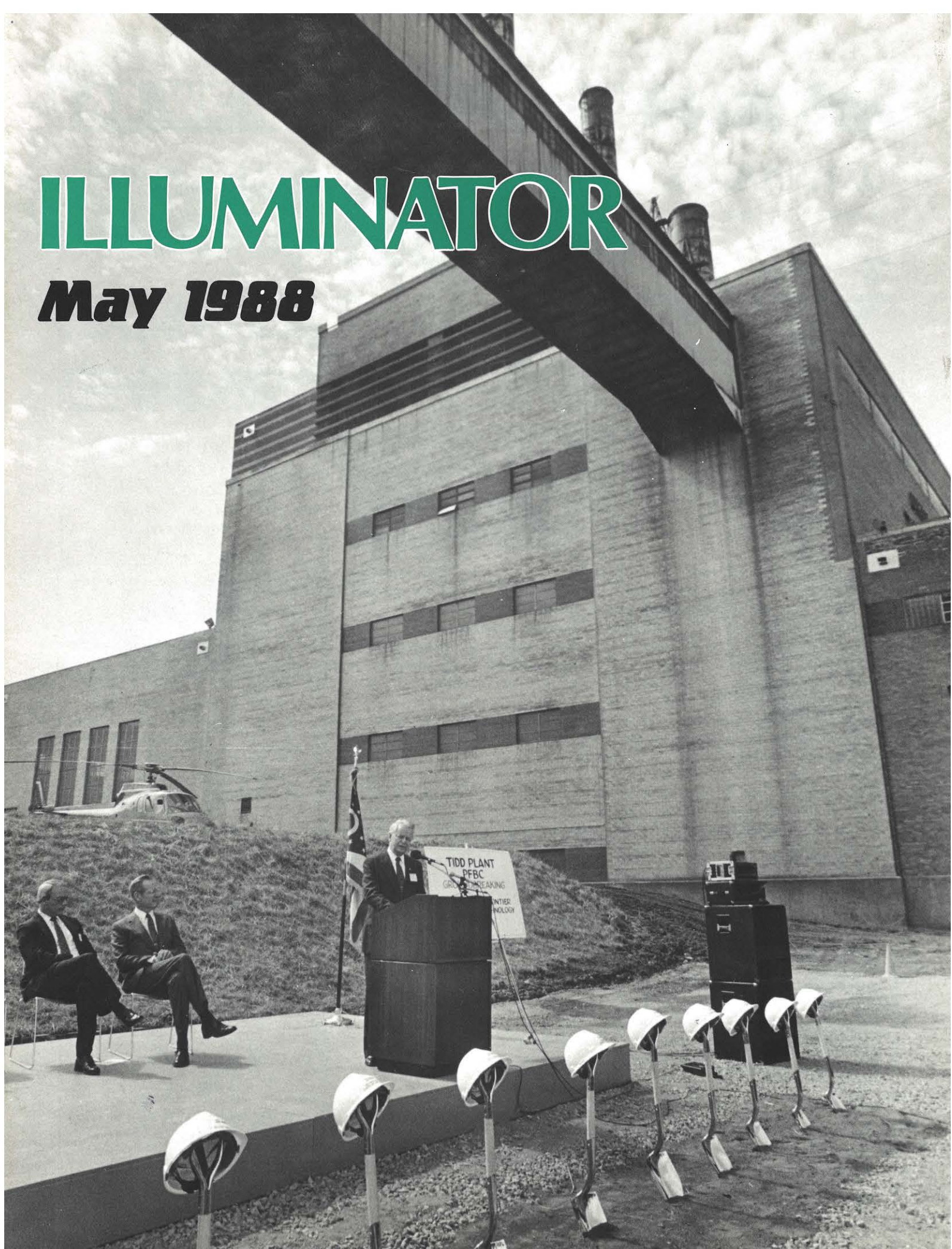


ILLUMINATOR

May 1988



The inside story

ILLUMINATOR

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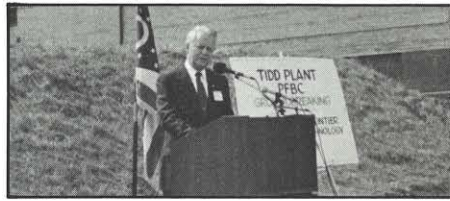
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About the cover:

Senator Majority Leader Robert C. Byrd (D-WV) was the keynote speaker at groundbreaking ceremonies for American Electric Power's PFBC demonstration facility last month. See story on page 4.

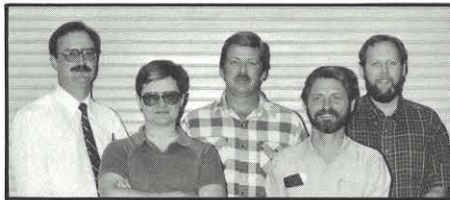


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9 47 bowling teams compete in Roanoke Invitational Tourney

This annual event draws entries from throughout Appalachian.

12 Electronic meter reading introduced in Appalachian

The Roadrunners will reduce errors and speed up billing.



AEP Savings Plan

Date	Fixed Income Fund		Equity Fund		AEP Stock Fund	
	VPU	UCPD	VPU	UCPD	VPU	UCPD
3/31/87	\$2.7057	.3695	\$5.2830	.1892	\$3.5921	.2783
4/30/87	2.7335	.3658	5.2395	.1908	3.5472	.2819
5/31/87	2.7623	.3620	5.2923	.1889	3.4429	.2904
6/30/87	2.7904	.3583	5.5476	.1802	3.5542	.2813
7/31/87	2.8196	.3547	5.8344	.1713	3.5391	.2825
8/31/87	2.8491	.3509	6.0573	.1650	3.6220	.2760
9/30/87	2.8779	.3474	5.9286	.1686	3.6401	.2747
10/31/87	2.9079	.3438	4.6636	.2144	3.5893	.2786
11/30/87	2.9373	.3404	4.2822	.2335	3.3820	.2956
12/31/87	2.9680	.3369	4.5922	.2177	3.5475	.2818
1/31/88	2.9996	.3333	4.7923	.2086	4.0221	.2486
2/29/88	3.0281	.3302	5.0128	.1994	3.9137	.2555

VPU — value per unit

UCPD — units credited per dollar

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

Why Clean Coal Technology?

(EDITOR'S NOTE: An acid rain proposal, S. 1894, the Clean Air Standards Attainment Act of 1987, currently before the U.S. Senate, could cost this nation \$30 billion annually. A parallel bill, H. R. 2666, is before the U.S. House of Representatives. American Electric Power believes that passage of such legislation would result in costs far out of proportion to any conceivable benefit and, in fact, effectively kill the development of new clean coal technology that, in AEP's opinion, is the far better course for the nation to take. AEP has asked its shareowners, its customers and its employees to write to their representatives in Washington to oppose such imprudent legislation. This is the second in a three-part series that discusses the arguments supporting AEP's — and the electric utility industry's — position on this important issue.)

Part II

More than 55 percent of the electricity in the United States is generated from coal, America's most abundant fossil fuel. From 1973 to 1986, the electric utility industry increased coal use by 76 percent. At the same time, the industry reduced sulfur dioxide emissions 18 percent.

The method of burning coal to generate electricity has remained basically unchanged for most of this century. Coal is crushed, fed into a boiler and ignited. The heat boils water, converting it into steam which turns a turbine generator to produce electricity.

While energy supply now appears stable, there is a danger of complacency. Most power plant construction programs are coming to an end. Because construction lead times in this industry are long, planning decisions must be made now to insure adequate power supplies by the late 1990s. Coal is being called upon to provide an increasingly larger amount of energy in a clean, safe, efficient and economical manner. New electric generating capacity is needed to support economic growth, to provide for retirements of older plants and to reduce dependence on oil and gas.

Because the Clean Air Act requires stringent pollution control, it has added to the cost of generating electricity. It costs three times more to build a new conventional coal-fired power plant today than it did in 1967. For a new power plant, pollution control accounts for more than one-third of the plant's cost. A single "scrubber" for a coal-burning plant may require an initial investment of \$100 million or more, and capital costs for adding scrubbers on older plants can equal or exceed the investment in the original plant.

More than a decade of clean coal technology research is paying off. Advanced clean coal technologies are being demonstrated to provide generating options for future power from coal. Many of these new technologies, now on the threshold of commercial use, are expected to generate

more power with less fuel and with reduced operating and maintenance costs. Many offer the advantage of sulfur dioxide and nitrogen oxide control. Some produce a marketable byproduct. Many can be constructed rapidly in increments or modules over a wide range of unit sizes, thus better matching capacity to actual demand.

New technologies, some using modular construction, often are suited to today's smaller, incremental and uncertain electric capacity growth to meet electricity use. Many components can be fabricated off-site and transported to the plant location. This enables more vendor competition, lower financial commitments, better quality control, and less disruptive and costly repair and maintenance. Sections of the system can be brought on-line as needed to meet growing demand. Plants can be built faster. And investment costs can be reflected in electric prices more smoothly.

PFBC: The Flagship of Clean Coal Technology

Elsewhere in this issue is told the story of the groundbreaking, on April 6, for American Electric Power's pressurized fluidized bed combustion demonstration project at the Tidd Plant, Brilliant, Ohio.

It is the flagship demonstration facility in the nation's effort to advance clean coal technology, and the one that AEP feels will be this industry's best bet to revolutionize the art of electric energy generation.

Before the industry can confidently turn to these new technologies, however, it needs a record of reliability under operating conditions. There are technical and regulatory risks associated with a commercially immature technology. Most of these technologies have been proven at pilot plants. Many are moving into full-scale demonstration to test engineering concepts, various fuels, diverse settings and economics, and to improve overall reliability. During this demonstration period, the technology constantly is refined. Many are ready to be demonstrated on a commercial scale and used in a number of applications to demonstrate their commercial worth.

Electric utilities need a menu of efficient and cost-effective options from which to choose. No single option will satisfy the widely varying needs and operating conditions of utilities. Clean coal technologies offer new opportunities to improve the efficiency, reliability and environmental performance of coal. Successful commercialization and deployment of various technologies will provide electric utility customers with a reliable supply of energy at a reasonable price. It will help this nation meet both its environmental and energy goals. □

(NEXT MONTH: "Why Acid Rain Legislation Is Premature.")

Ground broken for PFBC demonstration facility

Ground was broken April 6 for a new type of power plant that promises to revolutionize the art of electric generation AND help safeguard the environment.

Senate Majority Leader Robert C. Byrd (D.-W. Va.) was the keynote speaker at groundbreaking ceremonies for American Electric Power's 70,000-kilowatt demonstration facility that will employ the pressurized fluidized bed combustion (PFBC) process for turning coal into electricity. It is being built at the previously deactivated Tidd Plant of Ohio Power Company on the Ohio River at Brilliant, Ohio.

An audience of approximately 200 public officials — federal, state and local — and business and community leaders looked on.

Byrd, who was largely responsible for Congressional funding of the nation's clean coal technology program and who today is leading the opposition to acid rain legislation, summed up the significance of the project. "I look forward to the environmental results that the new Tidd Plant will demonstrate — results that will prevent our country from mandating crippling and unnecessary laws based on outdated technologies and results that will show the direction toward a coal-based energy independence for the whole country."

The alternative — a radical cutback in the use of coal and the immediate installation of costly and drastic controls to reduce emissions from power plants using coal — "would lead to skyrocketing electric bills, add to the cost of manufactured goods, mean the closing of countless companies and factories and cause tens of thousands of workers to lose their jobs, not the least of which would be coal miners in Ohio and West Virginia," Byrd suggested.

The groundbreaking represented the culmination of 12 years of research and development by American Electric Power and its manufacturer allies of the process that both burns coal more efficiently than conventional means and, while doing so, removes most of the coal's sulfur content.

Cost of the project, including its first three years of operation, is estimated at \$178.3 million. This is being shared by Ohio Power, the builder-owner, the U.S. Department of Energy and the Ohio Coal Development Office. DOE's portion, a maximum of \$60.2 million, is provided through a

\$975 million fund appropriated by the Congress for the development of clean coal technologies. The Ohio grant, \$10 million, comes from a voter-approved \$100 million bond issue earmarked for research and development of coal technologies to encourage the use of the state's abundant coal resources.

To date, \$10.5 million has been received from the DOE, and \$4.5 million from the state.

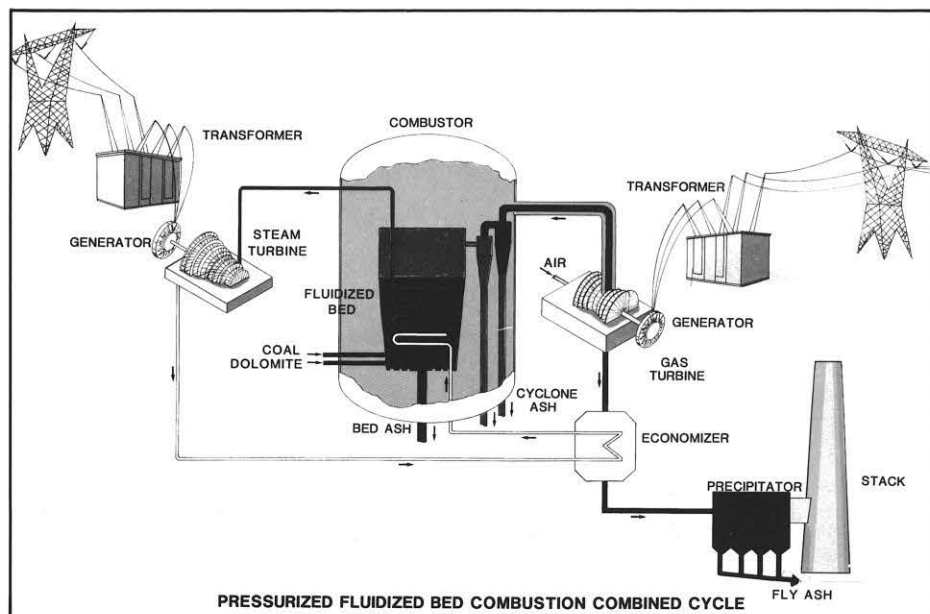
J. Allen Wampler, assistant secretary for fossil energy, representing the U.S. Department of Energy, in his remarks characterized the Tidd project as a team effort, "a partnership of private enterprise and the government." Significance of the groundbreaking, he said, was its reflection of the fact that the private sector was "ready, willing and able to invest in its own future." To date the nation's coal-burning utilities have invested \$70 billion in their clean air effort, he disclosed. He also pointed out that, in the new clean coal technology program, private industry is spending \$5 for every \$2 of federal funding.

U.S. Rep. Douglas Applegate (Dem., Ohio's 18th District) congratulated American Electric Power on its "innovativeness" that has "moved it toward the 21st century in the clean and efficient use of coal." Alluding to the current acid rain debate, the Congressman said, "You (AEP) are not part of the problem, you are part of the solution."

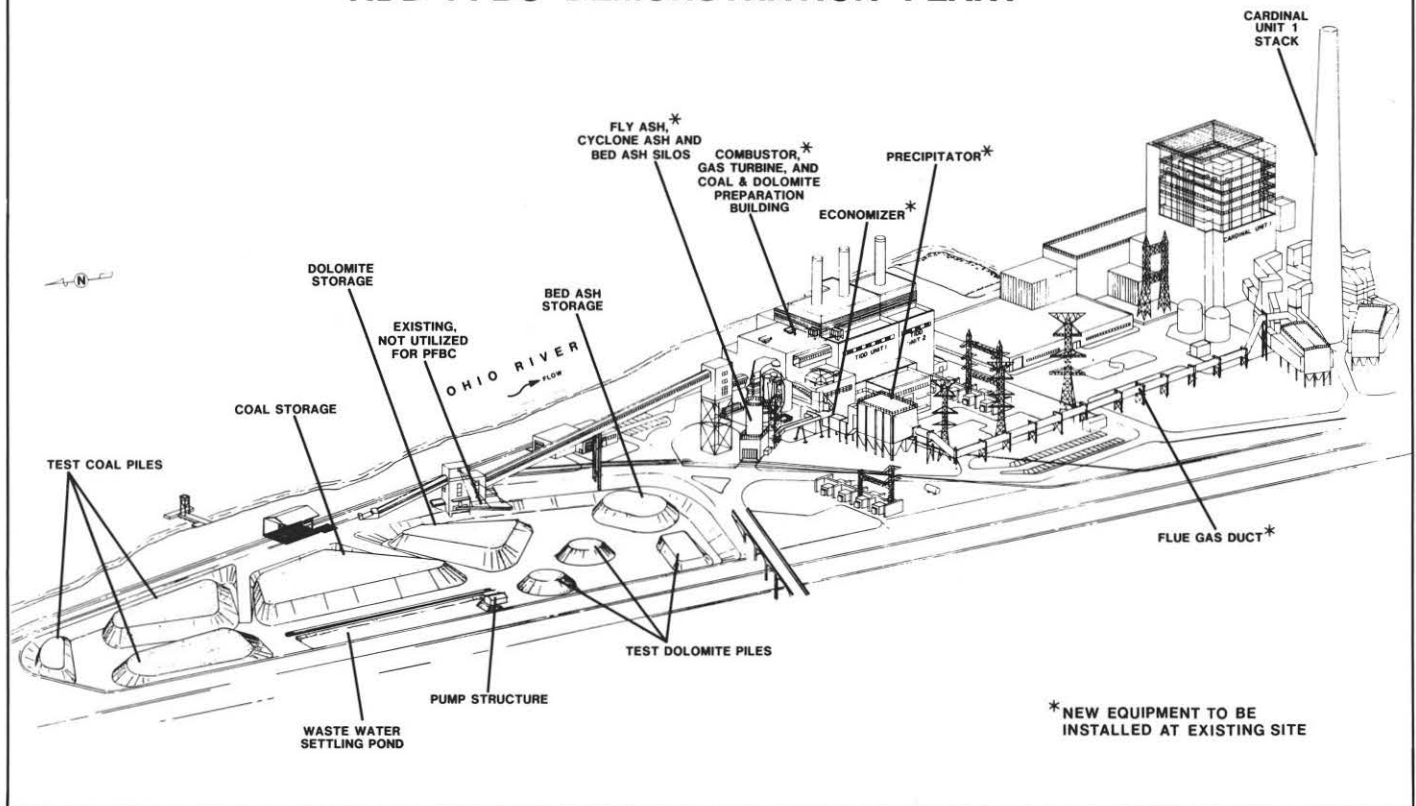
W. S. White, Jr., chairman of both AEP and Ohio Power, called the symbolic groundbreaking "a proud moment."

"It hasn't been easy for us to bring clean coal technology to its demonstration stage," he said. "It has been possible only through the combined efforts of many who shared a vision — at times, unpopular — that there is a better alternative to the conventional means of complying with clean air standards. The significance of today's event is that we are now on the brink of having that alternative. This technology promises to be superior to anything we have today in both power generating efficiency and environmental compatibility. And it is cost effective as well."

Those participating in the groundbreaking itself, in addition to the speakers, were: Charles A. Heller, president of Ohio Power and the event's master of ceremonies; Senator Robert Burch and Rep. Jerry Krupinski, the area's state legislators; Robert E. Howson, president and chief operating officer of McDermott International, parent company of Babcock & Wilcox Company, a leader in development of the PFBC technology; Augustine A. Pitrolo, director of DOE's Morgantown (W. Va.) Energy Technology Center; David A. Berger, director of the Ohio Coal Development Office; Ed Bell, president, and Babe Erdos, field representative, United Mine Workers District 6, and Dr. James J. Markowsky, AEP's vice president-mechanical and environmental engineering who



TIDD PFBC DEMONSTRATION PLANT



has directed its 12-year research and development effort in PFBC. (Erdos is chairman and Burch and Markowsky are members of the Technical Advisory Committee of the Ohio Coal Development Office.)

Operation of the PFBC demonstration unit is anticipated by the fall of 1990. Its goal, as a demonstration facility, is to prove out the process in time to have the technology available for large-size, commercial application in the mid-1990s.

Meanwhile, fabrication of the unit's major components is proceeding elsewhere. Among other developments, the pressure vessel, which houses the fluidized bed, is being fabricated by B&W at its works in Mount Vernon, Indiana; and the gas turbine, at an ASEA-Brown Boveri plant in Sweden. B&W and ASEA-Brown Boveri are the two owners of ASEA Babcock PFBC, a two-year-old partnership formed to pursue the technology and supply its component parts.

The Tidd PFBC project couples the efficient generation of electricity with a significant reduction in the emission of sulfur dioxide and nitrogen oxide, produced by the combustion of coal. The efficiency is derived from its unique combined generating cycle that uses coal-derived steam to power a steam turbine to generate electricity and then uses the coal combustion gases to power a gas turbine to generate still more electricity. In effect, the coal serves double duty.

The reduction in SO₂ and NO_x emissions is achieved by burning the coal in a "bed" of dolomite (a form of limestone), which captures the sulfur during the combustion process, while the moderate combustion temperature (less than half that in a conventional boiler) significantly reduces the NO_x. The "fluidized" part of the terminology comes from the nature of the

combustion, in which the coal and dolomite take on a floating or "fluidizing" appearance. The "pressurized" aspect comes from the high pressure maintained within the combustor vessel, which makes possible the use of a smaller-than-conventional boiler, resulting in savings in both space and cost. □

Senator Byrd recites poem at groundbreaking

Senator Robert C. Byrd, keynote speaker at last month's PFBC groundbreaking, is almost as well known for his hoedown fiddle playing and for his poetry readings as he is for being the majority leader.

Here is the poem that West Virginia's senior senator read at the AEP-Ohio Power event:

I saw them tearing a building down,
 A group of men in a busy town.
 With a ho-hi-ho and a lusty yell,
 They swung a beam and the sidewall fell.
 I said to the foreman, "Are these men skilled?
 The type you'd hire if you had to build?"
 He laughed and then he said, "No, indeed.
 Just common labor is all I need.
 I can easily wreck in a day or two
 That which takes builders years to do."
 I said to myself as I walked away,
 "Which of these roles am I trying to play?
 Am I a builder who works with care,
 Building my life by the rule and square?
 Am I shaping my deeds by a well-laid plan,
 Patiently building the best I can?
 Or am I a fellow who walks the town,
 Content with the labor of tearing down?"



AEP takes strong stand against

At American Electric Power Company's 81st annual meeting, held at the Hyatt Regency/Ohio Center in Columbus on April 27, shareowners heard Chairman W. S. White, Jr., take a strong stand against proposed deregulation of the electric utility industry.

"It is our carefully considered opinion that, if the Federal Energy Regulatory Commission continues in its present direction, it will bring about the disintegration of the electric industry — and increasing problems of reliability and availability of service," he said. "None of these is in the public interest."

He was speaking of new rules proposed last month by the FERC under which utilities would look to a competitive bidding system and independent power suppliers to provide the additional electric energy needed by their customers. "Such independent power suppliers," White noted, "would not be regulated, would have no utility obligation to serve or to stay in business beyond the period required in a contract.

"Try as hard as we can, we simply have not been able to understand how any product can be delivered in whatever amount the customer desires at a price carefully regulated by government agencies if the deliverer of that product is required to buy from producers free of charge whatever the traffic will bear," White went on. "If one had perfect faith that government regulation were completely non-political and always responsive in a timely manner to changes in producers' prices — and if the product were potatoes or corn — then such a system might be made to work.

"But this concept of our industry totally ignores the fact that electricity behaves

according to very precise natural laws and not according to economic principles. It ignores the fact that, for electricity to be supplied reliably, it must be done in a systematic way with unified control of the entire generation-transmission-distribution system," the AEP chairman explained.

"In almost 40 years of experience in this business, I cannot recall a time when there have been so many conflicting ideas, so much disagreement and so much concern about the future shape of the industry," White said. At another point, he charged, "There are those who, through lack of full understanding or deliberate intent, could do great harm to our industry and its ability to continue to provide reliable service."

White counter-proposed that the historic "regulatory compact," under which a utility accepted the obligation to serve in return for the opportunity — but not a guarantee — to earn a fair return on its investment committed to public service, could be revitalized.

He suggested that the regulators and the regulated join together in a program termed "rolling prudence." Under such plan a utility would submit to the regulatory commission a program to meet the projected energy requirements of its customers, including justification of need, timetable and probable rate requirements. After hearings, the parties would agree on a prudent plan. With an order from the regulator, the utility would be free to proceed but still required to make periodic progress reports to rejustify the need, to report progress and to compare expenditures with forecasts. At intervals along the way, the regulator could reassess the program, determine its continued need and, if deemed no longer necessary, urge

that the utility cancel it. If the utility chose to follow the regulator's advice, it would be permitted recovery of its investment to that point. On the other hand, if the utility chose to continue, it would do so at its own risk from that point on.

* * *

Chairman White reported "a good first quarter" for AEP, with earnings of 91 cents per share, up 15 cents from the opening quarter of 1987. "As earnings and retained earnings improve, we expect that our earnings performance can provide a sound basis for future dividend growth." (AEP's annual dividend has remained at the \$2.26 level since 1981, except for 1984 and 1987, when a special 8 cent dividend was added.) "Our industrial load has continued to strengthen . . . our retail sales were up about 9% . . . and we believe that, with continued tight expense control, a strong marketing program and careful operations, we should have a good year in 1988."

* * *

White disclosed that AEP's eight operating companies will invest an estimated \$2.5 billion for the construction of electric generation, transmission, distribution and other facilities over the three-year period 1988-90. (In 1987, the companies' construction expenditures were \$687 million.) Largest portion of the construction budget will go for continuing work on two 1.3-million-kilowatt, coal-fired generating units and a new 70,000-kw pressurized fluidized bed combustion demonstration project. The two large units are at the Rockport Plant in Indiana and the Zimmer Plant in Ohio, and both are "on schedule and within budget." (AEP has a 25.4% ownership interest in the latter.) The PFBC unit,



electric utility industry deregulation

at the Tidd Plant in Ohio, is the flagship project in the nation's clean coal technology program.

"This is a substantial construction program," White said, "but we expect to accomplish it without the sale of additional common stock. Indeed, at this point we see no need for the sale of additional stock until or unless the pattern of construction financing requirements changes significantly."

White told the shareowners that the PFBC project, for which ground was broken in April, "promises to revolutionize electric power generation and help safeguard the environment." The demonstration plant is expected to begin operation in 1990, with the objective of having the new clean-coal process available for large-size commercial application in the mid-1990s.

The chairman added that AEP's clean coal technology program, supported by the federal government and the state of Ohio, is "a far better answer" to the control of acid rain than the installation of scrubbers on coal-fired power plants that would be mandated under bills now being considered in the Congress. "There is a real question about the ability of the industry to undertake the large research and development expenditures required for the clean coal technology program if it has imposed upon it the requirement for immense expenditures for the installation of scrubbers on many of the coal-fired plants in operation today," he said. "The cost of one approach is high; the cost of two in a concurrent time frame is impossible." □

Meeting Sidelights

The shareowners reelected 12 incumbent directors. Two others retired at the annual meeting. They are Richard M. Dicke, former senior partner in the New York law firm of Simpson Thacher & Bartlett, who had been a member of the AEP board since 1964, and John E. Dolan, who retired earlier this year as vice chairman — engineering & construction of the AEP Service Corporation after 38 years of service, seven as a director.

The shareowners also approved three management proposals to amend the company's certificate of incorporation:

- An anti-takeover measure, commonly known as a "fair price" provision. Designed to ensure equitable treatment for all shareowners, the provision generally requires that the price paid them in a "second-step" merger must equal or exceed the price paid in an initial tender offer — unless the shareowners or directors otherwise were to approve such a transaction. (White noted that, while the measure had been proposed by management, it was not aware of any effort to accumulate AEP stock or obtain control of the company.) The announced vote for this proposal was 98,890,024, or 51 percent of the shares entitled to vote, and 14,235,309 against.
- A restriction on the liability of directors to the company or its shareowners for breaches of duty. Management had noted that this resolution, similar to those adopted recently by many companies to take advantage of recent changes in the law, would help ensure AEP's continued ability to attract and retain people of the highest ability to serve on its board. The announced vote was 119,617,541 for, or 61.8 percent of the shares entitled to vote, and 6,697,555 against.
- An increase from 225-million to 300-million in the number of authorized shares of AEP common stock. Management proposed the increase to provide "the desired flexibility to meet (the company's) requirements for new equity capital and avail itself of opportunities that may arise." AEP currently has 193,534,992 shares outstanding. The announced vote was 118,807,231 for, or 61.3 percent of the shares entitled to vote, and 7,875,235 against.

* * *

After the meeting, the board of directors declared a regular quarterly cash dividend of 56.5 cents per share, payable June 10 to shareowners of record May 10.

Donations to APCo Neighbor program second highest ever

Contributions to Appalachian Power Company's 1987-88 Neighbor-to-Neighbor Program, which helps pay the winter electric bills of customers who are experiencing difficult circumstances, were the second highest since the program's inception in 1982.

According to John W. Vaughan, president of Appalachian, 16,402 individuals and organizations in the company's service area contributed \$148,190 during the 1987-88 program year. The company's stockholders added \$75,000 in matching funds to bring the program's total to \$223,190. Customer contributions for the program's first year totaled more than \$153,000.

Vaughan pointed out that, in West Virginia, 7,206 contributors provided \$60,744 to the Neighbor-to-Neighbor Program. The company's \$37,500 contribution in matching funds brought this year's total to \$98,244 in the state. In Virginia, 9,196 contributors gave \$87,416 to the program, the largest contribution in either state since the program began. The company's \$37,500 contribution in matching funds brought this year's Virginia total to \$124,916.

Vaughan said "We're very pleased with the program's success. The length of time during which contributions were accepted was extended this year. We felt this would make it more convenient for contributors and apparently we were right."

Neighbor-to-Neighbor funds are distributed in Virginia by the Department of Social Services and in West Virginia by the Department of Human Services, both of which certify the eligibility of recipients. As funds are still being distributed, the total number of recipients has not yet been determined. At the end of March, however, more than 1,900 families in West Virginia and 1,500 families in Virginia had benefitted from the program.

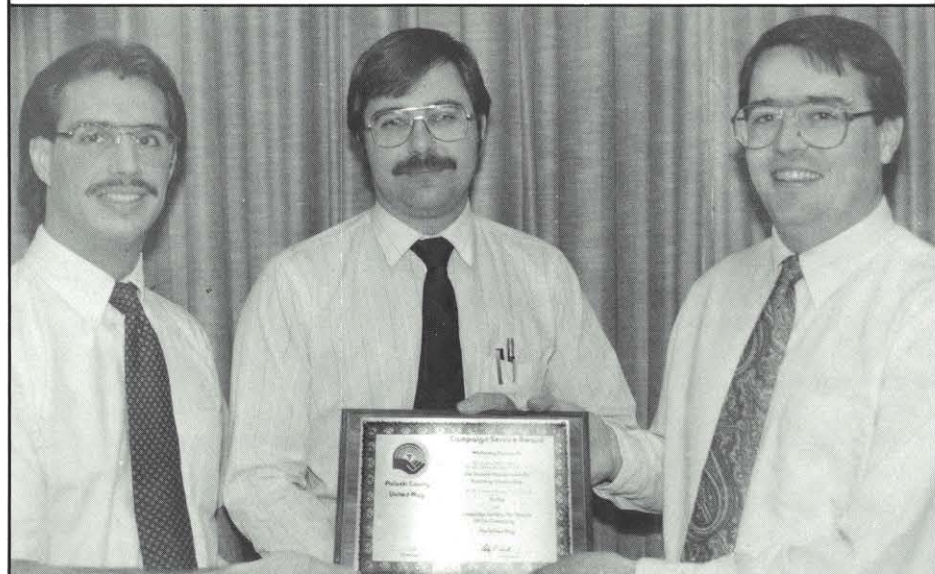
"All funds contributed to the program go directly to assist those in need," Vaughan noted. "Appalachian shares the administrative costs of the program with the two service organizations." □

Beckley wins President's award



Beckley Division was the winner of the President's Accident Prevention Award for 1987. This award is given to the division with the most accumulated safe work hours at the end of the calendar year. Beckley had accumulated 2,817,452 safe hours through December 31, 1987, which represents more than eight years without a disabling injury. The division also received a safety performance award from the Southeastern Electric Exchange for their eight-year record. Admiring the awards are, l. to r., Gib Cook, division superintendent; Larry Darnell, stores attendant B; Teresa Wills, customer accounts representative C; Judy Smith, custodian; Vici Totten, meter reader; and Walter Leach, line mechanic A.

Pulaski receives United Way award



For the fourth consecutive year, the Pulaski County United Way has recognized the Pulaski Employees Benevolent Association for greater than 80 percent employee participation in its campaign. This year, employee participation was 97 percent. Admiring the award are, l. to r., Mark Holmes, Benevolent Association treasurer; Chuck Talley, Benevolent Association president; and Ted Aaron, United Way board member.

47 bowling teams compete in Roanoke Tourney

Thirty-nine men's teams and eight women's teams competed in the annual Roanoke Invitational Tenpin Bowling Tournament at Viking Lanes on March 26. AEP System locations represented were Abingdon, Amos Plant, Beckley, Bluefield, Charleston, Glen Lyn Plant, Lynchburg, Pulaski, Roanoke, and Welch.

The top men's team, the Mixers from Roanoke, took the first place prize of \$200 with a total of 3066 pins. Team members were Don Powell, Ronnie Kelly, Frank Stiff, Tommy Anderson, and Randy Minnix.

The Roustabouts team from Charleston, comprised of Ray Priddy, David Morris, Steve Wilhelm, Frank Jones, and Ken Clark, took the second prize of \$155 with 3028 pins.

The third place prize of \$100 went to members of the Abingdon Service Center team, John Moore, Gus Croft, V. T. Carr, Al Scott, and Harold Counts, who had 3024 pins.

The Gutterbusters of Roanoke took fourth place and \$75 with a total pinfall of 3013. Team members are Jim Zimmerman, Charles Vest, Tom Bailey, James Merritt, and Kevin Gallatin.

Fifth place and \$55 was captured by the Late Comers from Roanoke and Lynchburg with 3005 pins. Making up that team were Robert Hoopes, Dan Shepard, Dick Shepard, Jessie Chitwood, and David Cox.

The \$35 sixth place prize was captured by the Four Strikes from Roanoke, who had 2992 pins. Members were Bill Amos, Thomas Martin, Tim Overstreet, Lee Westmoreland, and Ron Poff.

Individual prize winners for the men were all from Roanoke: Mike Kosinski, high game scratch (246), \$40; Frank Stiff, high game handicap (257), \$35; Rick Calhoon, high set scratch (635), \$30; and Mike Humphrey, high set handicap (661), \$25.

Racking up the highest number of pins in the women's competition were the Five Alive from Roanoke, who won \$50



Members of the Mixers team, which won first place in the men's division of the Roanoke Invitational Bowling Tournament, are, l. to r., Frank Stiff, Randy Minnix, Ronnie Kelly, Tommy Anderson, and Don Powell.



The Five Alive captured first place in the women's division of the Roanoke Invitational Bowling Tournament. Team members are: front row, l. to r., Alyene Lynch and Martha Musselman. Back row, Teresa Ratliff, Valerie Westmoreland, and Rhonda Amos.

for their score of 2930. Team members were Rhonda Amos, Martha Musselman, Valerie Westmoreland, Teresa Ratliff, and Alyene Lynch.

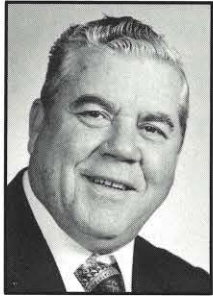
The Frame-Ups of Roanoke rolled 2910 to take the second place prize of \$40. The team was composed of Wanda Cronk, Joy Lawson, Brenda Brown, Carolyn Noell, and Raylene Riley.

The third prize of \$30 went to the Pin Hunters of Roanoke for their score of 2867. Team members were Doris Cox, Anita Minnix, Judy Anderson, Jeannie Perdue, and Ann Arrington.

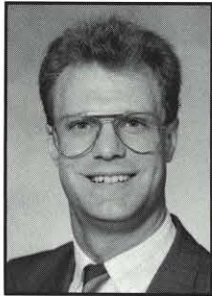
Individual winners for the women were: Teresa Ratliff of Roanoke, high game scratch (208); Wanda Cronk and Carolyn Foutz of Roanoke, high game handicap (238); Sue Shrader, wife of Mason Shrader, Bluefield, high set scratch (563); and Mary Johnson of Lynchburg, high set handicap (675). Each winner received a prize of \$6.

The invitational bowling tournament is employee-sponsored. Pat Short was the coordinator, assisted by Don Powell, Barbara Hughes, Carla Bradley, and Linda Gray. Ruth Santopolo was coordinator for the women's division. □

Promotions



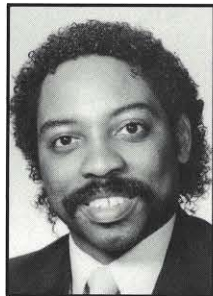
Russell



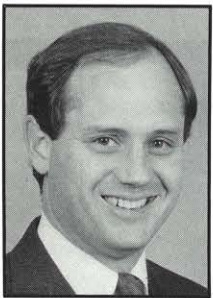
Dailey



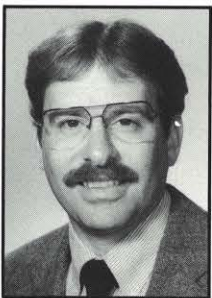
Steckel



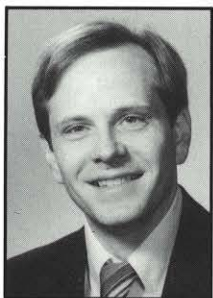
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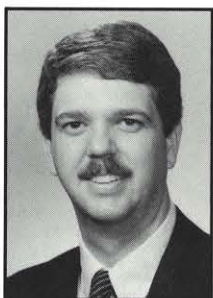
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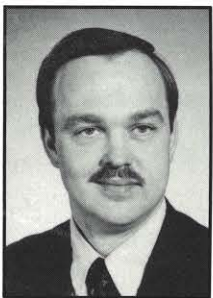
Capocéfalo



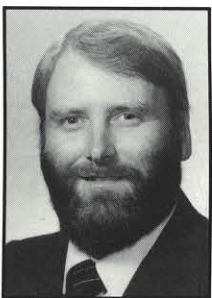
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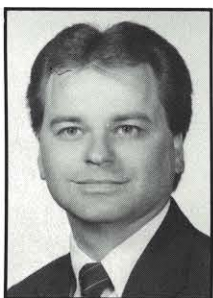
Zickafoose



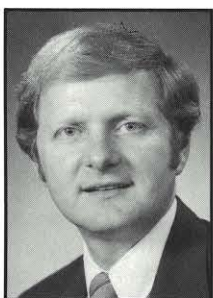
Moses



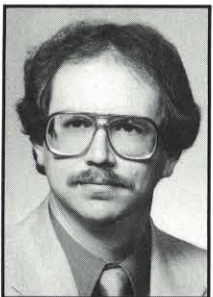
Schmidt



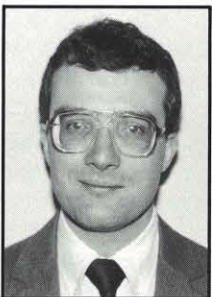
Wright



Waller



Lester



Murdoch

Sam Russell, general servicer, was promoted to line crew supervisor nonexempt in Kingsport on March 12.

Kurt C. Dailey, personnel assistant in GO Personnel, Roanoke, was promoted to personnel and office supervisor for Centralized Plant Maintenance on May 1. He holds a bachelor of science degree in forestry and a master of science degree in safety studies from West Virginia University.

David B. Steckel, electrical engineer, was promoted to station engineer senior, GO T&D Station, Marmet, on February 1. He holds a bachelor of science degree in electrical engineering from the University of Tennessee.

Ronnie L. Callender, performance engineer, was promoted to performance engineer senior at John Amos Plant on April 1. He holds a bachelor of science degree in electrical engineering from the West Virginia Institute of Technology.

J. Samuel Hartman, personnel and office supervisor at Centralized Plant Maintenance, was promoted to personnel supervisor at Mountaineer Plant on May 1. He holds a bachelor of arts degree from Bridgewater College and a master of science degree in education from James Madison University.

John D. Capocéfalo, maintenance engineer, was promoted to maintenance engineer senior at John Amos Plant on April 1. He holds a bachelor of science degree in mechanical engineering from the West Virginia Institute of Technology.

Gregory W. Massey, plant engineer, was promoted to production superintendent-operations at John Amos Plant on April 1. He holds a bachelor of science degree in mechanical engineering from the West Virginia Institute of Technology.

John G. Zickafoose, maintenance engineer, was promoted to maintenance engineer senior at John Amos Plant on February 1. He holds associate of science and bachelor of science degrees in mechanical engineering from the West Virginia Institute of Technology.

Clinton D. Moses, station operator B nonexempt, was promoted to regional dispatcher exempt, GO Operations, Huntington, on February 1. He holds an associate in applied science degree in electrical engineering technology from the National Institute of Technology.

Bernard L. Schmidt, II, performance engineer, was promoted to performance engineer senior at John Amos Plant on April 1. He holds an associate degree in electronic engineering from Roanoke Technical Institute.

Philip Wright, Beckley electrical engineer, was promoted to Oak Hill area supervisor on April 1. He holds a bachelor of science degree in electrical engineering from the West Virginia Institute of Technology.

Jerry L. Waller, Bluefield energy services technologist, was promoted to Logan-Williamson marketing and customer services supervisor on April 16. He holds an associate in science degree in electrical engineering and a bachelor of science degree in business administration from the West Virginia Institute of Technology.

John D. Lester, instrument maintenance supervisor, was promoted to performance supervising engineer at John Amos Plant on April 1. He holds a bachelor of science degree in electrical engineering from the West Virginia Institute of Technology.

Randy P. Murdoch, maintenance engineer, was promoted to maintenance engineer senior at Philip Sporn Plant on April 1. He holds a bachelor of science degree in mechanical engineering from Ohio University.

Abingdon

Philip Young from marketing and customer services advisor to marketing and customer services representative.

Michael McKinney from marketing and customer services advisor to marketing and customer services representative.

John Amos

James Robertson from utility worker to coal handler.
John Rollins from utility worker to coal handler.

Beckley

Mary Taylor from customer accounts representative B to customer accounts representative A, Oak Hill.

Bill Lewis from junior clerk to customer accounts representative C.

Herb Stover from junior clerk to T&D clerk C, Oak Hill.

Bluefield

Joe Walker from line mechanic B to line mechanic A, Princeton.

Don Jones from line mechanic C to line mechanic B, Princeton.

Central Machine Shop

Herman McCallister from machinist 3rd class to machinist 2nd class.

Charleston

Henrietta Williams from customer accounts representative C to customer accounts representative B.

Roger Harrison from meter electrician C to meter electrician B.

Tony Saunders from office messenger to meter reader.

Robin Hildebrand from junior clerk to customer accounts representative C, Montgomery.

General Office

Bryon Joyce from station operator D to station operator C, GO Operations, Roanoke.

Carl Burks, Jr., from utility worker A to hydro mechanic D, GO Hydro, Buck & Byllesby.

Patsy Eshing from classification and accounts payable clerk C to classification and accounts payable clerk B, GO Accounting, Roanoke.

Glen Lyn

Clayton Atwood from maintenance mechanic B to maintenance mechanic A.

James Robinett from coal handler to coal sampler.

Robert Gautier from utility worker A to equipment operator C.

Richard Wall from utility worker A to equipment operator C.

Jackie Moore from maintenance mechanic C to maintenance mechanic B.

Huntington

Vickie Sowards from customer accounts representative B to customer accounts representative A, Milton.

Bill Fizer from line mechanic C to line mechanic B.

Kingsport

Wayne Mullins from line mechanic A to general servicer.

Logan-Williamson

Tom Hale from meter reader, Madison, to head meter reader, Logan.

Roanoke

Clyde Bernard from line mechanic D to line mechanic C, Rocky Mount.

Steve Richardson from line mechanic B to line mechanic A.

Paul Shively from line mechanic D to line mechanic C.

Don Powell from line mechanic A to general servicer.

Jeff Harlow from line mechanic C to line mechanic B.

Diane Munsey from customer accounts representative C to customer accounts representative B.

Toni Henson from T&D clerk C to T&D clerk B.

Ben Beagle from engineering technician to engineering technician senior. □

Newcomers

Abingdon

Diana Heath, junior clerk.

Bluefield

Donald Walker, line mechanic D, Welch.

Charleston

Timothy Cowley, tracer.

Patrick Brown, engineering technician.

Dale Southall, line mechanic D.

Danny Dooley, building supervisor.

Josef Gardner, electrical engineer.

General Office

Michael Granata, associate industrial hygienist, GO Personnel, Roanoke.

Glen Lyn

Gary Skelton, utility worker B.

Mark Smith, utility worker B.

Hazel Sadler, utility worker B.

Huntington

Edna Sheets, junior clerk.

Jennifer Black, cashier C.

Drema Ward, junior clerk.

Carla Mallory, junior clerk.

Timothy Layne, line mechanic D.

Robert Underwood, line mechanic D.

Kanawha River

Monte Begley, utility worker B.

Kingsport

Eric Burchfield, departmental assistant.

Logan-Williamson

Hazel Regina Washington, junior clerk, Williamson.

Dale Handy, parttime meter reader, Williamson.

Walter Gore, parttime meter reader, Logan.

Lynchburg

Ruthie Stacy, junior clerk.

Pulaski

James Underwood, Jr., meter reader, Christiansburg.

Roanoke

Perry Ratliff, line mechanic D.

Jerry Riddleberger, line mechanic D.

Philip Sporn

Gino Vercellotti, performance engineer.

Bruce Johnson, performance engineer. □

Time to submit graduate information

It's time to submit graduate information to be published in the July issue of *The Illuminator*.

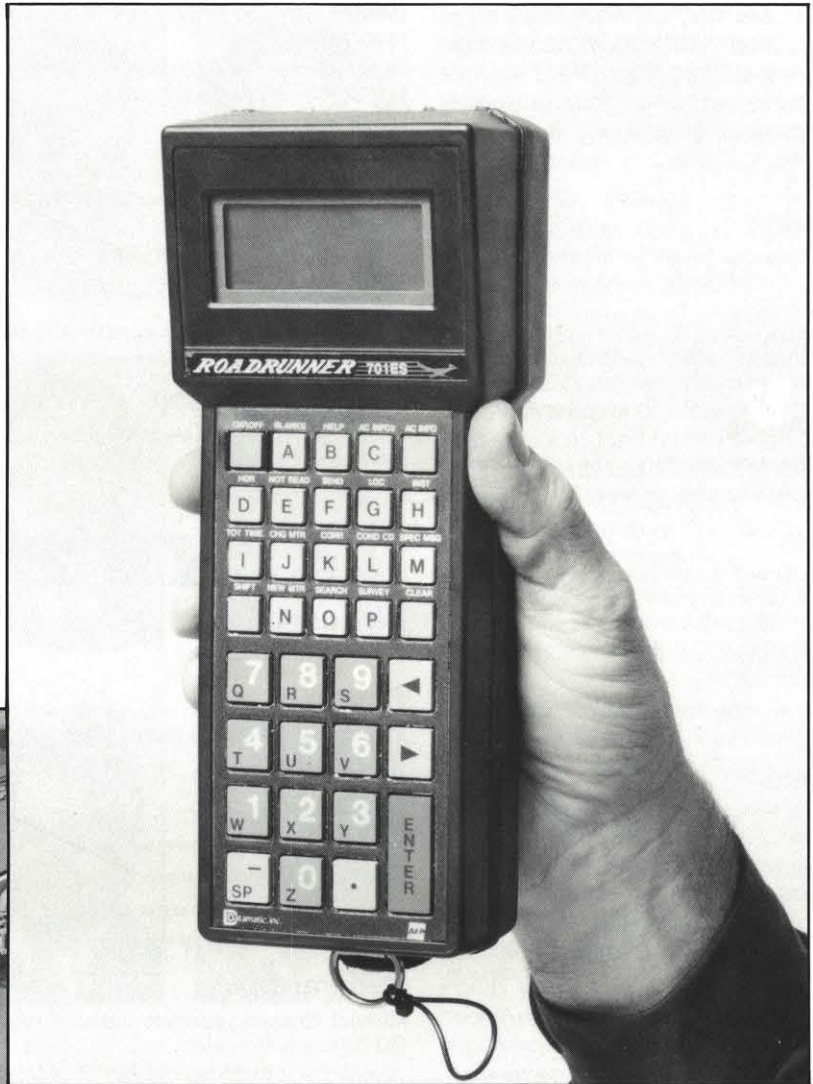
Employees, their spouses, or children who will graduate from high school, college, or technical school this spring will be recognized.

Forms for reporting graduate information are available from *The Illuminator* associate editor in each location. The completed form and a photo of the graduate must be received in *The Illuminator* office by May 20 in order to be included. All photos will be returned following publication. □

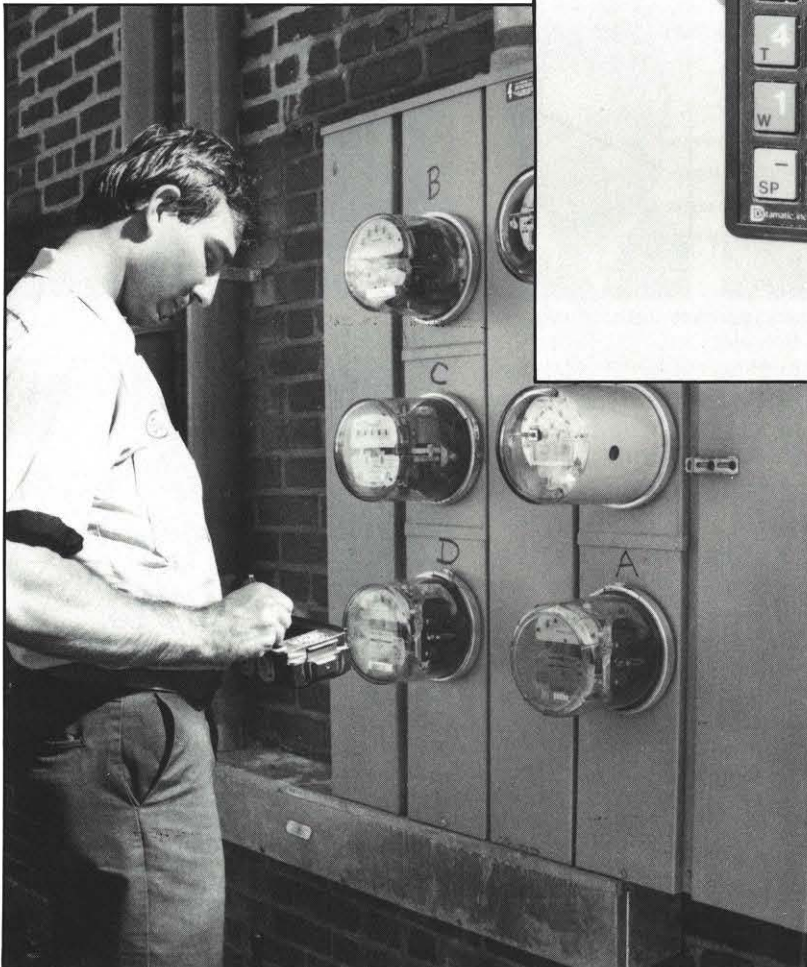
Electronic meter reading intro

Appalachian Power last month began using hand-held electronic devices, called Roadrunners, to read meters. The devices were successfully tested last fall in Indiana & Michigan's Marion Division, and meter readers in Kentucky Power's Ashland Division began using them in March.

According to Greg Holland, meter reading supervisor in GO Marketing and Customer Services, Roanoke, the Roadrunners were introduced in the Pulaski office early last month. "We trained the meter readers on Monday, April 4, and went live with it the next day," he



The Roadrunner.

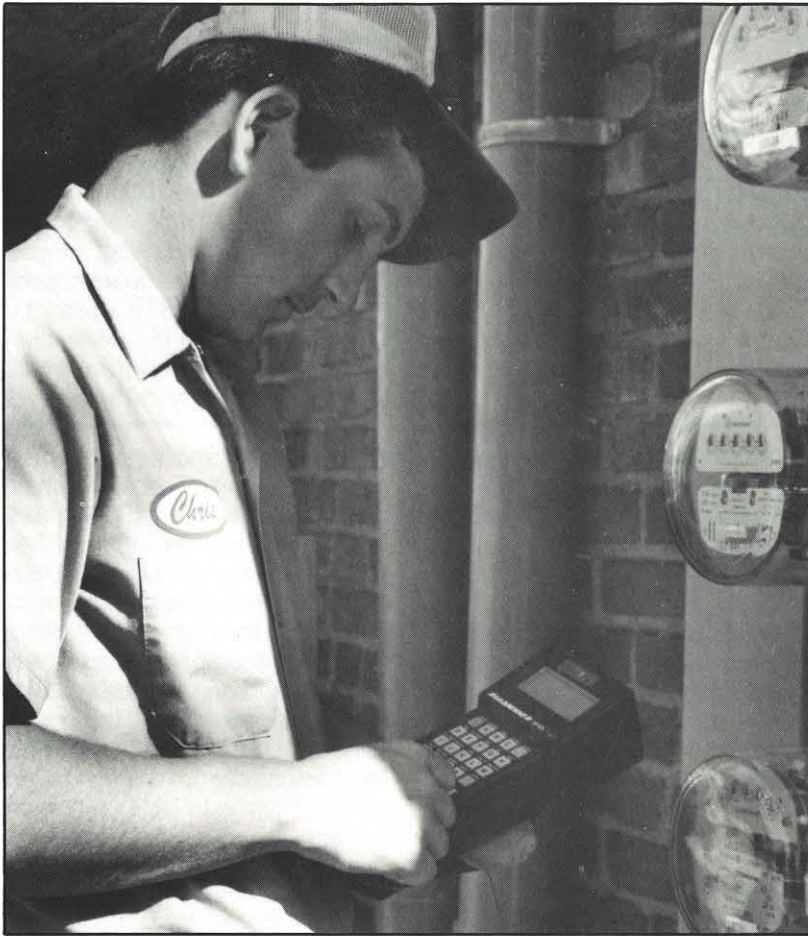


Pulaski Meter Reader Eddie Woodyard pencils in a meter reading on the old printed computer form.

said. "Roanoke and Lynchburg began using the Roadrunner on April 26, and Beckley and Bluefield will go live with the devices on May 3. All 34 offices in Appalachian should be converted by the end of June or early July."

Holland added, "These electronic meter reading devices have been around for a few years, and they have proved to be extremely effective in reducing the number of reading errors and the time gap between reading and billing."

used in Appalachian



Pulaski Meter Reader Chris Smith uses the Roadrunner.

Under the current system, meter readers pencil their reading on a printed computer form. It takes two days to process the form and bill the customer. When the new system is fully implemented, a customer will be billed the same day of the reading.

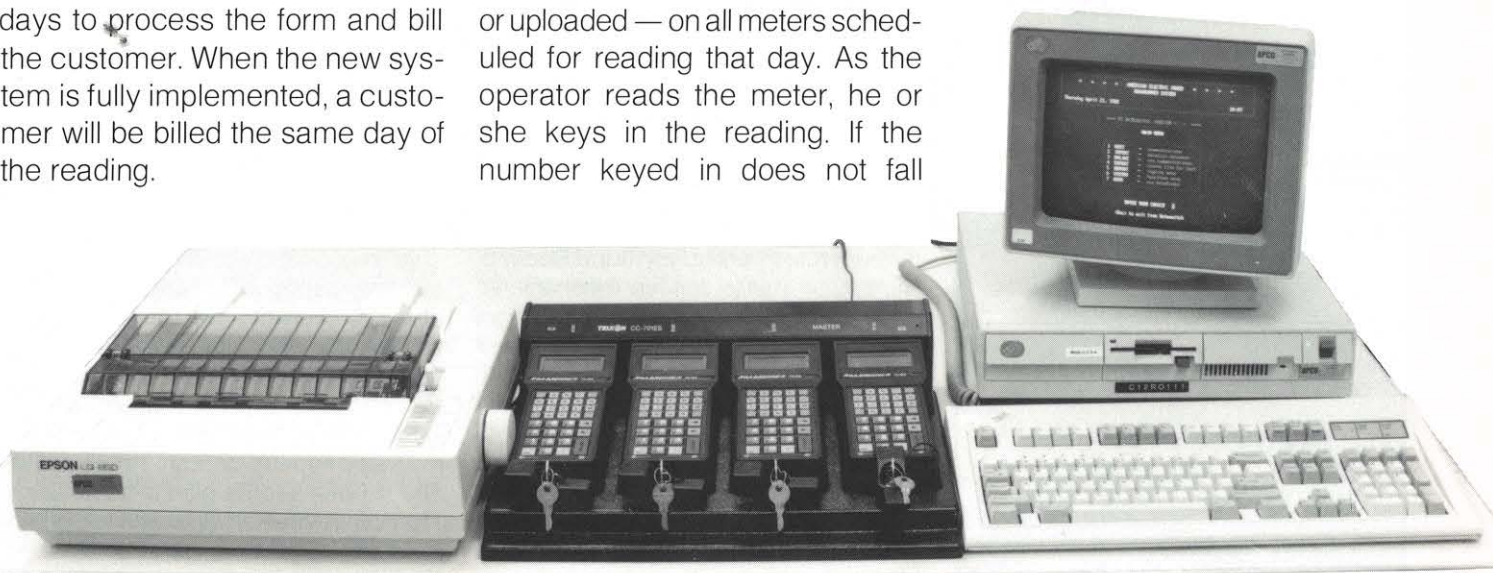
Before a meter reader picks up the mini-computer each day, the electronic device is fed information — or uploaded — on all meters scheduled for reading that day. As the operator reads the meter, he or she keys in the reading. If the number keyed in does not fall

within a predetermined, preprogrammed range for that account, a beep will sound, signaling the operator to rekey the reading. This reduces the chances of error.

The Roadrunner has an APD (automatic primary display) for each account, which shows the meter number and location, the account status, revenue class and tariff, customer's name and address, and any hazards such as a bad dog.

At the end of the day, the computer is placed back in a special cradle to feed — or download — the readings into a PC at the office. The readings are then transferred to Canton for billing. The unit is recharged and then uploaded again with the next day's accounts.

By the time all divisions are equipped with these new readers, Appalachian will have 244 of them, each carrying a price tag of \$1,800 to \$2,100, depending on how much memory it has. Datamatic, Inc., of Richardson, Texas, is the supplier of the mini-computers. □



Readings from the hand-held units are fed into the microcomputer at the end of each day.

Retirements



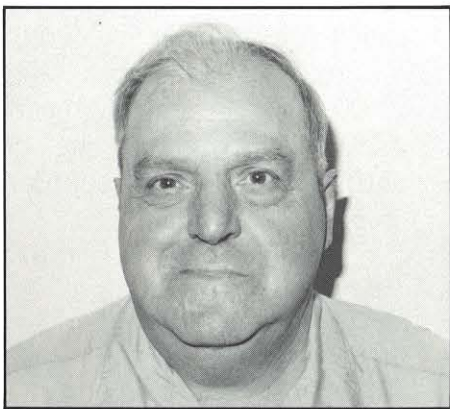
"I don't think I could ever have found a job more to my liking than the one I had here," says **Hubert Shabdue**, economic development consultant in GO Executive, Charleston, who retired on May 1. He recalls, "When I started out in Montgomery, I was told that the average kwh usage for a residential customer was 1,365. That stuck in my mind because they made such an issue of it. Now, our average usage is 11,000 kwh, which shows the tremendous growth we have had in the time I've been here." One of Hubert's biggest accomplishments was the sale of

the Charleston Ordnance Center — 2,000,000 square feet on 73 acres. He adds, "The relationships I have had with elected officials, mayors, councilmen, county commissioners, and chambers of commerce have been most enjoyable." Hubert served on the South Charleston City Council and as co-chairman of the state Chamber's All-West Virginia City Program. He is on the board of trustees of the Thomas Memorial Hospital. "I expect to stay involved in the community," he says, "and Leroy Balding and I will be out somewhere trying to find some trout." □



"When I went to work at Kingsport Utilities, I had no intention of staying," recalls **Harold Powers**, "but when I saw what it was, I knew it would be my retirement place." And indeed it was. Harold, a service clerk A, had nearly 41 years' service before electing early retirement on May 1. He began his career as a meter reader and claims to hold the record for dog bites — 17 in 27 months. After an electrical contact injury while a lineman, Harold became senior PBX operator. He moved to service clerk in 1971. "I was the first local dispatcher in Kingsport," he

says proudly, "and I saw the company grow quite a bit. It was a job that I liked because I felt needed," he says. "I'm thankful that none of the men got hurt while I was here." Harold has been on LTD leave for a year and claims "there's not enough time in the day. I teach a Bible class, visit the hospitals and those who are sick, and deliver meals on wheels. I love to go camping, and this summer the wife and I are going out West. Our daughter will fly out to meet us and ride back with us." □



Paul E. "Hubie" Huber concluded 39 years of service at Philip Sporn Plant on May 1. And, as one of the original employees when the plant began generating electricity, Hubie remembers the early days. He also says he knows THE Charles Yeager, another new retiree from the plant, who shares a similar background. Both are natives of Pomeroy, Ohio, who worked at the plant for nearly four decades. And they both located at Mason, West Virginia. Hubie began his career as a coal handler and was promoted to tripper operator in 1951, conveyor opera-

tor in 1952, crane operator in 1954, and conveyor operator in 1955. Two years later he advanced to labor-janitor foreman and was promoted to utility foreman in 1967 and auxiliary supervisor later that year. He served in the U.S. Army from 1943 to 1945 as a machine gunner on a tank destroyer. Hubie and his wife Dollie reside at 204 S. Second Street, Mason. They have two daughters. □



A utility career spanning more than 37 years came to a close on March 1 with the early retirement of **Raymond Beckett**, Huntington meter service mechanic A. He joined the company in 1951 as an axman. Raymond recalls, "I served four years in the Army during World War II; and, when I got out, good jobs were hard to find. I worked several places before some friends convinced me to put in my application at Appalachian. Later on, I was hired and worked in the survey crew with those friends." Over the years he has held numerous positions: laborer, meter

service helper, stationman helper, groundman, and meter serviceman C, B and A. "I've always liked working at Appalachian and was happy any place they put me," he says. "I always tried to treat my co-workers the way I like to be treated. If I made any enemies, I don't know about it." Ray enjoys fishing, hunting, and working in his garden. "I also plan to get back into my woodworking hobby," he says. Ray and his wife Juanita plan to travel some. They have three children and ten grandchildren. □

"When I was still in business college, Appalachian needed some people to do a day's work on a project, and I was one of the students sent to help. We went in the conference room to work, and I thought that was the grandest place in the world," recalls **Dot Hawley**. "The very day I took my exams, the company called me to come for an interview, and I was tickled to death." Dot began her career as a clerk-stenographer in Bluefield, and it was there she met her future husband Cliff (retired Abingdon building supervisor). She left the company in 1954 and came

back on a parttime basis in 1961. When Cliff transferred to Abingdon in 1964, Dot returned to work fulltime. She was a T&D clerk A before electing early retirement on May 1. "I'll miss everyone," Dot says, "but we're looking forward to having time to do what we want to do. We hope to travel out West and visit our two sons and daughter. I like to sew for the grandchildren, and I want to get more involved in crafts." □



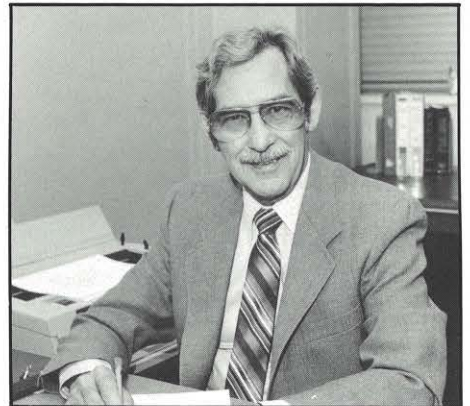
"One of my goals when I first started with the company was to get into personnel work. I did, and I have really enjoyed the people. The hardest thing I will have to cope with is leaving them," says Beckley Personnel Supervisor **Clyde Barker**, who elected early retirement on May 1. "Rita and I are fixing up the old farm house in Monroe County where she was raised, and I'm going to be a gentleman farmer. There is excellent hunting and fishing in that area; and, since I love to hunt, it is just like throwing a rabbit in a brier patch! I enjoy the physical exercise I get on the

farm. I make maple syrup every spring, which is a lot of fun, and the finished product is enjoyable. I have lots of hobbies, including golf, gardening, and wood-working. I have made most of our furniture." While in Beckley, Clyde was a member of the Kiwanis Club, the Chamber of Commerce, and the board of directors of the Area Scholarship Foundation for Raleigh County. He is also active in his church. "In our little country church," he says, "half the time I teach Sunday School." □



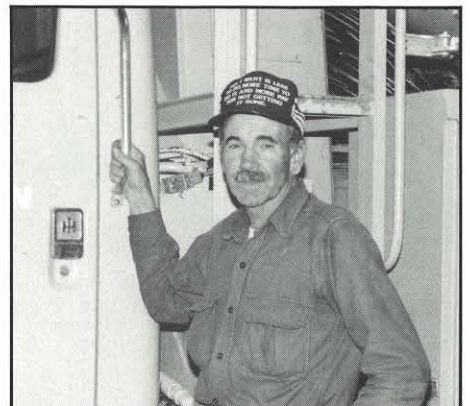
"I was attending business school when a teacher recommended that I talk with the office manager at Appalachian about a job," recalls **Bill Chapman**. "I went in for an interview, took a physical the following day, and started to work the next week in the Payroll Department." Bill, Huntington customer accounting supervisor, had nearly 40 years' service before electing early retirement on May 1. "I've worked with many fine, cooperative employees," he says, "and I've enjoyed my years with the company. As customer accounting supervisor, my job was never routine.

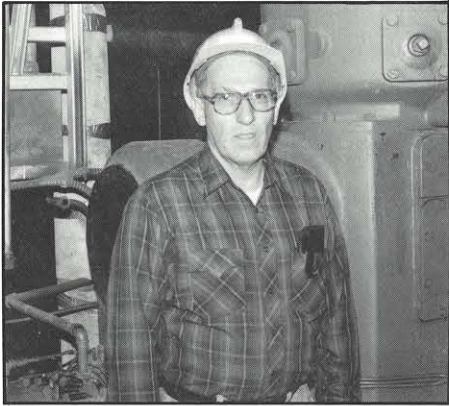
Each day brought something different, which made it interesting." Bill and his wife Juanita have traveled extensively during vacations and plan to do even more in retirement. "This summer I plan to sit on my patio and enjoy my pool," he says. "Then this fall we will take a trip to the West Coast to visit our oldest son." Bill is part owner of a cabin in the eastern panhandle of West Virginia and spends some time there hunting and fishing. He is a member of the Guyandotte Church of Christ. □



"I've worked all my life, and now I'm going to get a chance to be my own boss," says **C. E. 'Bo' Fields**. A driver-ground worker in Gate City, Bo elected early retirement on April 1 after 39 years' service. He adds, "The folks here in Gate City have been a good bunch to work with. Any way they can help, they will. There have been a lot of changes in the electric utility business since I started. The crew used to ride in the back of the truck, with a canvass tarp to keep the rain and snow off. At first we had to dig all the poles by hand. When we got diggers, we thought we were in

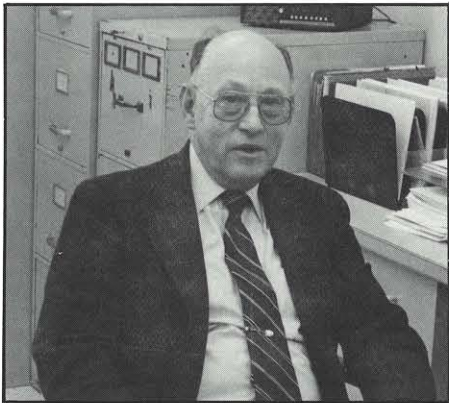
heaven. We're a lot more safety-minded today than back then. We didn't have rubber overshoes, sleeves, or gloves. Service interruptions were the order of the day because we tried to work everything de-energized. But customers were more tolerant then of being without electricity." Bo's retirement plans include travel to California and Canada and possibly to Alaska. He has a son and a daughter. □





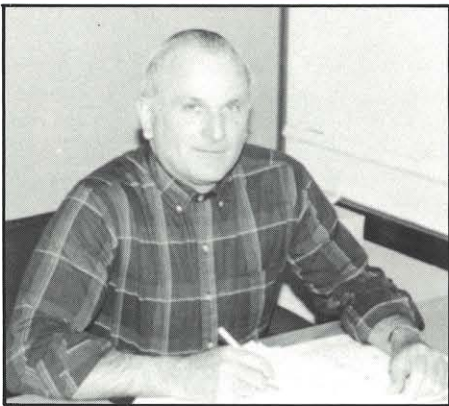
"I have been working the biggest part of my life, and I decided it was time to get out and enjoy myself a little bit," says **Elton Clevenger**, who elected early retirement May 1. He was a maintenance mechanic A at Philip Sporn Plant. "I started out at Cabin Creek Plant and transferred to Sporn in 1959. There certainly have been some big changes in power plants during my 39 years with the company. The size of the boilers has increased tremendously since the days of the old granddaddy plants. But the biggest change has been in attention to safety."

Elton says. His plans for retirement include hunting, fishing, and gardening. "I have a camper in Ritchie County," he notes, "and I've missed only one year of gardening since I've been married. That was the summer I came to Sporn and was building my house." Elton and his wife Maysel have one son, one daughter — Charlotte, an employee of I&M's River Transportation Division at Lakin, WV, and three grandchildren. A Marine Air Corps veteran of World War II, he is a member of the VFW and American Legion. □



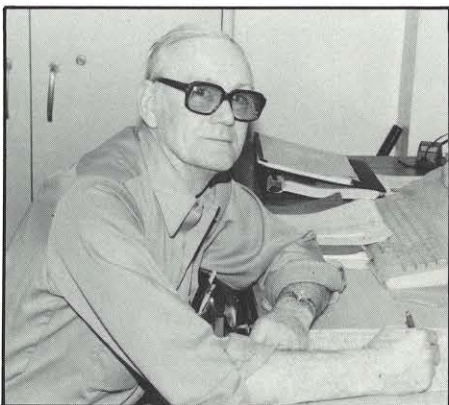
"When you start thinking about it, retiring is just like leaving home," says Charleston Building Supervisor **Jim Crane**, who elected early retirement on May 1. "I've been here 37 years, longer than I've spent anywhere else, and I'm going to miss my friends." He continues, "All of my jobs here have been enjoyable. About the most interesting thing was working with heat pumps between 1957 and 1966. I traveled the whole area from Ravenswood to Beckley. I didn't know what an 8-hour day was. In fact, I've never known. I was the construction representative for the St.

Albans office, the crew building at Institute, and the coal company office at Marmet. I also worked with the remodeling of the Charleston office. Now I'm headed to the country to do as I please. We have property in Greenbrier County and had a contractor erect the shell of a house. Now I plan to finish the inside. We have toured the whole east coast in our trailer over the years and maybe in the next year or two we'll make a swing through the west." □



"I came to the company looking for work, and I always felt it was my responsibility to do a good job. I never refused anything they asked me to do," says **Paul Jeffrey**. He was head meter reader in the Logan-Williamson Division before electing early retirement on May 1. "I always tried to treat people like I wanted to be treated because, if it weren't for customers, we wouldn't have a job. I worked in the appliance service department for four years, and we only charged customers 50 cents an hour. On Thanksgiving and Christmas, if someone's oven went out,

we'd fix it. We wanted that load on the lines. I probably have driven over a million miles, almost without an accident, and I never had a disabling injury. I really appreciate our savings plan. The younger people are fortunate to be working for a company like ours." Paul's retirement plans include fishing and travelling. "We have 2 sons in Logan, and we'll probably stay around until Christmas. Then we'll go to Florida." □



Job stability is one of the things **Ed Zutaut**, Oak Hill engineering technician senior, appreciated the most about his years with Appalachian. He says, "We live in a mining area where there are always strikes. But at the power company, the work has always been steady and the only time I've ever been off was for sickness." Ed began his career in 1947 as a junior clerk, the year after he returned from serving with the U. S. Army during World War II. He worked as a groundman, area serviceman, and engineering technician before being promoted to engineering technician senior in 1986. He

elected early retirement on May 1 after 41 years' service. Ed says, "Everybody here is really nice, and I'm sure I'll miss them. I don't have any particular retirement plans. As far as I know, we'll stay here in Oak Hill. Taking care of my home will take up a lot of my time. I figure everything I can fix — cars or home — is money in my pocket. I'll be helping my three sons some, too. And I'll be doing more hunting and fishing than I have in the past because my job always came first." □

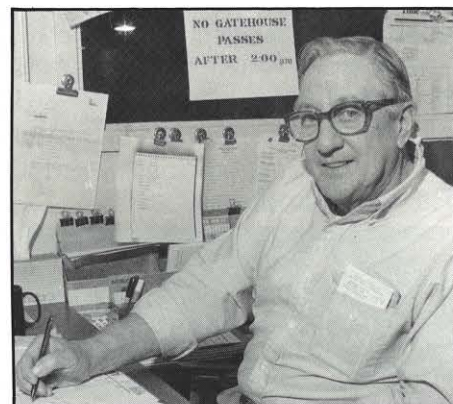
Luke Kesterson was attending the University of Tennessee on a football scholarship when the Army decided it had other plans for him. He served in the Air Corps from January 1946 to March 1947 and joined Kingsport Utilities in October of '47. Luke was a marketing and customer service representative senior before electing early retirement on May 1. "As of March, we had an electric heat saturation of over 73%, and I feel like I did my share on that," he says. "I have a lot of friends here, and I will miss them. My wife Wanda and I expect to take some short trips and

possibly go out West." Luke has been a Scouter for 53 years and holds the coveted Silver Beaver award. An Eagle Scout himself, he had 47 boys in his troop who became Eagles throughout the years, including his two sons. The oldest son is now a professional Scouter. Luke is currently serving as an assistant cubmaster and as chairman of the steering committee for the Netherland Inn Association. □



Bet you never knew **THE Charles Yeager** worked at Philip Sporn Plant. Well, he did until retiring on May 1. Actually, this Yeager, whom folks call Charlie, was production superintendent-maintenance, not the famous test pilot. Charlie worked during construction of the plant for about a year before hiring on as a laborer in 1950. "I could never forget that first day," he recalls. "I was sweeping the shop when we had the very first emergency trip at the plant. A construction crane came into an energized line and tripped Unit 1, the only one operating." In retirement,

Charlie and his wife LaVera plan to travel extensively, including a trip to England and France. They also hope to spend winters in the south. Charlie enjoys golf and bowling, but his 8 grandchildren are his biggest hobby right now. He is a past city councilman of Mason, WV, and a member of the board of trustees at the Mason United Methodist Church, Moose Lodge, American Legion, and the Wahoma Athletic Booster Club. His son Marty works at Southern Ohio Coal, and his son-in-law, Ralph Ross, at Sporn. □



Roscoe Thomas, Jr., Roanoke right of way agent, elected early retirement on April 1. "I have worked with the public nearly all of my 42 years with the company," he says. "I started out as a groundman in 1946 and became a meter reader the same year. I was a collector, customer service representative and heating and builder sales representative before transferring to GO T&DR/e & R/w in 1974 as a right of way agent. I transferred to Roanoke Division five years ago." Roscoe was involved in the purchase of land and rights of way for several major projects,

including the Culloden-Wyoming, Axton-Jackson's Ferry, and Cloverdale-Axton lines. "I made a lot of friends working at Appalachian, and I'm going to miss working," Roscoe admits, "but it's time to go. I haven't made a lot of plans for retirement. I'm just going to take it day by day. I love to play golf, and I enjoy working in the yard and garden." Roscoe and his wife Wanda have two sons and two grandchildren. They attend the South Roanoke Baptist Church. □



Weddings

Milcarek-Clarkson



Cheryl Jean Clarkson to Kevin Richard Paul Milcarek, March 19. Cheryl is the daughter of Fred H. Clarkson, Lynchburg line mechanic A.

Siada-Soufi



Ghada K. Soufi to Ray S. Siada, electrical engineer, GOT&D Station, Marmet, January 13.

Adams-Youell



Ann Youell to Lionel Adams, April 16. Ann is the daughter of George Youell, Kanawha River Plant instrument maintenance supervisor.

Raines-Hamilton



Kathy Hamilton to Stephen Raines, Amos Plant maintenance mechanic B, March 19.

Preston-Sayre



Kandi L. Sayre to Jeffrey B. Preston, Point Pleasant drafter B, March 4.

Moye-Lilly



Cheryl Elaine Lilly to Teddy Moye, March 19. Cheryl is the daughter of Larry Lilly, Beckley station mechanic A.

Edwards-Whittaker



Alice Marie Whittaker to David C. Edwards, Beckley engineering technician, November 28.

Sines-Grinstead



Anna Grinstead to Richard Sines, II, Philip Sporn Plant utility worker B, March 12.

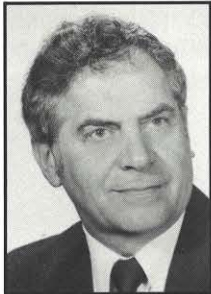
Kelly-Houser



Billie Denise Houser to Michael N. Kelly, staff accountant, GO Accounting, Roanoke, April 2.

Friends We'll Miss

Cal Carlini, 64, taken by death



C. O. Carlini, 64, retired Charleston division manager, died unexpectedly March 30.

A native of Canton, Ohio, Carlini joined Ohio Power Company in 1951. He served in various engineering capacities

prior to becoming area manager in Fostoria in 1958. He moved up to district manager in Lancaster in 1962. He was named Canton division superintendent in 1966 and Portsmouth division manager in 1971. He was manager of Appalachian's Charleston Division from 1975 until his retirement in December 1985.

Carlini is survived by his wife Ruthie, 7130 Grandee Cliff Drive, Dublin, Ohio, and two daughters. □

Ogden E. Willis, 71, retired performance engineer senior at John Amos Plant, died April 1. A native of Coalburg, West Virginia, he began his career in 1954 as a test engineer at Cabin Creek Plant and retired in 1981. Willis is survived by his wife Syble, P. O. Box 338, Cabin Creek, WV; two sons; two daughters; and one granddaughter.

Harry R. Ballard, 79, retired Cabin Creek Plant tractor operator, died March 27. A native of Coalburg, West Virginia, he began his career in 1940 as a laborer and retired in 1970. Ballard is survived by his wife Virginia, Box 483, Cabin Creek, WV; two sons; and one daughter.

Roy M. Foster, 85, retired right of way agent, GO T&D R/e & R/w, Roanoke, died March 8. A native of Blue Ridge, Virginia, he was employed in 1926 as a clerk and retired in 1967. Foster is survived by his wife Ruby, Blue Ridge, VA; three sons; six grandchildren; and one great-grandchild.

Claudine M. Foster, 86, retired customer record clerk senior, GO Accounting, Roanoke, died March 21. A native of Roanoke, Virginia, she was employed in 1926 as a storeroom clerk in Roanoke and retired in 1966. □

Births

John Amos

Travis Wayne, son of Timothy Echols, maintenance mechanic B, March 24.

Katelyn Rachele, daughter of Donald L. Curry, Jr., equipment operator B, April 1.

Bluefield

Thomas Eric, son of Doug Hoosier, engineering technician, March 30.

Central Machine Shop

Steven Chad, son of Steven Stotts, welder 1st class, March 17.

General Office

Jamie Danielle, daughter of Dan Nichols, associate programmer, GO Accounting, Roanoke, April 3.

Michelle Lynn, daughter of Larry Cannon, transmission mechanic C, GO T&D Transmission, Abingdon, February 19.

Brian Edward, son of Ed McCraw, office messenger, GO General Services, Roanoke, March 13.

Alexander David, son of Doris Cox, centralized cash assistant, GO Accounting, Roanoke, February 19.

Logan-Williamson

Daniel Mackenzie, son of Raymond Blackburn, Williamson marketing and customer services advisor, March 11.

Mountaineer

Brandy Nicole, daughter of Mike Hudson, equipment operator B, March 11.

Jared Andrew, son of Nick Hill, maintenance mechanic A, April 4.

Adrienna Marie, daughter of Willie Kurnot, utility worker, March 21.

Roanoke

Emily Lynn, daughter of D. N. Journell, Jr., street light attendant, March 16.

Nicole Michelle, daughter of Helen Smith, stenographer, January 29.

James Furman, son of Jon Williams, marketing and customer services supervisor, March 26.

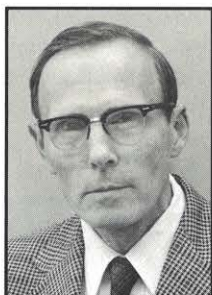
Sarah Nichole, daughter of James Hines, Jr., electrical engineer, March 31.

Philip Sporn

Nathaniel Ehren, son of Randall Boggs, maintenance mechanic B, March 10. □



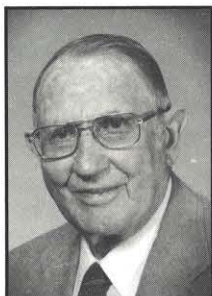
Roseberry



Willis



Ballard



R. Foster

Customer sends "thank you" bouquet



The management of a new apartment complex in Roanoke had problems with switched meters and billing until Lois Smith, customer services supervisor NE, came to their assistance. The management was so grateful for her help that they surprised Lois with a bouquet of spring flowers.

Andrew M. Roseberry, 90, retired Claytor hydro maintenance helper, died April 5. A native of Pulaski County, Virginia, he was hired in 1934 as office janitor and retired in 1962. Roseberry is survived by his wife Zula, Route 1, Box 155, Dublin, VA; two daughters; and three grandchildren.

Who's News

Bluefield



Cassie, daughter of Butch Cahill, right of way agent, won first place in local/state history at the Mercer County Social Studies Fair. A fifth grader at Knob Elementary School, Cassie will compete in state competition

in Huntington this month. □

Philip Sporn



Devin, daughter of Kevin Gallagher, utility worker A, placed second in the Miss St. Patrick's Day 0-4 Novice Class at the Mid-Eastern Association Modeling and Baton Competition. She is a member of the

Sugar and Spice Baton Corps.

Jaime, daughter of Victor Counts, maintenance mechanic A, placed 13th in the top 15 finalists in the Little Miss Junior High of Ohio pageant. □

Abingdon



Cindy, daughter of Berkley Burkett, Marion meter reader, was selected for inclusion in the 1988 edition of the American College Athletes Hall of Fame. The ACAHF recognizes student athletes in the areas of athletic ability, campus citizenship, and scholastic achievement. Cindy is a junior at Emory and Henry College.

Cathy, daughter of J. L. Cook, station mechanic A, won the Outstanding 4-H

Award. The award is based upon overall 4-H project work, character, leadership qualities, and participation in events and activities.

Jimmy, son of J. L. Cook, station mechanic A, placed second in the Appalachian Area FFA public speaking contest.

The Celtics basketball team, coached by **Mel Leaman**, line mechanic C, and **Barry Blevins**, line mechanic A, tied for first place in the Marion Youth League. Mel's son, **Brian**, was a team member. □

Beckley

Keith Von Scio, marketing and customer services advisor, has been named an Outstanding Young Man of America for 1987. The selection is in recognition of his outstanding professional achievement, superior leadership, and exceptional service to the community.

Elizabeth Nixon, customer accounts representative C, has been elected to the board of directors of the Beaverbrook Homeowners Association.

Bob Kilgore, division manager, has been elected chairman-elect of the board of directors of the Beckley/Raleigh Chamber of Commerce.

Gregory and Eric, sons of Charlie Dillon, engineering technician senior, have received school honors. Gregory has been inducted into the National Junior Honor Society at Stratton Junior High School. An eighth grader, Gregory tops his class with a 99.16 grade average. Eric, a student at Stanaford Elementary, placed third in the area fourth grade math competition and will compete in regional competition at Concord College.

Rob Londeree, son of Bob Dyke, Oak Hill area servicer, has been inducted into the National Honor Society at Fayetteville High School. He also was an honorable mention selection for the West Virginia Class A All-State basketball team.

Beth, daughter of Wayne Farley, engineering technician senior, is a member of the Shady Spring High School's volleyball team which advanced to the West Virginia High School State Volleyball Tournament for the second consecutive year. □

Kanawha River



Angie, daughter of Betty Riddle, junior clerk, is a member of the Gauley Bridge High School cheerleader squad which captured first place in the Fayette County Tournament cheerleading competition and

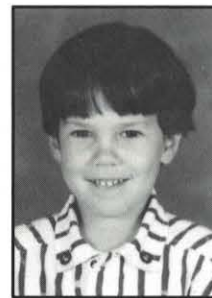
advanced to regional competition at Concord College.

Tracy, daughter of Audra Pauley, secretary, was named all-tournament and 1st team All-Kanawha Valley Conference in volleyball. She is a senior at Herbert Hoover High School. □

Roanoke

Wanda Harbour, Fieldale T&D records clerk B, was included in the 1987 Academic All-American College Directory. A student at Patrick Henry Community College, she has a 3.7 grade point average in the business management curriculum. □

Lynchburg



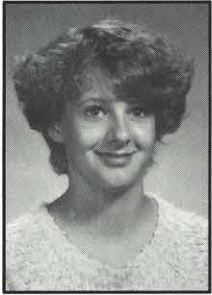
Zac, son of Meter Reader Brenda Bennett, was elected SCA representative of his kindergarten class at Elon Elementary School.

Randy, son of Ralph Bird, power engineer, played on the Miles Market basketball team which was the Northern Division champion of the Timbrook Youth Basketball League. The team finished as runner-up in the end-of-the-season tournament and will represent Campbell County in the regional tournament. **Ralph** is assistant coach of the team.

Jim Adams, marketing and customer services department assistant, was appointed youth coordinator for the Fort Hill United Methodist Church. □

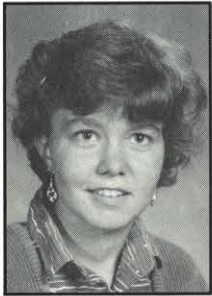
General Office

Tom Mitchell, accounting staff assistant senior, aced the 162-yard #3 hole at Countryside Golf Course with a 4-iron. He was playing with Jim Wade.



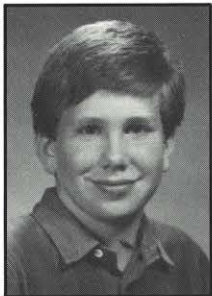
Kelly Graybill, daughter of Judy Tamagni, meter clerk C, GO T&D Meter, Roanoke, won the Breckinridge Junior High spelling bee and was third runner up in the Roanoke City event, in which 27

schools were represented.



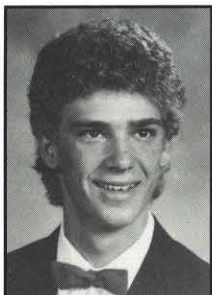
Crystal, daughter of Sherry Duncan, junior stenographer, GO Purchasing and Stores, Roanoke, won third place in the 1988 regional spelling bee sponsored by the *Roanoke Times & World-News*. She is a student at New Castle High School.

at New Castle High School.



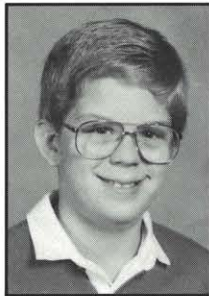
Troy, son of Steve Jamison, compensation and benefits manager, GO Personnel, Roanoke, won first place in the junior division of the Roanoke City Public Schools' Science Fair. His project, "Color and Its

Reflective Properties," also won first place in the junior engineering and physics category and the Science Museum of Western Virginia Spotlight Award.



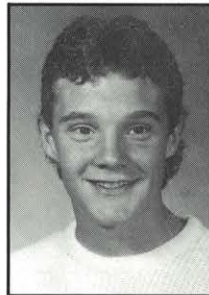
Todd, son of Bobby Daniel, electric plant accounting supervising clerk, GO Accounting, Roanoke, won first place in the Bedford District Science Fair for the computer system he and his cousin, Kerry Mitchell, built.

He will be participating in regional competition at Lynchburg College.



Matt, son of Bob Robinson, environmental affairs director, GO Environmental Affairs, Roanoke, was selected a member of Hidden Valley Elementary School's sixth grade academic competition team. Selection

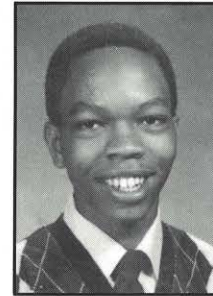
criteria is based on overall academic averages and pre-testing in all subject areas.



J. R. Coleman was named Carrier of the Month for the morning edition of the *Roanoke Times & World-News*. An honor student at Giles High School, he is a member of the track and football teams, Hi-Y and

Monogram Clubs, and the symphonic chorale. He is an officer in the Model General Assembly and the Pep Club. J. R. is the son of Kathe Buchanan, Pearisburg

customer accounts clerk, and Phil Buchanan, engineering technologist, GO T&D Transmission Line, Bluefield.

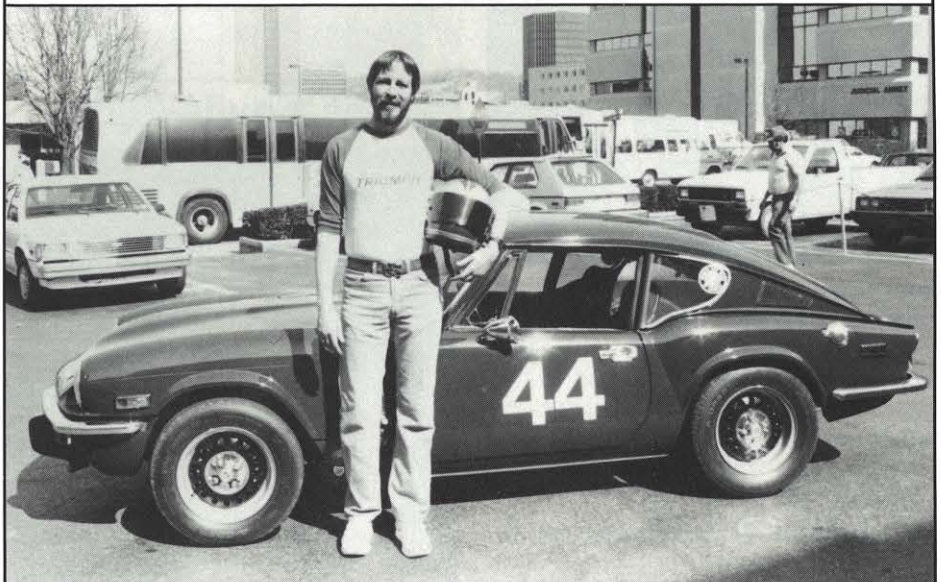


Gregory, son of Phillip Cooper, data processing operator A, GO Accounting, Roanoke, was selected as most valuable player in the Knights of Columbus annual basketball tournament for boys (11-13). He

played for the YMCA Family Center Little League team, which won the championship. Gregory also is a member of the Roanoke Valley Squires team (11-13) which won the Virginia AAU basketball competition and will travel to Lawrence, Kansas, in August for national competition.

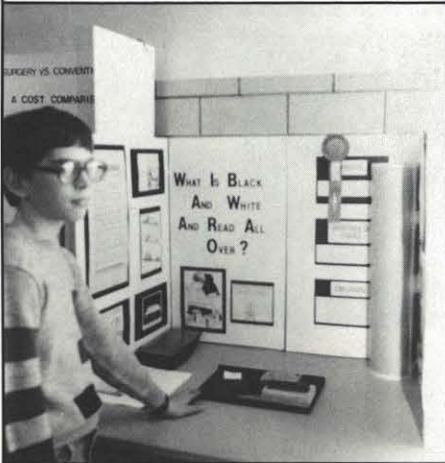
Aruna, daughter of A. C. Channaiah, electrical engineer senior, GO T&D Engineering, Roanoke, represented William Byrd Junior High School in the regional "Odyssey of the Mind" competition. Her team won third place in the Division II comics problem. □

Sampson wins Auto Cross



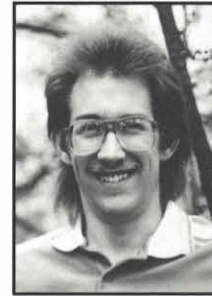
Jack Sampson, driving a Triumph GT6, won first place in G/stock in the Sports Car Club of America Super Deep Freeze Auto Cross. He is the son of Hazel Sampson, Charleston customer services clerk A.

Woodrums' projects win first place



Chris and Andy, sons of Charleston Energy Services Supervisor Rodger Woodrum, won first place for their social studies projects at Montrose Elementary School. Chris' project, "What is Black and White and Read All Over," showed how printing from candy wrappers and milk cartons to the daily newspaper affects everyday life. This is the third year Chris, a sixth grader, has won first place. Andy's project, "Has the U. S. Mint Changed Your Life?," showed the changes in payments from the bartering system to the present use of coins and how coins are made at the Philadelphia Mint. Andy is a fourth grader.

Glen Lyn



Todd, son of Eddie Kingrea, chemist assistant, has been selected as a United States national award winner in art by the United States Achievement Academy. The Academy recognizes less than ten percent of

all American college students. Criteria for selection are a student's academic performance, interest and aptitude, leadership qualities, responsibility, enthusiasm, motivation to learn and improve, citizenship, attitude and cooperative spirit, dependability, and recommendation from a professor or director. Todd is a senior at Radford University. □

Pulaski

Andy Jackson, customer accounts representative B, coached his 11- and 12-year-old basketball team to second place in Carroll County's Recreation League. A Recreation League basketball coach since 1980, Andy recently helped coach the 11- and 12-year-old All Star team in a regional tournament at Radford.

Porky Osborne, line mechanic A, and Harry Hubble, meter reader, coached a 9- and 10-year old sandlot basketball team in the Christiansburg Recreation League. Porky also coached a 13- and 14-year-old team to second place in the league.

Jerry Whitehurst, division manager, was appointed by the Pulaski County board of supervisors to a four-year term on the New River Community College Board. □

Huntington



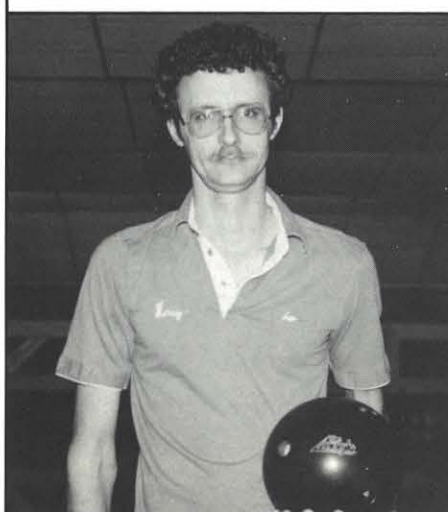
Sue, wife of Dave Straley, meter electrician A, received a first place ribbon for the most original display at the Tri-State Homebuilders Show. She is part owner and business manager of Design Connexion, an interior design firm. She also is on the board of directors for the Tri-State Homebuilders Association.

Kent Eldridge, Point Pleasant energy services technologist, was elected secretary-treasurer of the West Virginia Restaurant Association.

Twenty Huntington Division employees, comprising four teams, participated in a Bowl-A-Thon for Junior Achievement and raised \$1,023.27 in pledges for the organization. Those participating were: Oscar

Fowler, Kim Gerlach, Vickie Harmon, Mike Reed, Bob Morrison, Judy Shafer, Bill Joseph, Janie Cross, Wes Fizer, Bob Coeyman, Rick Spurlock, Walter Walker, Joe Day, Dave Clatworthy, Kevin Spurlock, Dave Radcliff, Joyce Radcliff, Francis Canaday, Robin Hale, and Mark McGinnis. □

Davis bowls 300



Jerry Davis, Philip Sporn maintenance mechanic C, bowled a 300 on April 11 at Skyline Lanes, Gallipolis, Ohio. He will be awarded \$300 and a diamond 300 ring.

Hunters

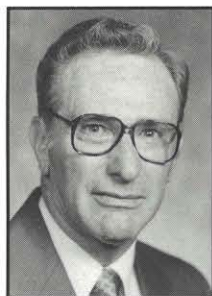
General Office

W. R. Parcell, regional chief operator, GO Operations, Fieldale, 7-point buck and doe.

Kenneth Stump, engineering technologist, GO Hydro, Roanoke, 17-lb. turkey gobbler.

Gary Johnson, hydro mechanic B, GO Hydro, Roanoke, 18-lb. 8-oz. turkey gobbler. □

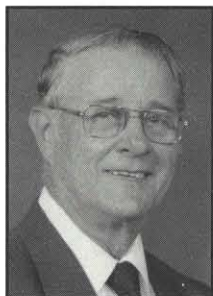
Service Anniversaries



Floyd Taylor
division manager
Charleston
35 years



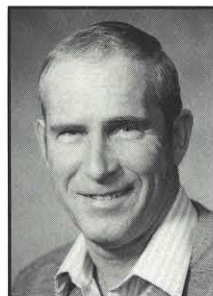
Norman Leget
shift op. engineer
Mountaineer
30 years



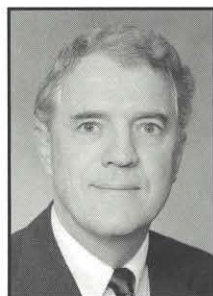
Dorse Campbell
shift operating eng.
Clinch River
30 years



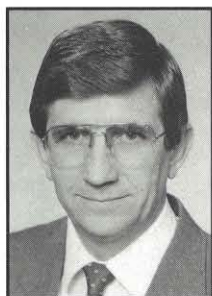
Carol Boggess
secretary-steno. A
Charleston
30 years



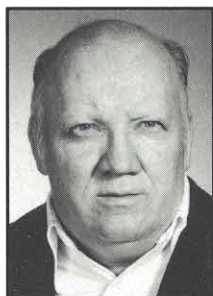
Arthur Harvey, Jr.
trans. line crew supv.
GO-Bluefield
25 years



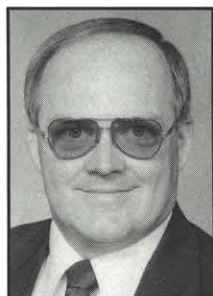
Charlie Saul
econ. dev. consultant
GO-Roanoke
25 years



John Burnside
prop. rec. acctg. supv.
GO-Roanoke
25 years



Raymond Gill
line con. & main. rep.
Huntington
20 years



Tom Philpott
building supervisor
GO-Roanoke
20 years

years: **Margaret Vickers**, customer accounts representative C. **Joe Sawyers**, meter reader. 5 years: **Tony Moss**, meter reader.

General Office

35 years: **Bill Bishop**, transmission general supervisor, GO T&D Transmission, Turner. 15 years: **Kay Higgins**, station clerk B, GO T&D Station, Roanoke. **Charles Campbell**, hydro mechanic A, Kanawha Valley Power. 10 years: **Lyle Adkins**, station operator A, GO Operations, Huntington.

Huntington

5 years: **Janie Cross**, stenographer. **Lillian Harrison**, T&D clerk C.

Kanawha River

15 years: **Dennis Young**, maintenance mechanic B. 10 years: **R. A. Sparkman**, maintenance mechanic C.

Kingsport

15 years: **Jim Jordan**, T&D clerk A.

Logan-Williamson

15 years: **William Doss**, collector, Logan.

Mountaineer

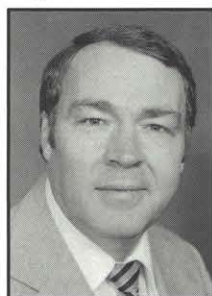
15 years: **Everett Riffle**, performance technician senior.

Pulaski

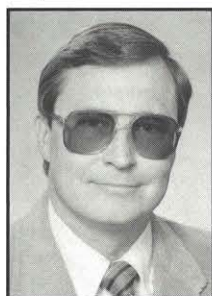
15 years: **Shirley Moon**, customer accounts representative B. 10 years: **Donald Harmon**, meter reader, Hillsville. **Joan Curtis**, customer accounts representative C, Christiansburg.

Philip Sporn

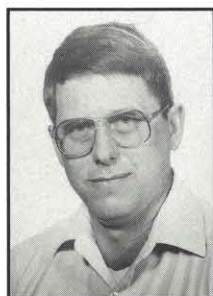
10 years: **Dale Durst**, maintenance mechanic A. **Michael Brown**, equipment operator A. **Rickie Koenig**, equipment operator A. **Matthew Matics**, barge handler. **Robert Workman**, barge handler. 5 years: **Charles Hoffman**, equipment operator C. □



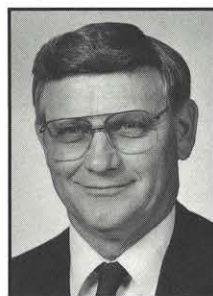
Roger Smith
office equip. supp. supv.
GO-Roanoke
20 years



Jim McCallum
data proc. op. A
GO-Roanoke
20 years



James Paul
trans. mechanic A
GO-Turner
20 years



Bill Dishner
station mechanic A
Kingsport
20 years

Abingdon

15 years: **Barry Blevins**, line mechanic A, Marion.

John Amos

15 years: **J. E. Carey**, equipment operator A. 10 years: **T. D. Johnson**, maintenance mechanic B. **M. L. Ball**, maintenance mechanic A. **K. A. Smith**, equipment operator B. **Garry Toothman**, equipment operator B.

Beckley

15 years: **Clifford Washington**, station mechanic A. 10 years: **Kevin Cordle**, line mechanic B. **Vici Totten**, meter reader. 5 years: **Shirley Church**, personnel clerk C.

Bluefield

10 years: **Tim Glover**, surveyor.

Central Machine Shop

15 years: **Norm Gue**, welder 1st class (LTD). 10 years: **Terry Cyfers**, NDE inspector 1st class.

Centralized Plant Maintenance

10 years: **K. R. Dillon**, maintenance mechanic A. **K. A. Turley**, maintenance mechanic A. **R. G. Cundiff**, maintenance mechanic B.

Charleston

15 years: **Mary Mayfield**, customer accounts representative A. **Frankie Jones**, line mechanic A. 10

1988 Operations Improvement Program is off to slow start

Appalachian Power Company's Operations Improvement Program (OIP), which had one of its most successful years ever in 1987, is off to a slow start in 1988.

According to Personnel Services Manager J. Emmett Blackwell, who coordinates the program, only 54 proposals with an estimated savings of \$346,202 were accepted during the first quarter. This is 6.9 percent of the savings goal of \$5,000,000 for the year.

Blackwell said, "I encourage each employee to take the time to submit a quality proposal because just one idea can make a difference — if it is shared with someone who can do something about it. Those who do so will not only have the satisfaction of contributing to the company's success but also will be rewarded for their efforts. With the same splendid cooperation that we have had in years past, I am confident that the 1988 goal will be reached and even surpassed."

Employees who submitted the top OIP proposals for the first quarter of 1988, and their prizes, are:

Division — first place, 10 shares of AEP stock, Donald Haddox of Huntington; second place, 5 shares, John Rasnick of Abingdon.

Plant — first place, 10 shares, John Manley of Centralized Plant Maintenance; second place, 3 shares each, Venkatesh Acharya and Robert Herndon of Amos Plant.

General Office — first place, 10 shares, Gary Woodford of GO T&D, Roanoke;

second place, 5 shares, Garry Simmons of GO Accounting, Roanoke.

Safety proposals — first place, \$100

bond, Ronald Rose of Abingdon; second place, \$50 bond, Stephen LaValley of Centralized Plant Maintenance.

OIP Standings — March 31, 1988

Location	Goal	% Achieved
Abingdon	\$ 79,000	17.8
Beckley	72,000	4.2
Bluefield	128,000	.09
Charleston	134,000	0
Huntington	116,000	18.4
Logan	74,000	.07
Lynchburg	64,000	11.5
Pulaski	87,000	.09
Roanoke	146,000	1.5
John Amos	939,000	2.2
Central Machine Shop	233,000	1.9
Centralized Plant	211,000	33.6
Clinch River	324,000	17.0
Glen Lyn	246,000	.01
Kanawha River	263,000	1.2
Mountaineer	468,000	10.9
Philip Sporn	666,000	0
GO Accounting	90,000	13.2
GO General Services	52,000	0
GO Hydro	80,000	.08
GO Land Management	4,000	0
GO Marketing & Customer Services	11,000	0
GO Operations	72,000	3.3
GO Personnel, Rates, Environ., Exec.	53,000	0
GO Public Affairs	5,000	0
GO Purchasing	16,000	15.0
GO T&D	367,000	19.8
Total Company	\$5,000,000	6.9

ILLUMINATOR



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