

Illuminator

Vol. 46, No. 8, May 1995

Published for the employees of





Editorial Office: PUBLIC AFFAIRS DEPARTMENT **Appalachian Power Company** P. O. Box 2021 Roanoke, Virginia 24022

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About the cover:

A crew from Trees Inc. demonstrated tree trimming and climbing to some 160 students in grades K-3 at Fishburn Park Elementary School, Roanoke, Va., last month. Also, representatives from Appalachian Power's GO T&D Forestry Section explained how trees benefit the environment, how to plant trees correctly, and tree climbing safety. The activities were part of the school's Land Day Celebration in honor of Earth Day. Pictured on the cover are R/w Maintenance Coordinator Senior Curtis Tatum, left, and Foresty Superintendent Lynn Grayson, center.







NEWS

New GO T&D Management Positions Announced



Dickerman



Jamison



. Poff



Furr



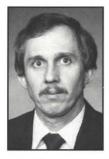
Dent



Johnson



Sink



Canode



Short



Humphrey



Joyce



Poskas



Calfee



Keaton



O'Neal



Paragor



LeFevre



Steckel



Wilhelm

number of new management positions, resulting from the reorganization of Appalachian Power's General Office Transmission & Distribution Department, were announced last month by T&D Director Rex Cassady.

The reorganization is a result of last year's Mission Project, which disclosed that the department could be more effective if work processes were aligned to allow similar work to be

performed under the same manager. Previously, there had been some overlap in duties and responsibilities.

Three new division management positions have been created

in the GO T&D organization. Reporting directly to Cassady are: Larry Dickerman, distribution manager; Ron Jamison, station manager; and Ron Poff, transmission manager. Also reporting to Cassady is Litt Furr, Jr., who has been promoted to administrative superintendent.

As station manager, Jamison will oversee station engineering and design, station projects, stores, and operations and maintenance. Reporting to Jamison is **Don Dent**, station engineering and design superintendent; **Jay Johnson III**, station projects superintendent; **Wayne Sink**, station operations and maintenance superintendent; and **Gary Lewis**, stores supervisor.

Appointments of regional superintendents and supervisors in the Station Section also were announced last month. They are:

Roanoke Region — Sam Canode, station regional superintendent; Reggie Short, Bill Humphrey, and Mike Joyce, station general supervisors.

Bluefield Region — Leon Poskas, station regional superintendent; Russell Calfee, Steve Keaton, and Glenn O'Neal, station general supervisors.

Charleston Region — Tony Paragon, station regional superintendent; Chris LeFevre, Dave Steckel, and Steve Wilhelm, station general supervisors.



The regional station groups will be responsible for directing all station maintenance except for shop work such as recloser maintenance, distribution transformer work, and any underground network duties presently being performed by division station personnel.

Transformer maintenance and some EHV circuit breaker maintenance will be performed primarily by General Office personnel on a regional basis.

General station maintenance and circuit breaker maintenance, up to and including 138 kV, will be performed by division-based crews under the direction of the regional station supervisor.

The regional protection and control groups will be responsible for all relay activity in their assigned region. □

GO Public Affairs Wins Citations

A ppalachian Power's General Office Public Affairs
Department received two citations in the 1995 Addy
competition sponsored by the Advertising Federation of the
Roanoke Valley.

A two-color economic development ad, produced by Advertising Manager Charlotte Lavinder, won a citation in the business/trade publication category. A marketing video for Washington County, Va., produced by Video Specialist Joe Dupuis, won a citation in the audiovisual video film sales presentation category.

20 Appalachian Power Mid-Managers Participate In Leadership Program

wenty Appalachian Power Company mid-managers last month participated in a week-long "Leadership In Changing Times" Program conducted by Virginia Tech's Pamplin College of Business and the Division of Continuing Education.

Division participants included Darrell Allen, Beckley human resources supervisor; Phil Wright, Bluefield line superintendent; John Hudson, Charleston line superintendent; Jerry Vest, Huntington customer services supervisor; John Skidmore, Logan-Williamson human resources supervisor; Jim Hines, Lynchburg line and station superintendent; Fred Myers, Pulaski customer services supervisor; and Terry McMahan, Roanoke division superintendent.

Plant participants were Tom Worstell, Amos Plant supervising engineer-environmental; Paul Dingess, Central Machine Shop production superintendent; David Bailey, Clinch River plant staff engineer; David Tulloh, Mountaineer Plant production superintendent-maintenance; and Pam Sullivan, Philip Sporn plant engineer senior.

Participants from the General Office were Roger Law, classification and accounts payable supervisor, GO Accounting; Mike Neal, hydro operations superintendent, GO Hydro; Bill Crawford, customer services manager, GO Customer and Marketing Services; Charlotte Lavinder, advertising manager, GO Public Affairs; Tom Stephens, fuel and federal rate regulation manager, GO Rates & Contracts; Don Dent, station engineering and design superintendent, GO T&D; and Wayne Sink, operations and maintenance superintendent, GO T&D.

Participants completing the program enhanced their leadership skills for: 1) managing the change process to achieve company goals; 2) promoting a problem solving, learning team environment; 3) effective delegation; 4) prioritizing and planning for results; and 5) being effective spokespersons for Appalachian.

The leadership program is in keeping with the company's objective of developing a well trained and diverse work force. Another "Leadership In Changing Times" Program will be held the week of October 2, 1995. □

BENEFITS

Long Term Care Plan Enrollment Underway

uring May, employees who are not enrolled in the Long Term Care (LTC) Plan will have an opportunity to do so. Enrollment will be contingent on proof of good health.

Those not included in this enrollment period are employees' parents and parents-in-law and retirees who were given a one-time opportunity to enroll when the program was introduced Systemwide in 1991.

As more people live longer, healthier lives and life expectancy increases, so does the probability that people will need some type of long term care if age, illness or disability make them physically dependent on others.

The Long Term Care Plan offers AEP employees and their families protection against the high cost of having someone take care of them when they can no longer take care of themselves. The plan helps cover custodial care whether it is provided by a family member or a trained care provider.

With the Long Term Care Plan, a person doesn't have to be confined in a nursing home beforehand to receive benefits — a major advantage over many other LTC plans. Care can be received where it is most convenient — whether that is in an eligible nursing facility, at home, or in an adult care center. Those enrolled in the plan also can decide who can give them the best care — a relative, a friend, or a health care professional.

When they enroll in the Long Term Care Plan, employees can select a \$60, \$80 or \$100 daily benefit option. The home care/adult day care benefit will be half of the daily benefit amount.

The Long Term Care Plan is guaranteed renewable. Insurance coverage will

continue as long as the premiums are paid, and cannot be canceled on the basis of employment, the insured person's age or if that person uses the plan.

The LTC Plan has a special feature which provides extended insurance coverage for a specified period of time even if the individual decides to discontinue participation in the plan and stops making premium contributions. In addition, if an active employee dies while contributing to the plan, all the premium contributions made from the time that person enrolled will be returned to the person's designated beneficiary.



For individuals already enrolled, the LTC Plan offers an inflation adjustment feature to protect against the possible erosion of benefits that time and inflation can cause. This option is available to all enrollees, including parents, parents-in-law, and retirees.

Individuals electing the \$60 nursing facility benefit/\$30 home care benefit or the \$80 nursing facility benefit/\$40 home care benefit can increase their coverage in \$20 increments, up to the daily benefit maximum of \$100 for nursing facility care/\$50 for home care — subject to evidence of insurability. The \$20 increase applies to the nursing facility benefit. The home care benefit will increase to half of the new coverage amount.

In making the decision to apply for additional coverage, it is important to remember that the premium for existing Long Term Care coverage will not change. The premium for the new amount of coverage will be based on the age of the person insured as of the effective date of the increased coverage.

The effective date of additional coverage will be the first of the month following the date the application is approved by Aetna, which administers the plan, but not before July 1, 1995.

Anyone receiving Long Term Care claim payments, or in the waiting period to receive payments, may not increase coverage at this time.

If an employee and his or her spouse are enrolled in the plan and the employee wants to increase coverage, both the employee and the spouse must increase coverage to the same level. Enrolled parents and in-laws may have coverage equal to or less than the employee.

Employees who would like to enroll in the Long Term Care Plan or increase their coverage should contact their Human Resources office for an enrollment form and premium information. The form includes a medical questionnaire which must be completed by the employee and approved by Aetna in order for coverage to become effective. Aetna must receive the completed form by May 31, 1995.

Any questions concerning the Long Term Care Plan can be answered by calling Aetna's LTC hotline at 1-800-537-8521. □



Patent Policy Changes For The Future

uch has been written and spoken about AEP's "New Directions" to better position the company to thrive in the newly competitive marketplace. How we now work together to reshape our businesses requires a number of changes in the status quo.

One logical response to the forces of competition is to better manage the company's "intellectual property," which includes patents, trademarks, service marks, copyrights, trade secrets, nondisclosure agreements, license restrictions, "Operating Ideas" and more. The Office of the Chairman recently named an Intellectual Property Committee (IPC) to oversee these valuable assets (see related story).

One of the first intellectual property matters under consideration has been the company's patent policy. For more than a year before the naming of the IPC, a task force has been evaluating intellectual property issues facing the company, including the patent policy.

"What we discovered is that AEP's patent policy is not in sync with patent policies at companies contending in a competitive environment," says Bradford R. Signet, senior attorney in the Legal Department at the AEP Service Corporation and coordinator of the task force. "We learned that most companies own inventions that employees develop on the job. So we worked to design a new patent policy that would result in increased benefit to the company as well as provide considerable incentive to employee-inventors. In fact, we expect that the new policy will generate more interest in patenting inventions."

The revised patent policy was announced April 17 and will take effect on July 17. The three-month interim period allows employees to apply for patents under the provisions of the former policy.

How the new patent policy affects

employees depends on when the employee was hired. Originally, employees could elect to retain ownership interest in their inventions. In 1992, this policy was revised to transfer ownership of patents to the company for people hired in 1992 and thereafter. When the new policy takes effect, ownership of all new inventions will be assigned to the company, regardless of an employee's date of employment.

What else is new in AEP's new patent policy? First, there are several incentives.

Under the new policy, an employee-inventor receives \$1,000 from the company upon the company's application for a patent. The employee receives an additional \$4,000 if the invention receives a patent. (If more than one person collaborates on the invention, these awards are doubled to \$2,000 and \$8,000, respectively, and divided equally among the inventors.)

Beyond these initial awards, the IPC will evaluate new patents each year to determine how much money they have generated for the company, and may award the employee, or group of inventors, additional compensation based on these earnings.

"The company's patent policy has evolved to meet changing market conditions," says John R. Jones, senior vice presidentfossil and hydro generation for the Service Corporation. "Historically, we've developed inventions and techniques that we were proud to share for the common good of our industry. In 1982, the company first developed (AEP) Energy Services to allow the company to participate in additional profitable business opportunities. In 1992, the Energy Policy Act determined that companies can construct power generation facilities outside their traditional service territories. This opened up a whole new competitive scenario for our company."

Jones explains that AEP's engineering and construction expertise puts the company in competition not only with other utilities, but with architectural/engineering firms and the world's major power process contractors.

"As we enter new profit-generating ventures, in domestic and foreign markets, it is going to become increasingly important that we protect our valuable intellectual property assets," adds Jones. "And, more importantly, that we work to develop the technical innovations for us to compete in the world marketplace."

IPC Named

AEP Chairman E. Linn Draper Jr., has announced the formation of an Intellectual Property Committee that is responsible for identifying opportunities and managing the company's intellectual property assets.

Donald M. Clements, Jr., senior vice president-corporate development, will serve as committee chairman. Also named to the committee are: Jeffrey D. Cross, general counsel for AEP Energy Services; John R. Jones, senior vice president-fossil and hydro generation; Bruce A. Renz, vice president-transmission and distribution services; and Wilbur G. "Bo" Smith, Jr., chief operations manager in Nuclear Generation.

The committee's central responsibilities will be coordinating efforts of other groups, boards, or committees within the company (such as the R&D Administrative Committee, Operating Ideas, and the Technical Publicity Committee) that are currently dealing with intellectual property issues. The term "intellectual property" refers to assets including patents, copyrights, trademarks, service marks, trade secrets, license restrictions and more.□

NEWS

Employees' Suggestions Published In AEP Operating Ideas

en Appalachian Power employees had their articles published in the March/April issue of AEP *Operating Ideas*.

Maintenance Supervisor Hugh Martin and Maintenance Mechanic George Korn of Centralized Plant Maintenance coauthored "Dolly Supports Pump Rotors For Inspection And Moving." Over the years, many different and unstable methods had been used to move rotors. They fabricated a four-wheeled steel dolly on which rotors are placed for inspection. Now, when repairs are required, the rotor is simply rolled to the nearest turbine room hatchway. The wheeled frame, built to accept all rotors at Sporn, allows strong and safe support for both inspection and transport.

Instrument Maintenance Supervisor Lorn Walker and Control Technician Senior Don Warner of John Amos Plant penned "Advantages Featured In New Design Of Pulse-Time Circuit Board At Amos." When a pulse-timer circuit board at Amos Plant fails, the \$500 board cannot be repaired because the manufacturer does not furnish the necessary technical data. They designed and constructed a new, improved circuit board which makes in-house trouble shooting and maintenance possible. Their board features fuse protection to prevent self destruction and improve circuit reliability, sockets for quick replacement of integrated circuits, and LEDs for monitoring each integrated circuit. Three of these boards, produced at a cost of \$260 each, are in service at Amos with satisfactory results. The new boards eliminate equipment down time and other complications associated with component failure and replacement.

Amos Plant Performance Supervising Engineer Robbie Fleming and Operations Superintendent John Lester wrote "Pulverizer Ammeter Reduces Chance Of Pulverizer Trip." When generating units are at full load, a protective overcurrent relay can cause a coal pulverizer trip if it senses a high amperage condition in the pulverizer motor for an extended period of time. Tripping of the pulverizer is undesirable when it leads to power curtailment. They made a circuit change to provide an overcurrent alarm for the operators of Units 1 and 2. The operators can then reduce pulverizer loading from maximum output before the tripping action occurs.



Mountaineer Plant Shift Operating Engineer Bill Crump and John Fields, equipment operator C, eliminated an unsafe working condition with their idea, "Solenoid-Operated Valve Controls Diesel Exhaust." They installed a solenoid-operated valve on a water drain line which closes when a fire pump motor starts, keeping diesel exhaust from entering the pump house. The new valve reopens when the pump motor stops.

Ed Ramsburg, Mountaineer Plant maintenance mechanic B, penned "Aluminum Platform Replaces Wood In Taking Turbine-Blade Readings." To facilitate turbine blade readings, employees designed an aluminum platform equipped with hooks at both ends for easy connection to round support beams. Two strips of nonslip surface material were applied for better footing. Their method is not only safer but reduced platform installation from eight workhours to less than one workhour.

Amos Plant Operations Superintendent John Lester and Paul Massie, plant engineer senior, wrote "Slagblower Troubleshooting Reduced." At Amos Plant, the aging Diamond Power Selectronic slagblower control systems were becoming unreliable. Spare parts were not readily available and troubleshooting took too much time. To resolve these problems and improve slagblower control, the Selectronic system was replaced with a new programmable logic controller (PLC) manufactured by Reliance Electric Corporation. Built into the new system were additional inputs/outputs (I/O) for advanced control and diagnostics. The added I/O make it possible for the control room screen to display a variety of problems and indicate which blower is experiencing trouble. The new design also allows troubleshooting during operation and provides control power disconnects for individual slagblowers to enhance safety. Because a Reliance system was already in widespread use at Amos, spare parts inventory was reduced and training was minimized. Besides saving more than \$528,000 in installation costs, the new system has reduced troubleshooting costs by more than \$18,000 annually.□

SAFETY

AEP System Adopts New Safety Strategy

he AEP System has adopted a new safety strategy emphasizing management accountability and proactive approaches, E. Linn Draper Jr., AEP chairman, president and chief executive officer, told 110 participants at the first-ever AEP System Safety and Health Conference held March 30-31 in Columbus.

Under the new strategy, Draper said, "We will integrate accountability for safety and health leadership completely into the management function, viewing performance in safety and health as a measure of management capability, and assessing it as such.

The AEP companies must "fully integrate safety into the operations process by designing safety into our facilities and into our work procedures," he pointed out. "And we need to weave ergonomics into the design of employees' workplaces and equipment, as our Fuel Supply group has done so successfully."

Draper indicated that AEP managers need to replace reactive, statistical-based approaches to safety with proactive measures such as

behavioral sampling, safety audits and observations, and employee perception surveys.

The AEP chairman said that managers must encourage creative thinking "because our employees know their jobs best," and noted that safety program components must be flexible. "What works in one company or plant may not necessarily be right for the next, but we need to take advantage Systemwide of the

best practices at individual locations — there certainly is a degree of transferability of these best practices.

"Finally," he said, "we need to commit the requisite resources to make certain that we improve. Our strategy, in short, will be to apply vigorous, effective safety management and development practices Systemwide.

"Our goal is to make AEP a clear leader in safety and health in the electric utility industry," Draper emphasized.

Eight AEP System organizations that exhibited outstanding safety performance

employees: Indiana Michigan Power Company's General Office T&D Department was the winner, while the runnersup were Appalachian Power's Beckley and Lynchburg divisions.

Generating plants with 250 or more employees: The Philip Sporn Plant won for the second year in a row. Runners-up were the Muskingum River Plant and Amos Plant.

Generating plants with less than 250 employees: Appalachian Power Company's General Office Hydro group won via a tie-breaker over the Picway Plant. It

marked the second year in a row that Appalachian's G.O. Hydro group has won in this category.

Underground coal mines: Windsor Coal Company had the lowest incidence index rate for the third time in the past four years.

Coal preparation plants and coal terminals: Windsor Coal's preparation plant, which shared the 1993 honors, won the 1994 award by virtue of a tiebreaker with the Meigs No. 31 mine's

Pictured following the presentation of AEP safety recognition awards are, I. to r., Tobie Eaton, Roanoke division manager; Joe Vipperman, Appalachian Power president; E. Linn Draper, Jr., AEP chairman; Randy Humphreys, Philip Sporn Plant manager; Jim Fariss, manager hydro generation; and Doug Forbes, safety manager.

in 1994 received AEP Safety Recognition Awards. They are:

Operating divisions and general office T&D departments with 250 or more employees: Appalachian Power Company's Roanoke Division won via a tie-breaker, while Indiana Michigan Power Company's Muncie Division was the runner-up.

Operating divisions and general office T&D departments with less than 250

preparation plant.

Other awards: I&M's Donald C. Cook
Nuclear Plant and Central Ohio Coal
Company repeated as AEP Safety
Recognition Award winners by posting
better incidence index rates during 1994
than their respective industry averages. It
was the fourth year in a row that Cook
Nuclear Plant earned the honor, and the
sixth year in a row for Central Ohio
Coal.

SAFETY

Cook Nuclear Plant Wins First-Ever Horizon Award

ndiana Michigan Power Company's Donald C. Cook Nuclear Plant has been named the first winner of AEP's new annual Horizon Award for leadership excellence in safety and health.

Other nominees were the AEP Service Corporation's Construction Department, Indiana Michigan Power, Ohio Power's Muskingum River Plant, Ohio Power/Columbus Southern Power's Central Region, and Appalachian Power's Beckley Division.

The award, presented at the first-ever AEP System Safety and Health Conference, honors Cook Nuclear Plant employees' proactive approach to safety, their involvement in safety and health programs and activities, and their outstanding safety performance in recent years.

In making the presentation, E. Linn Draper Jr., AEP chairman, president and chief executive officer, noted that the Horizon Award will be presented annually "to the organizational team in the AEP System's generation, transmission, distribution or construction operations that best exemplifies leadership excellence in pursuing the reduction of employee and public accidents, and the improvement of safety and health.

"One of the qualities our judging committee was looking for was sterling performance in terms of accident-free operation," Draper told participants at the safety conference, "not just lost-time, but of all record-

ables. That record had to be exemplary by external standards, not just our own.

"And while that is an important element, perhaps the even more important criteria are those that go beyond the statistical," he said. "Our judges were looking for an operation that gets its employees involved in safety and health performance, an operation that has proactive methods of accident

lost-time and restricted duty combined, is five times lower than industry averages. On March 18, Cook Nuclear Plant employees celebrated three years without a lost-time mishap, and have since pushed the streak to more than 1,100 days. That adds up to more than 6.3 million workhours since the plant's last disabling injury.

The Horizon Award itself is a handsome bronze statue creat-

prevention, and an operation that has an ongoing program in place to promote continuous improvement in safety and health."

Cook Nuclear Plant's credentials in safety management and performance enabled it to "come to the forefront" in the judging, Draper said. Its recordable injury rate is well below nuclear industry norms. Its total serious injury rate,

ed by Gary Prazen, a nationally recognized sculptor. The statue shows three AEP System employees in work gear, looking toward the horizon, symbolizing the participation and teamwork of AEP's diverse workforce. "We rejected static symbols like transmission towers and other common symbols of our industry," Draper said. "We instead focused on a design that represented the core strength of the

AEP organization and the key to leadership in safety and health — our people."

Why is the award called the Horizon Award? "There is an aspirational quality to the word - aspiring to higher levels of performance," Draper explained. "For example, our Fuel Supply group is the leader in its industry, but they are still aspiring to the goal of zero accidents. We are always in pursuit of the horizon, and it is rich in challenges and opportunities.

"The Horizon Award also conveys a message about the positive aspect that can occur when different people look at the horizon — or a problem from different points of view. Ours is a system with more than 19,000 employees. There may be multiple points of view on a given issue; however, once those views are shared and discussed, a common purpose and approach can be identified.

"In terms of safety and health, the Horizon Award also conveys a special message - we must keep constant vigilance, because the horizon can change and signal an impending threat. At the workplace level, vigilance is needed to identify and correct possible problems before they become accidents."

Each Horizon Award winner will be able to keep the bronze sculpture permanently. The Horizon Award sculpture to be presented in 1996 has already been commissioned.



President's Accident Prevention Award Winners Named

Beckley Division, John Amos Plant, and System Operation have been presented President's Accident Prevention Awards for 1994. The awards are given annually to the division, plant, and general office department with the highest number of consecutive hours without a disabling injury as of December 31.

Beckley Division employees have worked over 15 years, since December 6, 1979, without a disabling injury, accumulating 5,321,864 hours.

Amos Plant employees completed 5,459,650 safe work hours by the end of 1994. Their record began on September 30, 1989.

System Operation set an all-time consecutive calendar month record with 28 years and 11 months since the last disabling injury. During that time they have worked 5,063,061 hours safely.□

3 Locations Earn Transportation Safety Awards

hree Appalachian Power locations have received President's Transportation Safety Awards for 1994: GO T&D, Pulaski Division, and Bluefield Division.

The awards are presented annually to the divisions, including GO T&D, whose driving performance during the year equals or exceeds accident frequency goals. The 1994 goals were a frequency of 2.5 for preventable accidents and less than 4.9 for all automotive accidents.

GO T&D completed 1994 with a 1.34 preventable frequency rate and an overall frequency rate of 4.01.

Bluefield Division had a 1.19 preventable frequency rate and an overall frequency rate of 2.39.

Pulaski Division had a 0.41 preventable frequency rate and an overall frequency rate of 1.22.

Appalachian Power as a company had a preventable frequency rate of 2.84 and an overall frequency rate of 5.34. □

Appalachian, Kingsport Power Introduce New Bill Format

A ppalachian Power and Kingsport Power residential and commercial customers will be introduced to a totally new electric bill format, beginning next month.

"The new bill format is actually an interim step to the final format that will take over when MACSS is up and running next year," said AEP's Charles Rugh, manager-marketing and customer service systems and project manager for the design and implementation of the Marketing, Accounting, Customer Services System (MACSS). "Since the final format will have only slight modifications to this interim bill, we wanted our customers to become familiar with the new format as soon as possible," he said.

"With the implementation of a new billing system like MACSS, it made sense to take a look at the bills we were producing to see if they could be improved," said Rugh. "The new bill design is easier to read and provides customers with valuable information about their electric service, meter readings, and electricity use."

A specially printed insert, to be included with the new bill, will highlight areas of specific interest to customers. The new bill design was tested at a series of residential focus groups that asked customers for their general perceptions or feelings about the bill design, the clarity and preciseness of the billing data, and any areas that could be misunderstood.

Overall response to the new bill design was generally favorable. Nearly all customers said the new format is an improvement over the current format and better than most other bills they receive.

"For some of our operating company customers, the new bill format will provide special information on usage comparisons," Rugh added. "Also, the message area now can be expanded to two pages, opening up possibilities for special marketing, customer service, and energy conservation messages."

The new look of APCo's electric bill, Virginia version shown at right, is designed to be easier to read and provide information about the customer's electric service, meter readings, and electricity use.

AMOUNT YOU PAY and DUE DATE	OLD RT 19/460 W. BOX 151 TAZEWELL, VA 24651-0151 2-432-09-11140-0-2 CYC 09		Amount Du Date Mar 06	е	\$ 87	.69	
BILL STUB to be returned to the company with your payment.	lululululululululululululululululululu		I.IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	1140-0-2 IIAN POWER 00	CYC 09 R COMPAN		
	Neighbor-to-Neighbor Donation \$ 8769		Portion with your paym		020060	40321	
CUSTOMER INFORMATION shows your name, service address and account number; billing date and our	DAVIDSON PIERCE or S		estions About Bill or Service, Call: -703-988-5561	Service, Call:		Account Number 2-432-09-11140-0-2	
telephone number.		in the			Billing D	ate 02/10/95	
PREVIOUS CHARGES shows your payments and any other activity on your account since the last bill.	PREVIOUS CHARGES: Balance at Last Billing Payment 02/02 - Thank \ Previous Balance	⁄ou	Accou	91.78 91.78 91.78 CR		.00	
NEW CHARGES shows all current charges hat apply to your account.	NEW CHARGES: Tariff 015 - RESIDENTIAI Rate Billing Cu	L SERVICE rrent Electric Due	\$	87.69 87.69	\$	87.69	
MOUNT YOU PAY and DUE DATE	—	Total Amount Due Date Mar			• • • •	\$ 87.69	
	\$3.02 is your average da	\$3.02 is your average daily cost for current electric service				2-432-09-11064-0-4	
NERGY USE NFORMATION shows meter reading dates, neter readings, and energy use for the current period.	USAGE: Service F	To Prev CD 2/10/95 74449 A	76045 A	<u>tiplier</u> 1.0000		ed Usage 6 KWH	
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s Equal Payment Plan nformation.	A late payment charge of 1 1 preparation of next bill.						
	To avoid unnecessary delay your check to the bill payme	s in crediting your ele int stub.	ectric paym <i>e</i> nt pl	ease do no	τ paper c	iip or staple	
	APPALACHIAN POWER	Rates availe	able on request				

AEP, Other Utilities

GEARING UP FOR COMPETITION

anagers of the nation's electric utility companies are adopting new initiatives, restructuring and re-engineering, and beginning to do things that might have been considered 'unthinkable' only a short time ago" as they prepare for competition.

That was the message conveyed by E. Linn Draper Jr., AEP chairman, president and chief executive officer, at AEP's 88th annual meeting of shareholders held April 26 at the University of Findlay in Findlay, Ohio.

"While the longer-range shape of the electric utility industry, say five years from now, is still not 100 percent clear, there are certain primary elements taking shape rather rapidly and others for which reasonable predictions can be made," Draper said.

"It is an exciting and energizing period in which we need to reconsider everything we are doing — and a lot of things we haven't been doing — in the context of new and dramatically different paradigms.

"Being a relatively low-cost producer — as we are — is no guarantee that our future is assured," Draper emphasized. "There must be the determination to improve upon the past, because the rest of the world is not going to stand still. Owning a magnificent, extensive transmission system — as we do — is no guarantee that it will give us a special advantage in a world of wholesale and

retail wheeling, in which all players will have fair, reasonably priced transmission access on terms which match those for host utility transactions.

"We cannot boast that we see the future clearly or have all the answers," Draper told the shareholders, "but we think we can see some of it and can begin, or accelerate, the process of change. And while that may imply changes in tive staff can redirect its thinking.

"Part of our vision for success is embodied in a strategic rethinking of our future called 'New Directions' that the company's senior management team has been developing in a series of smaller group retreats and larger management meetings during the past 12 months."

during the past 12 months."

Some recent actions reflect

E. Linn Draper Jr., AEP chairman, president, and chief executive officer, addresses shareholders at AEP's 88th annual meeting, which was held April 26 at the University of Findlay in Findlay, Ohio.

policy, or process, or organizational structure, what it really must mean is 'people changes' — changes in attitude, understanding, responsiveness, proactivity."

AEP, he said, "may seem like a huge battleship, steaming along in a well-defined direction, needing a long period of time to stop, and then reverse or change direction. But it can change, adapt, move in 'new directions' as rapidly as its management and executhe company's New Directions, he said, including those currently under way in Customer and Marketing Services.

"There is a heightened awareness of the fact that customers are our lifeblood and that they can no longer be regarded as captives with limited or no options," Draper said.

Speaking of wholesale customers, Draper noted that AEP

has won a 15-year power contract with the North Carolina Electric Membership Corporation, beginning in 1996. "Since that time, this same group of North Carolina municipals has requested proposals for three additional blocks of 225 megawatts each, commencing in 2001, 2002 and 2003. We are participating in the bidding process," he reported.

Earlier this year, he said, AEP signed a one-year contract with PECO Energy of Philadelphia to supply 275 megawatts of electric energy to that utility for calendar year 1995, with an additional 300 megawatts during the first quarter of the year.

On the retail customer side, Draper noted that Parkdale Mills has begun construction of a \$170 million manufacturing facility in Appalachian Power's service territory in Virginia. Although the electric load is "not huge" at 11 megawatts, Draper said the significant point is that "fast reaction and competitive rates were crucial in signing a 10-year service agreement within 10 days from the date of our initial contact with this customer."

The AEP chairman discussed the System's new Key Account Management Program, and he also acknowledged that the System has "recognized the need for a moreflexible, customer-oriented approach in providing interruptible power to large customers that could utilize it in a cost-effective way.

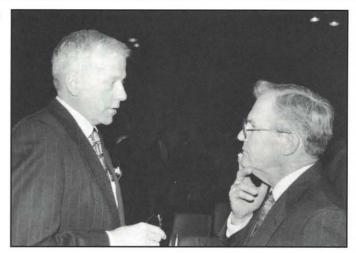
"We outlined seven or eight levels of interruptible service, reflecting a broad assortment of costs, exposures to interruption, and options for having AEP seek and furnish supplemental power during periods of interruption. While this indicated a more flexible and responsive attitude, we also did a remarkable thing: we actually went out and discussed these ideas with our customers to obtain their feedback and reactions before finalizing our rate designs," he said.

Draper noted that AEP's total shareholder return ranked in the top quartile of the 24 companies in Standard & Poor's Electric Utility Index, both for 1994 and for the three-year period from 1992 through 1994. "This is an important long-term goal in our New Directions plan," he pointed out.

Earlier this year, Draper reported, AEP joined nine other registered electric holding companies in asking Congress to repeal the 60year-old Public Utility Holding Company Act "in order to recognize the realities of the highly competitive future we all face. With over 100 investor-owned utility companies exempt from PUHCA, registered holding companies should not be burdened by this unnecessary, duplicative and outmoded regulatory structure that others do not face."

AEP's earnings per share edged up by a penny in 1994 to \$2.71, he pointed out, excluding the effect of the Zimmer write-off taken in 1993. Total internal sales of electric energy rose 1.7 percent in 1994, reaching a record 94.8 billion kilowatthours.

"However, there were substantial weather effects during 1994 which negatively impacted per share earnings by 18 cents, including eight cents related to storm damage. During the first half of the year, we saw prolonged sub-zero degree weather in January and extremely hot and humid weather in June. Both had significant positive effects on our kilowatt-hour sales and net earnings in the



William J. Lhota, executive vice president for the AEP Service Corporation, answers a shareholder's question at the annual meeting.

first half. But this positive effect was more than offset by the combination of severe winter storm damage during the first quarter and by very mild weather during the second half of the year."

In spite of the record-setting cold in January, heating degree days were down 4.3 percent in 1994 as compared with the prior year, and were 2.5 percent below the 20-year average. Similarly, cooling degree days, in spite of hot June temperatures, were down 9.4 percent in 1994 as compared with 1993, and were 2.4 percent below average.

The increase of a penny per share in net earnings for 1994 "is a result which does not reflect the fundamental strengths and potential of our System, or the significant, ongoing developments which I believe will have long-term positive effects on our competitive position and investment performance," Draper indicated.□



AEP shareholders and guests gather April 26 at the University of Findlay for the company's 88th annual meeting.

ELECTRA CHALLENGE '95

APCo-Sponsored Electric Cars Win Awards

hree electric cars sponsored by Appalachian Power Company took home trophies from the first-ever Electra Challenge competition in Charlotte, N. C., last month.

Appalachian Power and Duke Power hosted the high school electric vehicle competition during the 19th annual Champion Spark Plug AutoFair April 6-9. Other sponsors of the event were Charlotte Motor Speedway, York Technical College, and the U. S. Department of Energy.

Five teams from Arnold R.

Burton Technology Center in Roanoke, Va.; Raleigh County Vocational-Technical Center in Beckley, W. Va.; Charlotte Latin School; and North Carolina School of Science and Mathematics in Durham, N. C., competed in the following categories: electric vehicle acceleration and handling, oral presentation on EV project, EV project design, and EV energy efficiency.

Objectives of the competition were: 1) to increase the students' knowledge of an emerging technology — electric vehicles; 2) to enhance the integration of science, math, and technology to help better prepare for the future; and 3) to convert a conventional internal combustion engine vehicle to an electric vehicle in a safe manner and in compliance with the competition.



Raleigh County Vo-Tech's new Cavalectric won three second place and one third place awards.



Burton Technology Center's "Sparky" was judged the best car in Electra Challenge '95.

Burton Technology Center's entry, "Sparky," captured four first place wins, one fourth place, and one fifth place. The team was presented the overall winner's trophy and a check for \$900, signifying the best car in the event.

Sparky, a 1989 GEO Spectrum, was converted last year from gasoline to electric power and raced in the EV Grand Prix at the Richmond International Raceway.

Raleigh County Vo-Tech had two cars in the Electra Challenge competition, both donat-

ed by Lewis Chevrolet.

The Electro Sprint, converted for EV Grand Prix competition last year, placed second in design and efficiency and third overall in Electra Challenge '95.

The Cavalectric, new this year, placed second in acceleration, handling and oral presentation, and third in design. Both Raleigh teams received teamwork awards.

Raleigh County Vo-Tech has won several awards for its electric cars off the track. It received the Innovative Program Award from the West Virginia Vocational Association and went on to win the same award on a national level.

This month, Assistant Principal Glenn Smith and Student



In its second year of EV competition, Raleigh County Vo-Tech's Electro Sprint placed second in design and efficiency and third overall in Electra Challenge '95.

Greg Lyons will take part in Sea World's "A Pledge & A Promise Environmental Awards 1995" at Tampa, Florida. The school is one of three schools chosen nationally in its award category of 9-12. The prizes to be awarded at Sea World are \$12,500 for first place, \$5,000 for second place, and \$2,500 for third. There also is a Grand Prize of \$20,000. The school will use its winnings to continue work in alternatively fueled vehicles, making conservation, science, math, and technology instruction relevant, hands-on, interactive, and effective.

The Vo-Tech Center uses its two electric vehicles to teach grade school students about the environment and how developing technology can be one way of improving air quality while reducing noise pollution.

For its sponsorship of Burton Technology's electric car, Appalachian Power was awarded a plaque and certification of appreciation by the Roanoke County School Board at a ceremony on April 27.□

R E T I R E M E N T S



"It's a big adventure, a dream come true," said **Mike Haynes** about his retirement plans. He and his wife Marie have sold their home and cars and for the foreseeable future will make their home aboard a 31' Hunter sloop.

"We're going to stay in N. C. for the month of May, then sail South down the inland waterway. We'll take our time, stopping a few places along the way like Charleston, S. C. Eventually we'll end up in the Florida Keys and this October get together with some other boats and go as a group to the Bahamas to spend the winter. How long we'll stay out, I don't know. We may decide it's not for us; but, if we really like it, we may sail on down to Venezuela."

Mike continued, "Eventually we'll settle somewhere on the coast. Even when we come back to shore, we'll always have a boat." An operation coordinator in System Operation, Roanoke, before electing early retirement on May 1, Mike said, "Appalachian has been good to me, and I am very grateful that the company's early retirement plan and savings plan are allowing me to fulfill a dream I've had ever since I can remember."



"I had worked at the Carroll County Bank as assistant cashier and head teller for more than six years when I was approached about a job with the power company," recalled Nelson Quesenberry. He began his utility career in 1966 as a T&D clerk in Hillsville and moved to Wytheville the following year as heating and builder sales representative.

"I had an amusing incident while I was in that job," he said. "I had a call from a customer, asking if I could come and figure her house for electric heat. I set up an appointment for 4:30 the next after-

noon and got a dealer to go with me. We drove up; and, when the woman came to the door, we introduced ourselves. She acted surprised but told us to come on in. After her husband came in from work, I overheard her say 'I thought you had.'

"The dealer gave them his figures, and I gave them the operating costs. They looked at each other, asked the dealer when he could start on it, and signed the contract. The next afternoon I got a call from the first customer, asking when I was coming to her house. I told her I thought I had, and she laughed and said we had gone to her brother-in-law's house. The brothers lived side by side. had identical houses, and even worked for the same company. I felt like a fool! But hers was an easy sale, and I got two heating jobs instead of one."

Nelson, who moved to Pulaski as a line construction and maintenance representative in 1974, said "you have to do a lot of selling there, too. People seem to be getting harder to work with on right of way clearing. But I've really enjoyed working for the company and don't think I could have picked a better place. I've driven close to a million miles in company vehicles and never had an accident, which I am proud of."

Following his early retirement on May 1, Nelson and his wife Carolyn, a retired school teacher, hope to spend more time with their grandchildren. "We have three sons," he said, "one in Indiana, one in Illinois, and one in Montana. We have some property in Montana which we probably will build a summer home on, but we plan on living around Pulaski."

An Army veteran, Nelson is a member of the Dublin Presbyterian Church; Hillsville Masonic Lodge #193, AF&AM; and the North American Hunting Club.□

Joe Reddoch, Pulaski electrical engineer II, was promoted to electrical engineer I on February 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute & State University.

Randall Fields, Lebanon line crew supervisor nonexempt, was promoted to line crew supervisor exempt on April 1.

Terry L. McMahan, Roanoke engineering supervisor, was promoted to division superintendent on May 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute and State University.

Larry Anderson, Wytheville area servicer, was promoted to line crew supervisor nonexempt on April 8.

Ralph Jones, Pulaski line crew supervisor nonexempt, was promoted to line crew supervisor exempt on April 1.

J. Scott Adams, Logan meter electrician A, was promoted to meter electrician supervisor nonexempt on April 8.

Abingdon

Geneva Boggs from customer services representative D to customer services representative C, Clintwood.

John Amos

Steven Burker from utility worker to coal handler.

Beckley

Vanessa Bryson from engineering technician to engineering technician senior.

Bluefield

Tracy Neville from energy services engineer III to energy services engineer II.

Gary Bazzie from line mechanic A to general servicer, Princeton

Kelly Baker from drafter to drafter senior.

Buford Nunn from surveyor assistant to drafter senior.

Charleston

Nora Petry from customer services representative C to customer services representative B.

Laun Monday from customer services representative D to customer services representative C.

Clinch River

Carl Amburgey from maintenance mechanic B to maintenance mechanic A.

General Office

Mike Ashley from transmission mechanic D to transmission mechanic C, GO T&D Transmission, Bluefield.

Sherry Duncan from stenographer to secretary-stenographer B, GO Customer & Marketing Services, Roanoke.

Tim Law from transmission mechanic D to transmission mechanic C, GO T&D Transmission, Bluefield.

J. L. Rhudy from transmission mechanic D to transmission mechanic C, GO T&D Transmission, Bluefield.

Steve Boyd from engineer III to engineer II, GO T&D Measurements, Marmet.

Mindee Pontiveros from engineer III to engineer II, GO T&D Measurements, Roanoke.

Tammy Spradlin from associate staff accountant II to associate staff accountant, GO Accounting, Roanoke.



Reddoch





McMahan



Anderson



Iones



Adams

Pete Linnane from transmission station mechanic C to transmission station mechanic B, GO T&D Station, Roanoke.

Glen Lyn

Nate Brim, Jr. from stores attendant to stores attendant senior.

Huntington

Patricia Enochs from customer services representative D to customer services representative C.

Barbara Rider from customer services clerk B to customer services clerk A.

Sharry Rossi from customer services representative C to customer services representative B.

Kingsport

Janice Clark from station mechanic D to station mechanic C.

Logan-Williamson

Barry Hainer from line mechanic B to line mechanic A, Logan.

Pulaski

Vanessa Black from customer services representative B to customer services representative A.

Philip Sporn

Melissa Kessell from junior clerk to plant clerk C.□

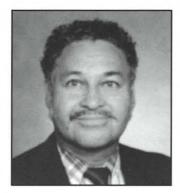


"Charleston is home, and I'm going to move back to West Virginia as soon as I find some place to move to," said Norris Belcher. He was station general supervisor, GO T&D Station, Roanoke, before electing early retirement on April I.

Norris added, "I'm going to start playing golf again, and I'm thinking about building a house and selling it. I'm going to travel some, too. My children live in different places and I not only want to see them but see everything." He has two sons, both ministers; one daughter; and six grandchildren.

Norris began his career in 1957 as a system station man helper in the System T&D circuit breaker group in Charleston and advanced through several positions before being transferred to Roanoke in 1982. "The people who worked for me made my work easy," he said. "All of them did an excellent job, from the supervisors to the lowest man, and I love them all!"

Norris, who attends Lakeside Baptist Church, served in the 2nd Marine Division as a spotter for naval gunfire.□



"There were 11 of us children at home when I was growing up, and I chose to take care of myself beginning when I was eight years old. Now I'm looking forward to doing a little fishing, a little traveling, and enjoying the Lord," said **James Board**. He was head custodian in GO General Services, Roanoke, before electing early retirement on May 1.

James continued, "I was looking for security, and I heard Appalachian was a good company to work for. It took me two years to get on here, and a job finally opened up when the new addition to the headquarters building was completed. I had to work nights for 10 years, 2 months, and 10 days before getting on the day shift!

"I've enjoyed my 31 1/2 years here," he added, "especially meeting new people. I've made a lot of friends, and I'll miss them. I don't know of a better company anywhere to work for than Appalachian."

James' wife Doris will continue working for the Veterans Medical Center for a while, so he plans to "spend lots of time working around my church (Bibleway Pentecostal Apostolic Church of Christ)."

James has four sons, three daughters, and seven grand-children.□



"Appalachian has been good to me over the years," said Huntington Custodian **Ruth Ferguson**, who elected early retirement on May 1. "I've liked the people I worked with; they're very nice."

Ruth was a part-time employee for seven years at the Wayne, W. Va., office until it closed in 1975. At that time she transferred to the Huntington office on a full-time basis.

Her future plans include becoming more active in the ladies auxiliary at Laurel Freewill Baptist Church and traveling. "I want to spend some time with my twin brother in Michigan," she added.

Ruth and her husband Golden, who is retired from Gallagher Ford in Huntington, have one son and three grandchildren.□



Frances Smith, classification & accounts payable clerk A in GO Accounting, Roanoke, retired May 1 after 18 years' service.

"I was a housewife and mother for 21 years," she said, "and I feel fortunate that I was able to come to work for Appalachian at that time in life. It turned out to be a pretty good-paying job, and I appreciate the benefits, especially the savings plan, which is fantastic."

Frances continued, "I don't have a lot of plans except to do what I want when I want. Through the type work I did in Accounts Payable, I had a lot of contact with the field and made quite a few friends. There are some people I want to keep in touch with after I retire and sometime maybe visit the Appalachian offices and meet them in person."

Frances, who has one son, one daughter, one grandson, and three granddaughters, expects to spend more time with family after her retirement. She enjoys listening to music, making crafts, sewing, and English smocking. "I make doll clothes for the granddaughters all the time," she said.



"It has been an experience," said **Edna Bone** about her 18 years of working directly with Appalachian's customers. "You have all kinds (of customers), and you have to handle them easy because sometimes they can explode. I know that from experience! I've tried to remember that the customer is always right — even if I know he isn't."

Edna, who was a customer services representative B in Bluefield at the time of her retirement on May 1, said she is looking forward to staying home again.

"Until my husband passed away," Edna said, "I enjoyed staying home. I am real thankful to the power company for giving me an opportunity to work. I was fortunate to get a good job after being out of the work force for so long."

She plans now to "travel a little bit and visit my son and daughter more than I normally do. My granddaughter, who is in college, is getting married this month, and my grandson finishes junior high school this year. They are very close to me, for which I am thankful. I also have two sisters in Bluefield that I am close to."

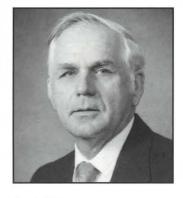


"I've spent more time here than at home; and, when I think about leaving the people I've worked with, it's kind of sad. I know I will miss them," said Bluefield Drafter Senior **Betty Boyd**, who elected early retirement on May 1.

A graduate of Bluefield State College, Betty first worked for Bell Telephone Company in Akron, Ohio. "I joined the power company when I returned home to Bluefield," she said. "It's been a good place to work, and the savings plan is great!"

Betty is "tired of cold weather and sliding up and down hills" and plans to build a home in Danville, Va., close to her brother. "I've had my land and building plans for a long time."

A member of Sacred Heart Catholic Church, Betty has been active in the Bluefield Girls Service Club. She enjoys outdoor work, such as raising flowers; refinishing antiques; and going to the Wellness Center in Bluefield.□



Bluefield Station Superintendent **Herman St. Clair** has missed playing golf only two days since he elected early retirement on April 1. "And that was only because it rained," he said.

Herman, who carries a 6-8 handicap, last year won the first flight in the West Virginia Elks Seniors Golf Tournament. When he's not playing, Herman makes and repairs golf clubs.

Herman holds an associate degree in aeronautical engineering from Bluefield College and an electrical engineering diploma from International Correspondence Schools. He also attended the American Electric Power Management Program at the University of Michigan Graduate School of Business Administration.

He began his career in 1960 as a system station man helper in the circuit breaker crew, System T&D, Charleston. Three years later he moved to System T&D Relay, Bluefield, and transferred to Bluefield Division in 1966. "All my work was in Station, which I enjoyed," he said.

An Army veteran, Herman is a member of the Princeton Elks. He and his wife Norma enjoy traveling and will continue to meet friends in Florida every April and October for surf fishing. The couple has one son. □



"I've bought a new van and plan to hunt, fish, and visit my six beautiful grandchildren," said Bluefield Garage Supervisor **Paul Dalton**, who elected early retirement on May 1.

A Navy veteran, Paul graduated from Nashville Auto Diesel College. He began his career in 1959 as an auto repairman helper and was promoted in 1983 to the position he held at retirement.

"Appalachian was a good place to work, and I've enjoyed it," he said.

Paul and his wife Katherine have two sons and one daughter. Their son-in-law, Todd Marlowe, is an engineer senior in GO T&D Telecommunications, Roanoke.

The Daltons are members of the Primitive Baptist Church in Bluefield, W. Va.□





"I really appreciate the company. I came in with nothing, and Appalachian provided a good living for me and my family. We were taught to be decent people, good citizens in our communities," said Bluefield Station Crew Supervisor Merve Anderson.

An Army veteran, Merve started work as a groundman in Bluefield and later transferred to Wyoming County. "The old Switchback days were my growing days," he said. "We worked hard, but we had a good time. The honesty of the men was one of the great things. You could lay \$20 on the desk, and nobody would ever touch it. I enjoyed my tour over there and met a lot of wonderful people, but it wasn't home so I was ready to come back."

Merve elected early retirement on April 1, and he and his wife Marie will continue their work in the Gideon ministry. "She is coordinator of the auxiliary, and I am area coordinator for 11 camps," he said. Merve is also chairman of the board of the Falls Mills United Methodist Church, a member of the Bluefield (Va.) Masonic Lodge #222, and Fincastle Golf Club.

"We have a bass boat and have enjoyed Smith Mountain Lake since it opened," he said. "Camp Kilowatt is a wonderful place for employees and has been one of the highlights of our life. Our four children learned to water ski, fish, and swim there and now we are taking our six grandchildren."

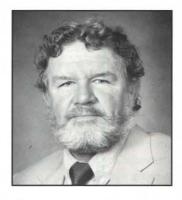


"No supervisor is any better than his employees, and I want to thank all of the folks in T&D for their help over these past 26 years. They have done a great job, and I will miss them," said Jesse Aird, "I also want to thank my wife Mary for supporting me all this time." He was Roanoke division superintendent before electing early retirement on May 1.

Jesse, who graduated from Virginia Western Community College with an associate degree in mechanical engineering technology, began his career in 1969 as an engineer B.

A Marine Corps veteran, he enjoys target shooting, fishing, and traveling. Jesse is chairman of the personnel committee at Roanoke's First Baptist Church and is active in the Roanoke Kiwanis Club. He also is a lifetime member of the National Rifle Association.

The Airds are planning a trip to Montana to visit friends.□



After six years on long term disability leave, Bluefield Construction Supervisor Reese "R. T." Bowen, Jr. officially retired on May 1.

"I was fortunate to have a job I enjoyed because a lot of people don't," said R. T. "Appalachian was a good place to work, and I still miss it. I am especially appreciative of the LTD program because it has been a life saver for me."

R. T. particularly enjoyed being an instructor in lineman and underground training schools in Roanoke and Abingdon.

R. T. and his wife Rosie live on a 50-acre farm at Bastian, Va.

— "just enough to keep me occupied," he said. "We started raising saddlebred horses, and we show Faturity colts in North Carolina, Virginia, and West Virginia. I do the ground work on the colts, but I don't ride any more."

A member of Rocky Gap Methodist Church, R. T. is active in the Gideons organization. "I deer hunt some, too," he said, "if I can get a fourwheel to where they are."

The Bowens have two sons, two daughters, four grandchildren, and two step-grandchildren. "Our son who lives next door has a 10-year-old girl who keeps me busy," R. T. said. □



Tom Watson was doing graduate study at North Carolina State University when he went to work as a temporary engineering student at Clinch River Plant in the summer of 1958. "I liked the place so much that I asked to stay on," Tom recalled.

He elected early retirement on May 1 after 37 years' service.

Tom continued, "Clinch is an awfully good plant, and I was lucky enough to work there my whole career. The plant was still under construction when I came, and I guess I have known everybody who ever worked here. They have all been super good people!"

Tom is proud that he had no disabling injuries during his career.

An Army veteran, Tom and his wife Mary have three sons and two grandchildren.

"We'll stay in Lebanon (Va.) because our family is here," he said. "We'll visit more with relatives in North Carolina, and I want to try my hand at raising roses."

Tom enjoys reading, particularly books about the Civil War and World War II.□



Abingdon Marketing & Customer Services Manager **Jim Hughes**, who elected early retirement on May 1, still remembers the helpfulness of fellow employees on his first day at work.

"Not knowing what to expect, I called in and asked what to wear. They said 'anything you want to,' so I put on some khaki I had left over from the service. They assigned me to the line crew, and it was one of the coldest days I ever experienced in my life. One person out of the crew gave me a hat, another a jacket, and someone else a pair of gloves — just outfitted me for the weather," Jim said.

"Also that first day, Peg had packed a lunch for me. She put a soft drink in my thermos and, of course, the pressure built up and the cork popped. By the time I opened my lunch box, my sandwich, cookies, and whatever else I had was floating around. Each one of the crew took a little something out of his lunch box and made up a lunch for me. Their actions that day typify the Appalachian employee. Over the years employees have jumped in and helped me at different times. They're just a great group of people!"

Jim continued, "My experience with the company was varied, and I've enjoyed every job I had. I was in the Commercial Department in Grundy when we first started promoting electric heat, and my first quota was eight jobs. When I moved to Abingdon as administrative assistant, I liked working with the Illuminator and writing stories. Then, when I was personnel supervisor, I liked working with employees on a day-to-day basis. I moved back to M&CS in 1984, and our marketing group has been fantastic, placing first in overall sales in the company six times.' One of Jim's last assignments was serving on a team in phase 1 of the Mission Project.

An Army veteran, Jim is a choir member at Abingdon Baptist Church. Over the years he has been board chairman and a Sunday School teacher. Currently a trustee of Bluefield College, he also serves on the development committee and chairs the nominating committee.

"We are going to stay in Abingdon," he said, "although we hope to spend a lot of time with our three children and five grandchildren. Right away we are going to Myrtle Beach with one of our daughters and her family, and in August we will go to Hilton Head with the other daughter and her family."



Bob Johnson, property representative A, GO Land Management, Roanoke, elected

early retirement on May 1 after more than 26 years' service.

"When I came to work for Appalachian, the job of right-of-way agent in the GO T&D Department had just been approved," Bob recalled. "I was to be a liaison between the company, contractors, and property owners and make things go as smoothly as they could. That is pretty much what I did for my 21 years in the Transmission Department. For the last six I have been assigned to Land Management."

Bob continued, "I worked on the first 765 kV line out of Big Sandy Plant to Amos and several others over the years. The last one was the Axton-Jackson's Ferry 765 kV line. Each time, we seemed to have more opposition and the people were harder to deal with, but I was always supposed to have the answers. I remember many times wondering what in the world I was going to do about some problem. But, when I sat down and talked with the people and took the problems step by step, we always got them resolved. Most of the people were satisfied."

Bob added, "The whole time I have been working for Appalachian, I have had good supervisors, both in T&D and Land Management. Everybody I had an occasion to work with has been great!"

Bob's future plans include "wearing out the three motor-cycles I have. I go to a lot of rallies — there's one in Colorado in July. I'm also going to meet a friend in Arkansas and go to my first class reunion. We go to bike week at Daytona every March, and to air shows. I've been working on my family

history and want to do more on that."

Bob added, "When Dorothy decides to retire, we'll do a little four-wheel traveling. I don't know whether that will be car, van, or motor home."

The Johnsons have one son, one daughter, and four grand-children.□



Jerry Clendenin was head of security at Charleston's Iaeger Airport before joining Appalachian in 1979. "That was a contract job," he recalled, "and the power company meant more money and benefits."

A custodian at the North Charleston office, Jerry elected early retirement on May 1. "I'm going to miss this place," he said. "I've got a lot of friends here. They're a great bunch of people, and we get along real well."

Jerry added, "I'm thinking about going to Florida and visit my cousin. After that, I'll probably get a part-time job." He enjoys watching basketball and football games.

Jerry and his wife Patty Ann will continue to make their home in Charleston. He has two stepsons and four grand-children.□

Abingdon

by Bill Roeser

Delta Purkey, Gate City customer services office supervisor, was appointed to a three-year term as a director of the Natural Tunnel Soil and Water Conservation District by the Virginia Soil and Water Conservation Board.

Prince Coleman, station crew supervisor NE, was named to the Washington County Board of Zoning Appeals, representing Monroe District.

Michael Jones, engineering supervisor, completed the Washington County Leadership Training Program administered by the Washington County Chamber of Commerce.

Theresa O'Dell won third place in the Marion High School science fair. Anne O'Dell won second place in the Marion Middle School science fair. They are the daughters of Marion Customer Services Office Supervisor Steve O'Dell.□

Central Machine Shop

by Metzel Turley







Caldwell

Steele

Dingess

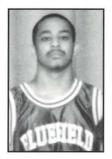
Stephen II, son of Debra Caldwell, human resources clerk A, has been awarded the Arrow of Light, Cub Scouting's highest honor. A member of Cub Pack 36, sponsored by the First Baptist Church of Hurricane, Stephen also received the world conservation award. His project for this award was pruning trees at Lakeside Elementary School, where he is a fifth grader.

Kimberly Steele, stepdaughter of Scott Ash, machinist 1st class, was inducted into the National Honor Society at St. Albans High School. She is a member of *Who's Who in America's High School Students*, National French Honorary, and National Honor Roll. A National All American Scholar, Kimberly is secretary of her school's French Club; member, Key Club; and player on the St. Albans Red Dragons tennis team.

Rachel, daughter of Paul Dingess, production superintendent, was awarded a medal and certificate for winning the state Teen Talent Competition for pianists, sponsored by the Church of God. She plays lead piano for the Hurricane, W. Va., Church of God.□

Bluefield

by Karen Simmons



Coleman

John III, son of John Coleman II, line crew supervisor NE, played on the Bluefield High School varsity basketball team which won the West Virginia AA state championship.

Phil Wright, line superintendent, has been named first vice president of the Bluefield (WV) Kiwanis Club.

Larry Stiltner, Grundy area supervisor, was appointed to the United Way of Southwest Virginia board of directors.□

John Amos

by Tom Cloer

Matt Dillon, who worked as a summer temporary employee while attending West Virginia University, has been named assistant district forester for the West Virginia Division of Forestry. The son of Monte Dillon, equipment operator A, Matt will help oversee logging and forest management operations in a nine-county area.

Travis Dorsey, a first year commercial art/advertising design student at Putnam County Technical Center, was awarded a \$50 savings bond as first place winner in the West Virginia Youth Art Month Logo Design Contest. The son of Performance Technician Larry Dorsey, Travis is a senior at Poca High School.□

Beckley

by Dana Perry

Engineering Supervisor O. J. Weldon was selected by the City of Beckley to serve a three-year term on the Building Code Board of Appeals.

Aaron, son of David Ransom, Rainelle engineering technician senior, won third place in the 105 lb., 13-15-year-old division of the Rainelle Open Wrestling Tournament.□

Charleston *by Charlie Bias*



Smith

Sarah, daughter of Terry Smith, automotive mechanic B, placed third for Lincoln County in Math Field Day competition. She is a fifth grader at Griffithsville Elementary.

Joseph Jones, marketing services supervisor, wrote an article entitled "Ten Sales Fundamentals," which was published in the March 1995 issue of *Personal Selling Power*.□

Clinch River Plant

by Chuck Perdue



While bowling for the Clinch River Plant Intimidators recently, Stores Attendant Jim Marshall rolled a perfect 300 game. □

Glen Lyn by Randy Nicewonder



Justin Thornton, a first grader at Narrows Elementary School and member of the Narrows (Va.) Little League wrestling team, took first place medals in two area tournaments. He won first place in the 35-47 lb. weight class in the Christiansburg Open Tournament and first place in the 45-55 lb. weight class at district

tournaments in Carroll County. He is the son of Jackie Thornton, maintenance mechanic A (LTD). \square

General Office

by Earl Smith







K. Sudderth

J. Sudderth

Daltor

Karen Beth Sudderth has been inducted into the Hughson Chapter of the National Honor Society at Princeton Senior High School. James Bryant Sudderth has been inducted into the Phi Eta Sigma honorary at Bluefield State College. They are the children of Jack Sudderth, electrical test specialist, GO T&D Station, Bluefield.

John, son of Darrell Dalton, hydro mechanic B, GO Hydro, Smith Mountain, competed in the annual Piedmont Regional Odyssey of the Mind. A student at Glade Hill Elementary School, he wrote a poem which will be published in the Anthology of Poetry by Young Americans.

Dennis Slaska, engineering technician senior, GO T&D Measurements, Roanoke, was appointed to serve on the electrical-electronics advisory committee for Danville Community College.



Angelia Powell was one of 12 Virginia students whose artwork was selected for inclusion in the V-QUEST (Virginia Quality Education in Science & Technology) calendar for 1995. The daughter of Darrell Powell, hydro mechanic B, GO Hydro, Smith Mountain, Angelia received an award certificate, \$25 gift certificate for art supplies, and a trip to Norfolk, Va. Her work will be displayed at the Virginia Museum of

Fine Arts, the Virginia Air and Space Museum, the Science Museum of Virginia, the Department of Education, and other locations. Angelia won first place in marketing skills at regional competition and advanced to state competition. In her junior year, Angelia and four other students won on the regional and state levels in Odessy of the Mind competition and advanced to international competition at Iowa State University. A senior at Franklin County High School, she is in the top 20 percent of her class of 400.

Nikki, daughter of Roger Blankenship, telecommunications specialist, GO T&D Telecommunications, Marmet, won first place in the Kanawha County Social Studies Fair for her project on rain forests. □

Huntington

by Barbara Collins





Dawson

Mosser

Tyler, son of Mike Dawson, engineering technologist supervisor, was named to the Raleigh County YMCA 1995 Buddy Basketball Tournament 10-year-old All Tournament team. Tyler's Ceredo-Kenova team finished fourth out of 21 teams. His C-K team was coached by Meter Reader Roger Chaffins.

Annie, daughter of Barry Mosser, marketing and customer services representative senior, was a member of the Ceredo-Kenova 12-year-old All Star cheerleading team at the Raleigh County YMCA 1995 Buddy Basketball Tournament. Her squad was named "best cheering squad" at the tournament. Annie's squad also won first place as "outstanding cheerleading squad" at the 1995 Jack Butler Memorial Buddy Basketball Invitational Tournament. Annie was chosen "All-Tournament Cheerleader." The tournament is named in memory of the late Jack Butler, former Huntington general serviceman. □

Pulaski

by Glenda Wohlford

Custodian Jerry Smith is serving as second vice president of the Christiansburg Institute Alumni Association for the 1995-96 term.□

Philip Sporn

by Jill LaValley

Joey, son of Kevin Divincenzo, maintenance mechanic B, placed second in forms and third in fighting in the 12-year-old age group of the national/international Battle of Columbus martial arts competition.

Whitney, daughter of Unit Supervisor Larry Scarberry, placed first in the monthly Mason County Humane Society's Show & Tell Presentation.□

Logan-Williamson

by Raamie Barker



Sanney

Jennifer, daughter of Logan Engineering Supervisor Bob Sanney, and Melissa Stillwell participated in the all-state children's chorus.

Jay, son of Williamson Area Superintendent Jim Garrett, placed second in the 8-9-year-old division of the Chief Cornstalk Council's district Cub Scout Space Derby competition.

Mose, son of Williamson Line Crew Supervisor Hubert Lester, was named sophomore student of the month at Gilbert High School. He also was chosen to attend the Hugh O'Brien Youth Leadership Conference.

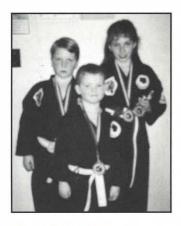
Brian, son of Dennis Carter, Logan line construction and maintenance representative, was selected as a member of the all-county math team, which will compete on a statewide basis this month. Only five students were selected from among several thousand for state competition. Brian also was a member of the Logan High School Math Field Day team which placed first in county competition.

Jessica, daughter of Logan Engineering Supervisor Bob Sanney, placed first in her division during the Boone County Science Fair. She is a student at Lory-Julian Elementary School.

Melissa, daughter of David Stillwell, Logan electrical engineer senior, placed first in the political science pairs division at the Logan County Social Studies Fair. She took top honors in the elementary school division. Melissa's cheerleading squad won five trophies in the Logan County Elementary cheerleading competition, including one for being the best overall squad.

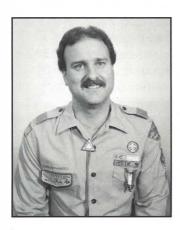
Michael, son of David Stone, Logan engineering technologist supervisor, placed second in the history division of the Logan Central Junior High School Social Studies Fair. He is a student at Chapmanville Middle School.

Kandis, daughter of Logan Meter Reader Keith Farmer, is a member of the Justice Grade School cheerleading squad which placed first in every category during Logan County cheerleading competition. □



Martial Arts Winners

Children of two Centralized Plant Maintenance employees placed in the U. S. Open Martial Arts Tournament at the University of Charleston recently. Nicki (right), daughter of Maintenance Mechanic Rick Young, placed first in forms and second in sparring, Her brother Jason (left) placed first in sparring and third in forms. Scottie (center), son of Maintenance Mechanic Ralph Riggs, placed third in sparring. All three are members of Lowman Tae Kwon Do and Jiu Jitsu Academy.



Gordon Earns Silver Beaver Award

Philip Sporn Performance Supervising Engineer Clifton Gordon is the recipient of the Silver Beaver Award from the Tri-State Area Council, Boy Scouts of America. The award is the highest honor a Scouting volunteer can receive on the council level. An Eagle Scout, Clifton is Scoutmaster of Troop 259 sponsored by the Heights United Methodist Church. He has served on Scouting's MGM District Committee as merit badge coordinator and co-advancement chairman. Other awards he has received include Vigil Member of the Order of the Arrow, District Award of Merit, Scoutmaster of the Year, Scouter's Key, Scoutmaster Award of Merit, and Adult Arrowman of the Year. Clifton currently is president of the New Haven Lions Club. □



Karate Champ

Kendra, daughter of Kevin Gallagher, Philip Sporn Plant maintenance mechanic B, placed second in Kata (patterns) in the Pee Wee Girls division of the USA martial arts national karate championship. A third grader at New Haven Elementary School, she also placed first in Kata and first in Kumite (fighting) in the Pee Wee Girls division of the Tri-State karate championship.□

Calling All Graduates

A special section on high school, college, and technical school graduates will appear in the July issue of the *Illuminator*.

This section is limited to employees, their children, and spouses.

Forms for submitting graduate information are available from the *Illuminator* associate editor in each location. Associate editor names are listed on page 2 of each issue of the magazine.

Graduate information must be received in the *Illuminator* office no later than June 9.

Employees who are graduating should make arrangements with their associate editor to have a picture taken. □



Robinson-Rakestraw Linda C. Rakestraw to C. E. "Sam" Robinson, Rocky Mount line crew supervisor NE, March 4.



Wagner-Quesenberry
Sarah Kathleen Quesenberry
to William Edward Wagner,
December 10. Sarah is the
daughter of Marcie Quesenberry, Pulaski engineering
technician, and the granddaughter of Bill Hager,
retired Christiansburg area
superintendent.

Stewart-SauvageSusie Sauvage to **Donald D.**Stewart, Philip Sporn Plant unit supervisor, March 24.

Abingdon

Julie Deanne, daughter of **Jeffery Blevins**, Marion line mechanic B, April 1.

John Amos

Rachael Elaine, daughter of Paul Cales, Jr., stores supervisor, and Kitty Cales, Charleston records clerk C, January 18.

Charleston

Micah J., son of **Bob Richardson**, engineering technician, March 5.

Katelyn M., daughter of Gary Ramsey, Montgomery line mechanic A, March 24.

General Office

Charles Justin, son of Mary Jo Stevers, engineer senior, GO T&D Relay, Roanoke, March 4.

Pulaski

Emily Dawn, daughter of Mike Harrell, Pearisburg customer services office supervisor, March 30.

Roanoke

Spencer James, son of Ronald J. Jefferson, Fieldale line crew supervisor NE, March 30.

Kara Danielle, daughter of Nita Pollifrone, stenographer, March 3.

Philip Sporn

Brittany M., daughter of Troy M. Stewart, utility worker A, December 21.□

FRIENDS WE'LL MISS



Lunsford



Smith



Poe

Thomas S. Lunsford, Jr., 76, retired purchasing supervisor, GO Purchasing & Stores, Roanoke, died April 3. A native of Roanoke, Va., he was hired in 1938 as a clerk and retired in 1983. Lunsford is survived by his wife Adeline, 2630 Spring Road, Roanoke; three sons; four grandchildren; and one brother.

Sidney C. Smith, 90, retired payroll & personnel accounting supervisor, GO Accounting, Roanoke, died April 5. A native of Uler, W. Va., he joined the company in 1924 as a payroll clerk in Charleston and elected early retirement in 1968. Smith is survived by his wife Mabel, 4502 Wyndale Avenue, Roanoke, Va., and one son.

Fred R. Poe, 89, retired Marion dealer sales representative, died March 26. A native of Mercer County, W. Va., he began his career in 1924 as an electrician in Pulaski and elected early retirement in 1967. Poe is survived by two sons, six grandchildren, ten great-grandchildren, and seven sisters.

Kenneth Ray Williams, 43, Montgomery meter reader, died April 22. A native of Montgomery, W. Va., he was hired in 1984 and had been on long term disability leave since 1992. Williams is survived by his wife Jeanie, P. O. Box 116, Robson, W. Va.; two daughters; and one son. □

S E V I C E N N I E R S R I E S R A A



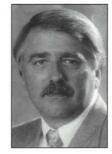
Doug Morris line con. & maint. rep. M&CS rep. sr. Fieldale 40 years



Sandra Myers Charleston 35 years



Louis Drew express driver GO-Roanoke 35 years



Tom Berkhead area servicer Fieldale 30 years



Tripper Edwards eng. techol. I Bluefield 25 years



Jake Kirby trans. crew supv. NE GO-Bluefield 25 years



Mary Kessinger M&CS rep. sr. Williamson 25 years



Randall Ramey meter reader Huntington 20 years

Roberta Miller utility worker

Brenda Beckett utility supervisor

Tascia Woofter plant clerk C

Bluefield

15 YEARS:

Steve Gregory line mechanic A, Pineville

Lewis Crouch, Jr. station mechanic A

Tom Gentry line mechanic A, Tazewell

Mike Neel general servicer, Tazewell

Bill Hankins area T&D scheduler, Tazewell

Deborah Ridley T&D clerk C

Central Machine Shop

10 YEARS:

Ed Pennington winder 1st class

Charleston

15 YEARS:

Denise Dolin meter reader

Andrew Chapman line mechanic A

5 YEARS:

Sonora Murphy customer services representative C

General Office

15 YEARS:

Kenneth Boggs regional dispatcher, Tri-State RDC

10 YEARS:

Jim Garris

transmission mechanic A, GO T&D Station, Bluefield

Mark Carr

engineer senior, GO T&D Engineering, Roanoke

5 YEARS:

Becky Ray

T&D clerk C, GO T&D Administrative, Roanoke

Steve Harvey

stores attendant senior, GO T&D Transmission, Bluefield

Glen Lyn Plant

15 YEARS:

Oran Nance coal sampler

Larry Mann maintenance mechanic A (LTD)

5 YEARS:

Nate Brim, Jr. stores attendant

Huntington

15 YEARS:

John McCraw electrical engineer senior, Pt. Pleasant

David Moore automotive mechanic A, Pt. Pleasant

Keith Henson line mechanic A

10 YEARS:

Barbara Rider customer services clerk A

Logan-Williamson

10 YEARS:

Jerry Greene engineering technologist I, Logan

Steve Phillips general servicer, Williamson

Lynchburg

15 YEARS:

Bill Bruce electrical engineer senior

10 YEARS:

Janet Sosnowski T&D clerk A

Abingdon

15 YEARS: Mary Seneker

electrical engineer senior

Lonnie Cunningham line mechanic B

John Amos

15 YEARS:

Larry Bays equipment operator C

Debi Adkins custodian

Roger Moore maintenance mechanic B

Mark Gibson maintenance mechanic B

Paul Egnor maintenance mechanic B

Bob Guerrant maintenance mechanic B

Cookie Miller equipment operator C

Denver Flowers coal equipment operator

Michael Wagner barge handler

Chris Carroll barge handler

Sharon Grant barge handler

S E R V I C E A N N I V E R S A R I E S

Mountaineer

15 YEARS:

Frank Gilkey maintenance mechanic A

Rick Penn maintenance mechanic A

Rich Stocker maintenance mechanic B

Mike Trent maintenance mechanic B

Arnie Marcum maintenance mechanic B

John Bowman maintenance mechanic B

Tim Taylor maintenance mechanic B

Harry Carry maintenance mechanic B

Jim Pitts maintenance mechanic B

Greg Casto maintenance mechanic B (LTD)

Billy Meads maintenance mechanic B

Mike Bissell equipment operator A

Huck Wagner coal equipment operator

Carl Legg coal equipment operator

Terry Smith coal equipment operator

Fred Reed coal equipment operator

Ron Steele coal equipment operator

Pulaski

30 YEARS:

Emma Taylor stenographer (LTD)

15 YEARS:

Ted Aaron area superintendent, Christiansburg

10 YEARS:

Martha Burnette stenographer

Harry Hubble meter reader, Christiansburg

5 YEARS: Jim Casteele engineering technician

Roanoke

15 YEARS:

Gary Williams meter reader

Bob Wagner manager - Fieldale

Barry Burnette line mechanic B, Fieldale

10 YEARS:

Mike Mercier engineering supervising engineer

Larry Mayhew meter reader

Brad Clemo electrical engineer senior, Fieldale

5 YEARS:

Dean Heptinstall meter reader

Philip Sporn

15 YEARS:

Connie Saunders plant clerk A

Daniel Casey maintenance mechanic B□

Broyles Named Firefighter Of Year



Broyles

C. E. "Jock-o" Broyles, Amos Plant maintenance mechanic A, was named Firefighter of the Year for 1994 by the Teays Valley Volunteer Fire Department.

A company captain, Jock-o was selected by his peers because of his leadership, wealth of experience, and courageous actions, including pulling a lady from a burning trailer.

Jock-o was on his way home Christmas evening when he received a call on his pager, alerting him to a trailer fire nearby. Since he carries his bunker gear in his Ford Explorer, Jock-o drove straight to the scene. Told that two people were possibly trapped inside, he donned heavy fire protective boots, overalls, coat, and helmet. Walking up on the front stoop, he looked inside and hollered; but, without a self contained breathing apparatus, the smoke and heat drove him back.

Told that the husband had left the house earlier that day but that the woman was still inside, Jock-o asked a neighbor the location of the bedroom. He and the neighbor knocked out the two windows. At first the room was obscured by

smoke; but, as air streamed in, he could make out the figure of the woman lying on the bed.

He and the neighbor grabbed the blanket and pulled it and the woman through a window, She was unconscious but breathing when they delivered her to arriving paramedics. The woman spent several days in the intensive care unit of a local hospital.

"If I had gone to the station and come back to the scene, she probably would have died," Jock-o said. "It's the most gratifying feeling a person could ever have. I call it a bubble, a big feeling to have done something like this, to have all those years in and to do something you've trained to do most all of your life. I've helped deliver babies, but I've not done anything like that. I'm not bragging. I don't want it to come out like that. I feel like I just happened to be there at the right time."

PE Certification



Charles A. Rowe, engineer senior, GO T&D Station, Roanoke, has been certified as a registered professional engineer in the Commonwealth of Virginia.

Rowe holds a bachelor of science degree in

electrical engineering from Virginia Commonwealth University. He began his career in 1976 as an electrical engineer and was promoted to his current position in 1984. □

TIDD PFBC DEMONSTRATION ENDS

With A Look To The Future

he 70-megawatt Tidd PFBC Demonstration Plant concluded its four-year demonstration on March 30. This first-of-its-kind plant in the United States advanced the pressurized fluidized bed combustion (PFBC) approach and provided the operating data necessary to commercialize PFBC combined-cycle technology at both the 70-megawatt scale

and the 350-megawatt scale.

As the plant was manually shut down for the final time, the 49-month demonstration that began February 28, 1991, came to an end. The plant first achieved coal-fired combined-cycle operation on November 29, 1990.

During the four-year demonstration, the plant logged more than 11,400 hours of coal-

fired operation and posted a record longest continuous run of 1,079 total hours. The plant also demonstrated more than 95 percent retention of sulfur dioxide and achieved availability that was significantly above projections. Additionally, the plant was utilized for 5,500 hours of testing with a Hot Gas Clean Up System using an advanced particle filter of ceramic material.

Funding for the \$210-million program was provided by Ohio Power Company, the U.S. Department of Energy, The Ohio Coal Development Office, and the PFBC vendors — ASEA Brown Boveri Carbon (ABBC) and Babcock & Wilcox (B&W).

Dr. James J. Markowsky, executive vice president-engineering and construction for the AEP Service Corporation, called ing are Pacific Gas & Electric Company and Bechtel, a large engineering and construction company.

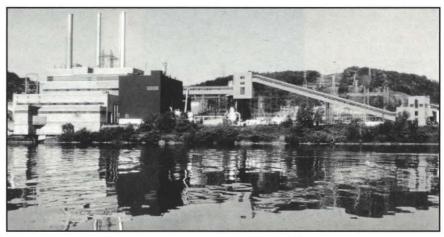
"U.S. Generating is viewing PFBC as a premier technology of the future," said Markowsky, noting that the partners are actively seeking a host utility for a commercial-sized PFBC plant. The Service Corporation is developing a program for

decommissioning the Tidd facility.

Most of the 76 plant employees who transferred to the project from other AEP System generating plants have returned to their former job locations.

Tidd PFBC was the nation's first large-scale demonstration of a new generation of environmentally clean coal technologies (CCT), and is one of the

DOE's most successful CCT demonstration projects. The plant earned national honors for its innovative approach toward power generation. In 1991, Tidd PFBC was named *Power* magazine's Power Plant of the Year, and in 1992, the National Energy Resource Organization (NERO) presented AEP with a national award for its efforts in promoting energy efficient technology.



Tidd Plant

the conclusion of the Tidd PFBC project "a chapter closing — only a chapter. We're going to have a chance to write another chapter also," he said, mentioning that AEP has formed a strategic alliance to pursue commercialization of PFBC.

AEP's partner in this enterprise is U.S. Generating Co., a respected independent power producer (IPP) development company. Parent companies of U.S. Generat-

Illuminator

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