



GAT Management NEWSLETTER

Editor - Ken Zeigler

EMPLOYMENT: Hourly - 1579
Salary - 1084

R. L. DUFFEY
ENGINEERING

May 26, 1976
D-761
X-100

OVER THE NEXT YEAR OR TWO, with the economy picking up and domestic production continuing to decline, our imports of petroleum are likely to grow from the recent 6 million barrels a day to roughly 8 million barrels daily.

POOF POWER . . . Wind power is picking up momentum as an energy source, and will begin providing electricity to U.S. homes and businesses within a year. The ERDA is in the process of choosing four sites around the country to locate modern versions of windmills generating between 125 kilowatts and 1.5 megawatts. ERDA has asked utilities and other electric service organizations to propose sites and offer installation and operation services for the test program. The wind generators need strong continuous winds of about 20 miles per hour to reach their full potential. The first is expected to be installed by the end of the year. Each system will operate experimentally for about two years, feeding electric power into existing public utility networks to determine their commercial feasibility.

THE CHIEF LOGAN BOY SCOUT COUNCIL has several GAT employees serving in a variety of positions. J. J. EYRE is Vice-President of Scouting and on the Executive Board. Also on the Board are M. EARNHARDT, H. THOMAS, A. WILLIAMSON, and FRANK WOLTZ. C. D. TABOR and G. D. ALTHOUSE are members of the Advisory Council.

SOARING product liability insurance costs are forcing some capital equipment producers to provide their own protection. Some large firms with adequate resources have already become self-insurers. The National Machine Tool Builders' Association has moved to form a non-profit insurance company to provide general-type product liability insurance for tool builders.

TIRES that have outlived their highway usefulness are a source of direct energy in the specially designed tire-fired boiler pioneered at Goodyear's plant in Jackson, Mich. The scrap tires, with a BTU value greater than coal, are burned to generate steam for new tire production. When fully operational, the automatically-controlled furnace will consume more than a million worn-out tires per year. Comparable conventional boilers would require 1.4 million gallons of oil or more than 7,800 tons of coal annually to produce an equal amount of steam.

Virtual total combustion of the tires at 2400 degrees Fahrenheit eliminates odors and reduces stack emissions to a minimum. All that remains is an inert ash, about the consistency of coarse sand.

AMERICANS FOR ENERGY INDEPENDENCE has a new president, Dr. Cecily Cannan Selby. This nonprofit organization's prime objective is to review energy problems, develop responsible policy options, and then communicate the information to the American people.

"DOES THE UNITED STATES have enough uranium ore for future nuclear power-plants?" This spring, Congress' General Accounting Office (GAO) will issue its view on possible shortages of uranium and how we can expand our reserves. Some observers fear the formation of a "uranium cartel," possibly including South Africa, Australia, Canada, and Brazil. Currently, U.S. reactors may not use foreign ore. But should U.S. ore supplies run low, Energy Research and Development Administration (ERDA) regulations call for using no more than 10 percent imported uranium oxide in our reactors by 1977.

20 YEARS' SERVICE was achieved by D. RYAN, D-210, on May 7 and W. W. MEADOWS, D-424, on May 1.

WHO'S WHO IN MANAGEMENT

GEORGE P. ZOELLNER is Superintendent of Personnel Services and Affirmative Action in the Industrial Relations Division. His responsibilities include the following: Employment, General Training, Administrative Services, Equal Employment Opportunity Coordination, Recreation, and the Cafeteria. He reports to F. E. Pickens, Manager of Industrial Relations.

A graduate of Ohio University, Mr. Zoellner has completed additional training at Denison University. His GAT career began in July 1953 as an Industrial Engineer. In September 1968, he was named Supervisor of Administrative Services and in December 1973 to his present position.



George and his wife, Barbara, reside at 2918 Cypress Street in Portsmouth with their sons, Philip and David. They attend the Evangelical United Church of Christ where he is an Elder. He is a member of the Masons, American Legion, and the GAT Foremen's Club. George's hobbies include woodworking, gardening, and painting.

GAT NAMES AND FACES IN THE NEWS



S. J. ZANGRI



A. L. WILLIAMSON



D. J. BLANTON



R. D. BUSH



N. F. REITER



W. R. WAUGH

S. J. ZANGRI spoke to a group of concerned citizens of West Union, Ohio, April 29, on Goodyear Atomic's role in the nuclear fuel cycle.

A. L. WILLIAMSON was the speaker at the Pike County Chamber of Commerce's monthly meeting. He spoke as Mayor of Piketon about the programs they are using to improve their town.

D. J. BLANTON represented Goodyear Atomic at the Association of University Women's Career Day in Waverly on April 14.

R. D. BUSH is Vice Drive Chairman for Pike County's 1976 United Fund Campaign.

On April 14, N. F. REITER and W. R. WAUGH presented a Science Demonstration at Piketon Elementary School to approximately 200 6th, 7th and 8th graders.

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