



# GAT Management NEWSLETTER

Editor - John Gedeon

EMPLOYMENT: Salary - 1184  
Hourly - 1600

August 26, 1976

TWO HUNDRED THIRTY-EIGHT nuclear reactors in the United States were operable, being built, and planned as of June 30, 1976. The 60 operable units represent 8.1% of the total U.S. installed electrical capacity. During the first six months of this year, two units became operable, 7 received construction permits, and 7 received site work authorizations.

#### Operable

58 licensed by NRC to operate  
2 others authorized to operate

#### Being Built

74 construction permits  
19 site work authorized

#### Planned

61 reactors ordered  
24 reactors not ordered

Inside is a map of the U.S. showing the location of all present and proposed civilian nuclear plants for which suppliers have been selected.

ERDA announced late in July that it will increase charges for enriching uranium for both "Fixed-Commitment" and "Requirements Type" contracts. The present charge of \$59.05 for Fixed-Commitment type is increased to \$61.30 effective 10/1/76. Requirements type is being changed to about \$66.80 from \$60.95 for each separate work unit effective 8/25/76.

C. A. ECKHART, D-401, was elected President, and G. A. NEAL, D-701, was elected Vice President of the Buckeye Chapter of the National Secretaries Association, Portsmouth, Ohio.

G. J. SMITH was elected Secretary of the Chillicothe Jaycees and Tri-Chairman for the 1977 Old-Fashioned Days.

F. BUCKALEW and J. R. GEDEON chaired the 1976 Kenley Player dinner plus theater outing of "Funny Girl" which was attended by 100 Foremen's Club members and guests.

OVER NINETY YEARS OF SERVICE have been accomplished by HENRY WATTS and JOHN HOFER. Enviably work records will be achieved by HENRY WATTS, D-401, who will retire in November with over 47 years of service, and JOHN HOFER, D-104, who is retiring in August with over 43 years of service. To both in retirement -- good health and much happiness!

THE BLOODMOBILE will be on plantsite on September 20, 21 and 22 at convenient times for all employees. YOUR help is urgently needed and sincerely appreciated.

R. D. BUSH is serving as Co-Chairman and J. GRANT is serving on the Board of Trustees of the Pike County and Scioto County 1976 United Funds, respectively.

W. D. HUGHES judged the Art Exhibit at the Scioto County Fair. J. HALL, JR., and J. R. GEDEON judged the Science Exhibit at the same Fair.

CAR NUMBER 5,000,000 rolled off a U.S. assembly line on July 21. It's a sign of the 1976 upturn in the domestic auto industry. In 1975 the five-millionth car was produced about three months later. The June total of truck deliveries was the third highest on record. The import car competition lags with import stocks reaching an all-time record on June 30.

IF YOU ARE WONDERING where your hard-earned income is going, recent figures reveal that 53.9% of all wages and salaries in the U.S. is eaten up by taxes--\$21 billion more than we pay out for food, clothing, and shelter. The total paid out in 1974 was \$248.3 billion more than in 1964--more than double the tax 10 years ago. Most of the taxes went to the Federal Government--about \$262 billion--while state and local taxes gobbled up another \$149.1 billion. This averages \$1,941 per person in the U.S., double the \$847.80 tax load of 10 years ago.

WILLIAM L. "BILL" WELCH is Shift Superintendent for "C" Shift and reports to the Director, Shift Operations and Plant Protection. His duties include representing the General Manager on shift, and he is responsible for all interim policy decisions affecting plant operation other than "O" Shift. He acts as Plant Emergency Director and directs activities of the Emergency Squad. He also coordinates the receipt of shipment of any nuclear material, and authorizes access to cleared and uncleared persons on plantsite during other than "O" Shift.

Bill attended the University of Kentucky for several years where his main interest was journalism. He started with GAT in August 1954 as a Production Process Operator in Training. Subsequently he received several assignments in the process areas of the Production Division, including Production Process Operator, Foreman, Cascade Coordinator, and in July 1975 was promoted to his present position as Shift Superintendent.



The parents of five children, ranging in age from 22 to 12, Bill and his wife, Margy, live in Waverly. Bill retains a "little bit of country" and devotes much of his leisure time to hunting and fishing. He also is active in the Foremen's Club and is a former Trustee.



C. D. TABOR



P. L. DANIEL



L. G. SWOPE



D. E. ROCKHOLD

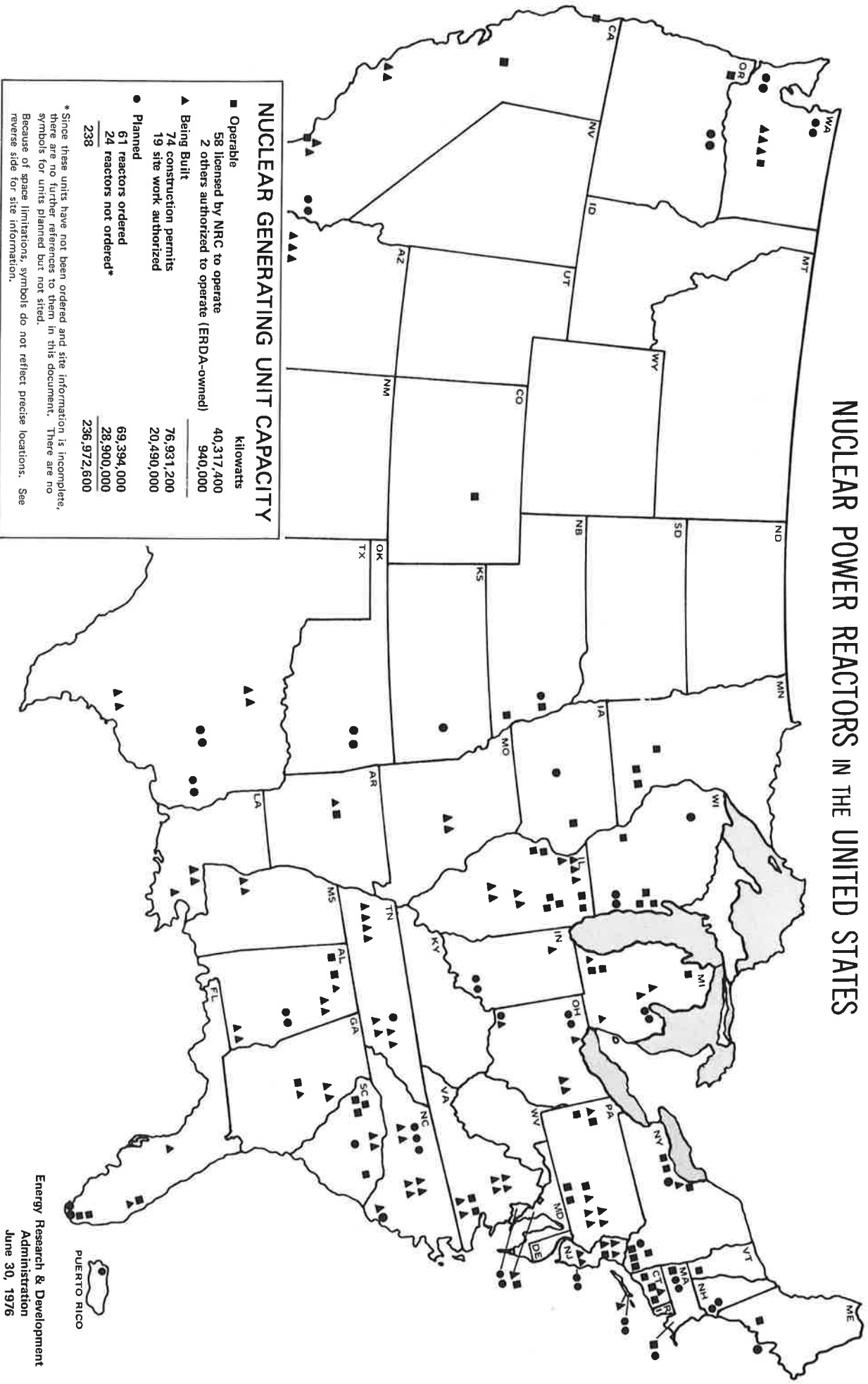
C. D. TABOR addressed the Pike County Chamber of Commerce at their August meeting. His presentation included a general summation of GAT overall, and his projections for the proposed Add-On project.

P. L. DANIEL co-authored a chapter, representing one-third of the total book, entitled "Halogen Corrosion of Metals." His work which appeared in Volume 5 of "Advances in Corrosion Science and Technology" represents extensive research while at GAT as well as during personal time.

L. G. SWOPE conducted a seminar on Personal Protective Clothing for representatives from over 40 companies at an OSHA-sponsored program in Columbus on July 21.

D. E. ROCKHOLD was the featured speaker at the July meeting of the regional Professional Engineers Association. His presentation concerned "Mechanical Maintenance of Utility Facilities Including Buildings and Grounds."

# NUCLEAR POWER REACTORS IN THE UNITED STATES



Energy Research & Development  
Administration  
June 30, 1976

PUERTO RICO

ERDA Technical Information Center, Oak Ridge, Tennessee