

House Heat, Light Come From Atoms

By ALTON L. BLAKESLEE
Associated Press Science Reporter

OAK RIDGE, Tenn. (AP)—Atomic energy is heating a house here and lighting electric lamps in Idaho, both by peaceful power. And "in the not-too-distant future," energy from atoms in atomic ovens may replace the TVA electric power system, Dr. Alvin M. Weinberg, research director of the Oak Ridge National Laboratory said Thursday.

In fact, "we have to make atomic energy work" to produce useful harnessed power or civilization will suffer because of dwindling coal supplies, he said.

NEWS TOUR
Dr. Weinberg gave the hopeful news and the warning during a tour when newsmen were shown the Oak Ridge atomic oven, the nation's first big atomic reactor, and other newly-bared secrets at this huge atomic research center.

Dr. Weinberg's report:
1. The house has been heated for your years by winds that cool the Oak Ridge oven. The hot air is carried off through filters and through concrete ducts and then up a 200-foot smokestack.
2. The lights were lit by electricity generated by the atomic reactor at Arco, Idaho. The heat from splitting atoms was used to make steam to run a generator.
3. About 200 million dollars have been spent so far on ovens designed to create electric power. So far the public has gotten only a "measly 100 kilowatts of electricity" running a few lights a few days at Arco.

TVA THREAT
But there is hope, Dr. Weinberg said, that "in the not-too-indefinite future, we may put the TVA out of business. We may push the button to turn TVA off and turn nuclear energy on."

It is "no longer really a question of whether we can make atomic energy work this way. We have to make it work," he said.

Dry Pot Gets Wings Going

PORTLAND (AP)—The fire alarm sounded, and off went a fire truck. It never got there, for a fireman fell off on a curve, and the truck had to stop.

Another fire truck set out, only to collide with a freight truck. The freight truck finally pulled free from locked bumpers, but backed into a trolley bus. The bus had to be taken out of service.

Bumper and fender dangles, the second fire truck finally got to the apartment where the fire was reported. Firemen dashed inside and found:

Smoke, from a coffee pot that was burning dry.

Heart Trouble Top Killer

Diseases of the heart and blood vessels topped the six leading causes of death in the United States in 1950, according to the American Heart Association.

Statistics say, 745,000 persons died of heart troubles that year, more than three times as many as died from cancer, No. 2 killer.

Accidents killed 88,000 persons, pneumonia 47,000, tuberculosis 34,000 and hepatitis 29,000.

To battle the disease far in the lead of all other killers in the country, the American Heart Association has established the Heart Fund, and it's 1952 quota stands at \$8,000,000.

Klamath county's portion of the overall goal is but \$3,000, but chairman Norm Wilson has announced the county drive is lagging somewhat.

About 25 per cent of the funds raised go to the national program of the American Heart Association, and Wilson said a large portion of the remainder remains in the community and state for local heart work.

Red plastic coin containers are being placed in various stores and lobbies in downtown Klamath Falls to facilitate collections.

Wilson pointed out that tomorrow, Valentine's Day, is the feature day of the drive. Valentine has as a symbol a heart, the symbol of the Heart Fund campaign drive.

Many Old Age Benefits Seen

WASHINGTON (AP)—Nearly twenty million Americans are expected to be drawing old age and survivors' benefits under the Social Security program by the year 2000.

In testimony published Thursday by the House Appropriations Committee, Oscar C. Fogge, director of the Bureau of Old Age and Survivors Insurance, said 4,600,000 are on the rolls now.

He estimated the total would increase to 7,195,000 by 1960, to 14,142,000 by 1980, and to 19,872,000 by A.D. 2000. He said the estimates are based on "high employment assumptions."



AMUSING THEMSELVES at the nursery conducted by the Red Cross at the army one afternoon this week were these youngsters, while their mothers were donating blood. Left to right in the picture are Sharon Jean Randall, daughter of Mr. and Mrs. John Randall, 4430 Clinton; Cheryl Bingham, daughter of Mr. and Mrs. Walter Bingham, 1177 California; Bobby Budka, son of Mr. and Mrs. G. R. Budka, 3818 Boardman, and John Randall Jr., brother of Sharon.

Capitalists' Jail Marked

LOS ANGELES (AP)—Bigger jails and San Quentins to put the capitalists in were advocated at a 1937 Communist Party school in San Francisco, Government Witness David Saunders testified Thursday at the federal conspiracy trial of 15 party leaders.

Saunders, former waterfront organizer, said under cross-examination that this line was strongly advocated in the class he attended.

He added explosively: "I knew what we were going to do when we took over, brother!"

His remark was directed at Defense Attorney Ben Margolis, who immediately asked the witness if he had been coached since Wednesday by the prosecution.

Saunders denied this, adding: "I don't have to be coached—I speak with my own free conviction."

The witness said that "we also were taught that the 1934 San Francisco general strike was a political strike—a manifestation of the political arm of the working class."

Class struggle was emphasized in the school's instruction, the witness said, adding "only, we were told it would be a sharper and bloodier struggle than any before."

RUNNING AGAIN
SALEM (AP)—Mayor Alfred O. Loucks announced he would run for a second term.

He earlier had considered running for the State House of Representatives.

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Trio Gets Death As U.S. Spies

WARSAW, Poland (AP)—A Polish military court has sentenced three Poles to death and a fourth to life imprisonment as spies for the United States.

During a four-day trial, all had pleaded guilty, to the charges of treason and espionage.

Those sentenced to death were Viktor Marszalek, Franciszek Szczurek and Teodor Wyrwas. Franciszek Bartosz was given a life sentence.

Convoy Exercises Set by Navy

NORFOLK, Va. (AP)—The Navy announced Wednesday plans for three weeks of convoy exercises by its Atlantic Fleet beginning Feb. 27.

Navy transports, tankers and cargo vessels, escorted by destroyers and protected by carrier-borne and land-based aircraft, will sail from New York and Norfolk for South America.

Wreck Puzzler For Police

BOISE, Idaho (AP)—When Richard Buchanan, 15, rammed his motor scooter into a school bus and fractured his leg he touched off a jurisdictional puzzle.

Both Ada County and Boise police officers went to the scene and surveyed the situation. The front end of the school bus was outside the city limits, the back end inside.

The city took over the investigation. The part of the bus that was hit was inside the city.

Foreign Trade Record Broken

WASHINGTON (AP)—The United States sold four billion dollars more in goods to foreign countries than it bought from them in 1951. And total U.S. foreign trade broke all records.

The Census Bureau sketched this booming picture for this nation Wednesday, in sharp contrast with continued trade deficits reported Tuesday by both France and Great Britain.

United States sales abroad in 1951 amounted to \$15,021,500,000, up almost 5 billion over 1950 and approaching the all time record of \$15,300,000,000 in exports set in 1947.

U.S. purchases abroad broke all records at \$10,961,500,000 in 1951, up two billion from 1950, the previous high.

VICE-CHAIRMAN RESIGNS
ASTORIA, Ore. (AP)—Edward W. Thompson, who had been with the Columbia River Packers Association 28 years, has resigned as vice-chairman of the board of directors.

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Truman OKs Press Quotes

WASHINGTON (AP)—President Truman underscored the importance of his press conference statement Thursday on the question of his running for re-election by giving newsmen permission to use direct quotations.

Ordinarily news conference remarks may not be quoted directly.

The President told the reporters: "I don't want to confuse you. I haven't tried to confuse you. I have told you that it is a difficult decision for me to make, and that as soon as it is time for the announcement to be made, you will have the information promptly."

"So let's go to some other subject that the country is interested in, and discuss that, because I have said all to you that I am going to say on this subject, and I am being kindly to you, and friendly to you. It is not in any spirit of not wanting to co-operate with you. But I am not ready to make the announcement when I get ready, you shall have it."

State Prison Escape Foiled

SALEM (AP)—Two convicts were foiled Wednesday in an attempt to escape from the prison, State Penitentiary Warden Virgil O'Malley said Thursday.

O'Malley, who did not disclose the convicts' names, said that three convicts, using rubber composition, made masks of their faces.

Two of them put the masks on their pillows, so that guards would think they were still there. The warden said the third man apparently decided against escape after he made his mask.

The two convicts who wanted to escape didn't even get out of the cell block, the warden said.

O'Malley said the masks are perfect imitations of the convicts. He isn't going to charge them with attempted escape. O'Malley said, because it's difficult to get enough evidence to stand up in court.

More Candidates File Entries

SALEM (AP)—Candidates who filed for election Wednesday included: John Morgan, Portland, for delegate to the Republican national convention from the third district.

Frank A. Doerflinger, Salem Republican, for state representative. Roderic T. McKenzie, Sixes Republican, for state representative from Coos and Curry counties.

Jess W. Savage, Albany Republican, for state representative.

Agencies Oppose Setup Of 'Fair Trade' Prices

WASHINGTON (AP)—Government policing agencies joined forces Thursday against congressional proposals to give federal sanction to compulsory "fair trade" retail price-fixing agreements.

Lining up against proposed "fair trade" exemptions from the anti-trust laws were the Justice Department and the Federal Trade Commission.

PROPOSALS
Two House committees jostled, meanwhile, over a score of proposals to enlarge "fair trade" laws by making them binding on retailers who do not sign price-fixing agreements as well as those who do.

A Judiciary monopoly subcommittee called James W. Cassidy, assistant general counsel for the Federal Trade Commission, while the Interstate Commerce Committee heard from Justice Department and other witnesses.

Forty-five states have "fair trade" laws under which manufacturers, jobbers and retailers may contract to sell brand-name goods at not less than an agreed-on price.

Under the federal Miller-Tydings act, these state laws apply to certain brand-name commodities, moving in interstate commerce and exempt "fair trade" price-fixing laws.

DOUBT
But their effectiveness came in doubt when the supreme court ruled recently in two instances that "fair trade" agreements do not

Fraud Charge Books Closed

WASHINGTON (AP)—The Reconstruction Finance Corporation closed its books Thursday on charges of fraud and collusion in an 80 million dollar RFC loan to the Baltimore and Ohio Railroad, finding them "not justified."

The RFC said the big government lending agency had accepted a recommendation to that effect from a special investigator.

There was no immediate indication that Congress would reopen an investigation into the loan—made in 1944 and hotly disputed in the courts, Congress, the Interstate Commerce Commission and the RFC.

to the American people. He called them a "cloak" for monopoly price-fixing which gives the consumer "no choice but to buy at the price which private groups have decided is "fair."

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