries, but not to the extent that fishing — or golf — would be impaired. "Better than most people," he says, "I know what a good company this is to work for; because, in my work, I've seen what others are like."



Lyon

## Lebanon Pioneers Have Good Season

The Lebanon Pioneers, football champions in the Clinch Valley District during the past season, lost out for the state group A title in a contest with the Norton Black Raiders of the Lonesome Pine District. The Pioneers ended the season with an 8-3 record.

Several sons of Clinch River Plant employees were members of the Lebanon High School squad. They are: Keith Herbert, linebacker, son of Unit Foreman Fred Herbert; Gary Jonas, offensive end, son of Chemist Don Jonas; Doug Jones, guard, son of Ruth Noe, plant clerk senior; and Greg Thompson, defensive back, son of Shift Operating Engineer Ben Thompson. Also Joe Jessee, offensive back, son of Unit Foreman Harold Jessee; Gary Caldwell, running back, son of Dispatcher Bob Caldwell; Curtis Richards, offensive center, son of Shift Operating Engineer Carl Richards; and David Lowe, guard, son of Instrument Maintenance Man Charlie Lowe.

## Chuck Cooke, 98 Lb. Strong Man



Cooke

Charles Cooke is making quite a record for himself as a 98-pound wrestler on the William Fleming High School team. In his second year of competition, Chuck had seven wins and one loss.

A ninth grade student at Breckenridge Junior High School, Chuck is the son of R. F. Cooke, Roanoke accounting supervisor. His prowess enabled him to win a spot on the high school team.

In a recent four-school tournament, Chuck lost out to a three-year veteran by 6-4 in the finals. He will wrestle the same boy twice more this year, hoping to reverse the outcome.



Danny Welmer (left) watches while Bob Jones buffs the floor in the newly decorated coffee room in the Charleston service building. Home sales representatives selected the paint color for the room. White and gold tables and black chairs replaced older, worn-out ones, and new drapes will complete the decorating job. Modern lighting fixtures have also been added. John Frazier,

Charleston personnel director, commented, "The North Charleston coffee room serves personnel from inside and outside areas. It is the location from which line crews and other service personnel start the day and usually end it. By dressing up the area, we hope to help the people have a happier, brighter day."



Elated at winning the first half of the Power Keglers Bowling League are l. to r., Roger Law, Jack Richmond, Jerry Saunders, Tom Barnett and Owen Hawkins, Accounting team members.

## Accounting Rolls To First Half Win In Power Keglers Bowling League

Accounting rolled to a first half win in the Power Keglers Bowling League, Roanoke. Making up the winning team were Roger Law, Jack Richmond, Jerry Saunders, Tom Barnett and Owen Hawkins, all General Office Accounting employees.

Out of the ten-team league, Engineers, Accounting and Rocky

Mount were potential winners before the final night of competition. Engineers' record was 26-13; Accounting, 25-14; and Rocky Mount, 24-15. Rocky Mount struck out first, leaving Engineers and Accounting tied 28-14. Accounting won six straight games, including the roll-off, with a final score of 31-14.

Larry Hubbard walked off with first half honors: high individual average, 185.9; high individual game, 241; and high individual set, 605. His team holds the record for high team game, 933, and high team set, 2685.

## Saints Take First Half Honors

The Saints scored 2938 against the Line Tamers' 2923 to win the first half roll-off of the Charleston Division Kilowatt Bowling League. Members of the championship team were Rodger Woodrum, Jim McCormick, Carl Charlton, Ben Martin, Leonard Bird, Ken Judy and Denver Wilkinson.

During regular league competition, Carl Charlton, electrical engineer, missed a perfect game by one roll. He had nine straight strikes and ended with a 267 game.



Officers of the Power Keglers Bowling League are (l. to r.) Lonnie Moran, GO Distribution, secretary; Eddie Allie, Roanoke Division, president; Wendell Reed, GO Accounting, scorekeeper; and Roger Law,

GO Accounting, treasurer. The league is made up of active and retired employees at Roanoke and Rocky Mount. All expenses, including those for trophies and prizes, will be covered by dues.



New Look For Appalachian Power Trucks

## Heart Fund Participation Has Personal Meaning For Bo Humphrey

Again this year, as she has for the past 20, Roberta "Bo" Humphrey is active in the Boyd County, Kentucky, Heart Fund. But now, the Heart Fund has a personal meaning to her. The wife of Ed Humphrey, Ashland distribution engineer senior, Bo underwent open heart surgery in 1970 for the replacement of her aortic valve.

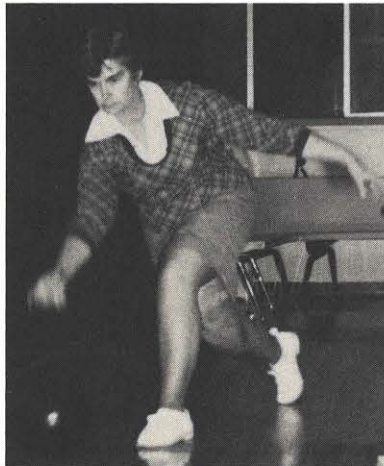
Recalling her feeling upon learning of her need for heart surgery, Bo says, "I didn't fear or dread it. I knew it was a necessity. When my doctor stood at my hospital bed and said, 'two years or surgery', I chose the surgery. It had to be done, and I had the faith everything would come out all right."

"I feel I was very fortunate that my heart surgery did not have to be done before it did, due to the advancement that has been made and is still being made," she added. Bo has a "little restriction" since her surgery — she now has a golf handicap of 12 instead of 7. She plays 12 holes of golf about three times a week. Since her walking has been limited to 9 holes at a time, she simply uses a cart the other 9 holes. Just last year she bowled a 597 in the Kentucky Power bowling league.

Bo has a silver charm which she wears around her neck, that is a duplicate of the actual mechanical device put into her

heart — only one-third the size. The real charm, however, is the fact that today she can bowl, play golf, drive a car and dance — things most people take for granted but which just three years ago Bo could not do.

Both Bo and Ed are members of the Mended Hearts Club in Huntington, West Virginia. The club is a national non-profit organization consisting of active members, those who have had heart surgery, and associate members, those who share their concerns. The members actively carry out the club motto, "It's great to be alive to help others". They are available to talk with persons facing heart surgery or members of their families, and to encourage them in any way possible.



Bo Humphrey, three years after heart surgery.

## The Cover

Keeping pace with modern trends, Appalachian Power has adopted a new visual design for its truck fleet. The familiar omaha orange trucks will gradually be replaced with those of ivory color.

Orange and black reflectorized striping, used to attach APCO decals, was selected for safety reasons. The orange color will retain some relationship to the old company trucks, and the black lettering was selected for contrast and visibility.

No massive repainting of the existing truck fleet is planned. The Appalachian Power colors are being applied on new vehicles now and will appear on older ones only as they require painting.

Cindy McCrickard, clerk stenographer in General Office General Services, and R. R. Kelley, Roanoke auto repairman A, look over one of the new trucks. A corner mount derrick, it will be used in the Pulaski Division.

## Peak Load

For the first time in its 67-year history, AEP customers used 12-million kilowatts in one hour's time. On December 18, the peak load was 12,097,000 kw between the hours of 10 and 11 a. m.



New officers were installed for the Bluefield Girls' Service Club at its annual meeting December 19. L. to r. Marilyn Barr, cashier, president; Martha Buford, PBX operator, vice president; Judy Johnson, clerk-stenographer, past president and installing officer; Eulalia Footo, T&D clerk senior, secretary; and

Lois K. Rounion, secretarial-stenographer, treasurer. Mrs. Santa played by J. S. Stinson, heating sales engineer, presented gifts to the members, and entertainment was furnished by Mrs. Jack Loyd, wife of the division manager; Mrs. Caroline Edmunds and Garland Bruce.

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