



GAT Management NEWSLETTER

Editor - Ken Zeigler

EMPLOYMENT: Hourly - 1185 R. L. DUFFEY
Salary - 890 ENGINEERING

D-761
X-100

May 22, 1975

A PETITION was filed seeking Union representation for weekly salaried employees at the Oak Ridge Gaseous Diffusion Plant operated by Union Carbide. The action was taken by the Professional Employees Division of the Oil, Chemical & Atomic Workers International Union. In a secret ballot election held May 14 and 15 the employees decided to reject unionization, 63% to 37%.

NINE FACULTY MEMBERS of the University of Virginia Nuclear Engineering Department have written Governor Mills E. Godwin, Jr. expressing concern over the "inflammatory accusations" being made about nuclear power and endorsing nuclear energy as representing risks that are "in fact, lower than those associated with the alternative energy sources commonly used for the generation of electricity." Following are excerpts from their letter:

There is "a campaign currently under way before legislative and judicial institutions of the nation, at all levels, to curtail the use of nuclear fission energy to produce electric power. The attack derives its main force from inflammatory accusations which often distort the facts and which, once quoted, find ready acceptance in the public press. Arguments offered in rebuttal usually are technically complex, lacking the sensationalism of the original charges, and are seldom afforded the same media coverage.

"Much is being said about 'new,' and allegedly environmentally pure, energy sources: solar, geothermal, the tides, and others. It is significant that none of these sources really is new; they have been around for many years. However, as yet there has been no demonstration that any of these sources is capable of providing electric power in the amounts needed or at a cost comparable to today's generating cost."

"IT IS HUMAN NATURE to want a quick and easy way to lose weight rapidly and painlessly. This accounts for the popularity of every new fad diet that comes along. Doctors are especially concerned about these unsound methods of weight reducing for a number of reasons. For one, fad diets emphasize one particular food item, such as eggs, cottage cheese, bananas or any other, to the virtual exclusion of all other foods. Such an unbalanced diet, if followed for any length of time, can result in malnutrition and serious harm. Another important reason, the repeated loss and gain of weight resulting from on-again and off-again dieting puts repeated stresses on the body that are injurious to health." (The preceding is from the introduction to a pamphlet available in the Hospital, Are You Really Serious About Losing Weight?)

TWENTY YEARS of continuous service have been completed in May by RUTH N. DEITCHEL, D/423, on the 9th and GEORGIA M. BARNEY, D/241, on the 23rd.

A. P. ROMERO spoke to 25 first graders on Mexico's customs, language and dancing at Allen School in Chillicothe on April 30th.

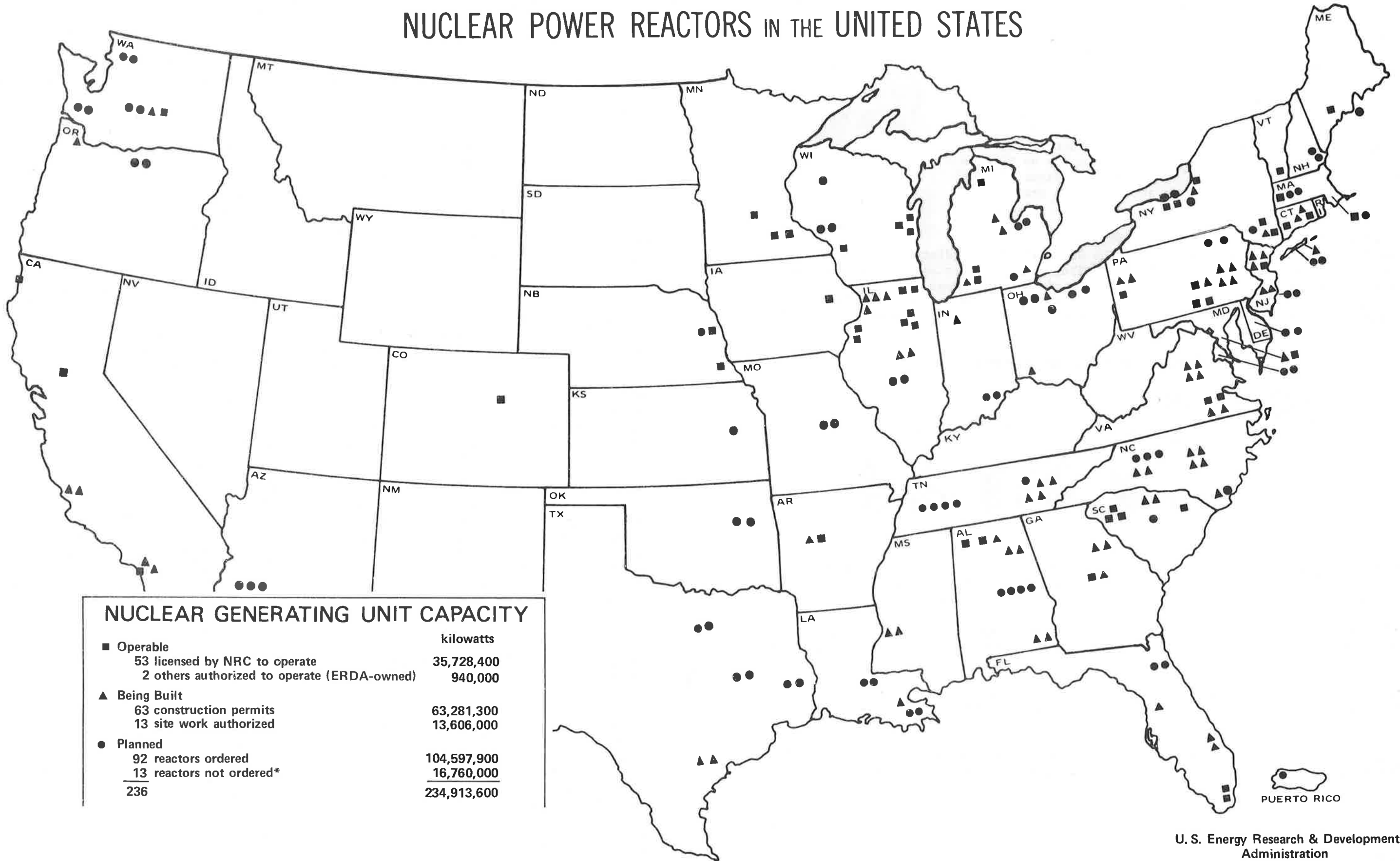
A SCIENCE DEMONSTRATION was presented by R. D. JACKSON and F. D. HOWARD to 250 students at Beaver Elementary School on April 23rd.

HOWARD L. GALLOWAY, D/552, Chemical Analysis Department, will present a paper, "A Rapid Method for the Determination of Fluoride in Vegetation," at the Analytical Chemistry Session of the American Industrial Hygiene Conference to be held in Minneapolis, Minnesota, June 1-6, 1975. The paper was co-authored by R. E. SHOAF, C. H. SKAGGS and Galloway.

THINGS do not get better by being left alone. Unless they are adjusted, they explode with a shattering detonation.

- Winston Churchill

NUCLEAR POWER REACTORS IN THE UNITED STATES



NUCLEAR GENERATING UNIT CAPACITY

	kilowatts
■ Operable	
53 licensed by NRC to operate	35,728,400
2 others authorized to operate (ERDA-owned)	940,000
▲ Being Built	
63 construction permits	63,281,300
13 site work authorized	13,606,000
● Planned	
92 reactors ordered	104,597,900
13 reactors not ordered*	16,760,000
<u>236</u>	<u>234,913,600</u>

(over)

WHO'S WHO IN MANAGEMENT

GORDON J. WILLIAMS is Superintendent of Computer Systems and Procedures in the Technical Division. His Subdivision is responsible for data processing, computer programming, and system analysis. With the increased application of computer systems, this area of our operation has seen steady growth. His organization is scheduled to move into the new addition of X-710 Laboratory Building when it is completed. Gordon reports to R. W. BROWN, Manager, Technical Division.



Mr. Williams attended Cedarville College and Marshall University to attain his B.S. in Mathematics. He has taken additional courses at Ohio University. He was first employed by GAT as a Training Instructor. His first promotion in the Technical Division was as Section Head of Hand Computing. He was named Supervisor of Systems and Programming before attaining his present position.

Gordon and his wife, Ruby, live at 5561 Kentland Avenue in Portsmouth. They are members of the Sciotoville Methodist Church, and have three children, Sue Schomburg, Eric and Sharon. He is active in several organizations including Masonic Lodge No. 91, American Legion Post No. 23 and was past President of the Portsmouth School Board. His free time is spent on the tennis court and he has been very active in promoting this rapidly growing sport at GAT.

GAT NAMES AND FACES IN THE NEWS



X. (SAM) MAROUDIS



DR. H. LEHMAN



R. MANNING



J. JONAS

XENOPHON (SAM) MAROUDIS was elected Exalted Ruler of Elks Lodge No. 154 in Portsmouth, Ohio. He has been an active member since 1964, holding various committee positions in preparation for his new responsibilities.

DR. HAROLD LEHMAN, GAT Plant Medical Director, died April 25 in Columbus, Ohio, from heart complications. After nineteen years of dedicated service, his absence will be deeply felt.

ROY MANNING is GAT's most recent recipient of Scouting's highest adult award, the Silver Beaver Award. He has been active at the unit, district and council levels of the Chief Logan Council for many years.

JACOB JONAS, a Co-op student from Tennessee Tech, was very visible at this year's Piketon, Ohio, Dogwood Festival. An avid parachutist, he made a perfect drop into Piketon that required considerable skill.

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