

DOAK AIRCRAFT

CONTINUES to PLAY a VITAL ROLE in NATIONAL DEFENSE

Doak Aircraft Co., Inc. is engaged in planning, research and manufacturing to help keep America supreme in the air, just as it was during World War I. Today's aircraft are a far cry from those produced in the '40's in Torrance to train our pilots. Supersonic speeds create new problems in design and engineering and, as manufacturers, Doak is meeting these problems with characteristic skill and precision.



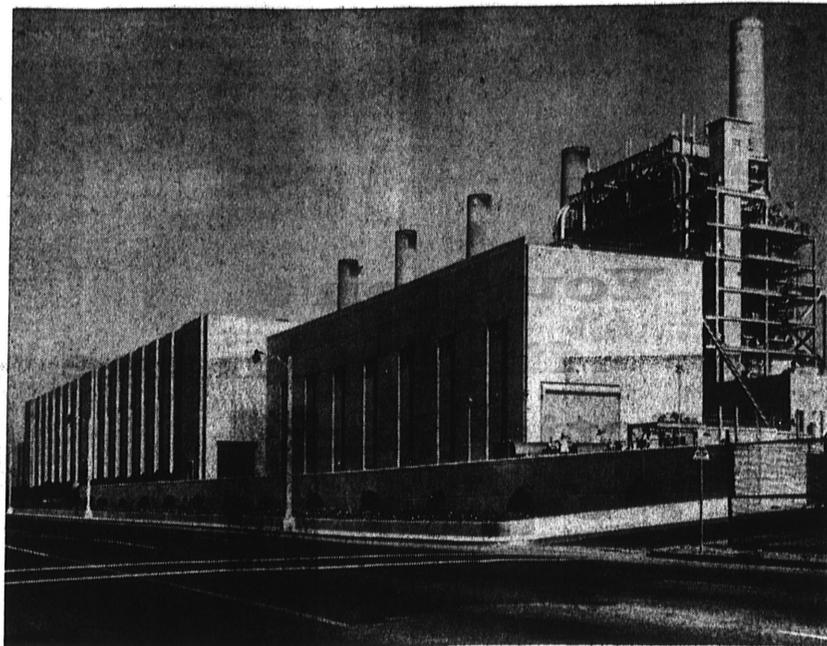
Doak Aircraft's modern plant is the working home for many Torrance area residents who are proud of the things they produce each day and proud of the community in which they live.

Doak Aircraft Co., Inc. is also proud of its association with this splendid industrial community. Torrance already is one of the best industrial cities in California and has a boundless future.



22309 WESTERN AVE.
TORRANCE, CALIFORNIA

Experimental Facility at Torrance Airport



RECENTLY COMPLETED . . . Southern California Edison Company's Redondo Beach steam-electric generating plant No. 2 was recently completed at a cost of \$25,000,000. Plant

No. 2 (right) increased the company's generating capacity by 160,000 kilowatts. These Redondo plants are among the most modern steam stations in the world.

Power Called Barometer For Measuring Progress

"A recognized barometer for measuring the spirit and growth of a community is its local newspaper," said L. E. Jenkins, Southern California Edison Company district manager, in a statement noting the growth of the Torrance area.

"Power progress is another excellent community growth yardstick," Jenkins pointed out, in reporting on the part played by the Edison Company in the unprecedented growth

of the Southland since the end of World War II. "To keep pace with record demands for electricity the Edison Company undertook the largest expansion program in its history. Well over a half-billion dollars gross investment in plant expenditures have been made to increase and improve generation, transmission and distribution facilities since 1945," Jenkins stated.

First Major Job
First of Edison Company's major construction projects in this area was the Redondo Steam Station which was completed in 1949 at a cost of \$8,500,000. The new station added 288,000 kilowatts of generating capacity to the Edison system. More recently a second plant at the Redondo Steam Station No. 2, built at a cost of approximately \$25,000,000, added another 160,000 kilowatts of power to the Edison system and boosted the combined Redondo generating capacity to 448,000 kilowatts.

Currently under construction in the South Bay area at El Segundo, and at Los Alamitos in the Long Beach area, are two more new Edison steam stations. When completed the El Segundo Steam Station will contain two 160,000 kilowatt generating units. First of the units is slated to go into operation in July of this year and the second unit is scheduled for completion by September, 1956. The Los Alamitos station ultimately will contain four 160,000 kilowatt generating units. The first of these four units is planned to be ready for use about November, 1956.

Huge Plant Completed
Jenkins disclosed that last year the first Edison outdoor-type steam station was completed and put into operation at Etiwanda in San Bernardino County. Including industrial waste and fuel supply lines the Etiwanda Steam Station represents an investment of over \$40,000,000. Its generating capacity of 280,000 kilowatts is ample to supply the domestic power needs of a city of more than a half-million people.

A parallel growth has also been carried on in the Edison Company's famous Big Creek hydroelectric development project in the High Sierra. In July, 1951, the company's sixth powerhouse at Big Creek was completed, bringing the total generating capacity of these six plants to more than a half-million kilowatts. Also completed, as part of this project, was a 35,000-acre-foot storage reservoir to supply the new plant.

Another recent addition at Big Creek is Lake Thomas A. Edison, the fourth major man-made lake there. It was formed by the construction of Vermilion Dam which was completed last year. Edison Lake has a 125,000-acre-foot storage capacity and will supply additional water for use through existing powerhouses. In average water years it will increase the output of the Big Creek powerhouses by approximately 122,000,000 kilowatt hours per year.

Great Vision Needed
To make the axiom, "power precedes progress," required tremendous visionary development by the Edison organization so that the growing power needs of "big" and "little" industry, as well as individual home-users could be

Research Develops New Type Fiber from Cotton

Industrial research has transformed cotton into a new fiber said to resist mildew and bacteria, to be more receptive to dyes, and to keep its strength better after exposure to heat and cold.

The new fiber series, called T-7, is made by treating ordinary cotton fiber, yarn, or fabric with a chemical. If the process is adopted widely, research workers say it may improve the farmers' market for cotton.

Employees Read Letters

Because its employees usually hear about necessary "re-jects" but seldom are able to hear about the end results of their good work, a west coast company makes excerpts from complimentary letters sent in by satisfied customers, and circulates them in the plant.

will have more than doubled its total 1945 generating capacity and will have spent over \$750,000,000 in improvements during the post-war period to provide electricity for this, the fastest growing area in the nation.

TOWN TOPICS from Bank of America

Torrance Branch

Dean L. Sears, Manager

SPRING IS HERE ...ALMOST!

It's time for thoughts of pleasant week-end trips and summer vacation, but before that (and there's no escape) most of us have to think about taxes! If you've saved for your tax payments, fine — if not, or if you'd rather your savings stayed in the bank, come in and see us about a *Timplan* personal loan. *Timplan* is the business-like way to borrow. It doesn't cost much, and you've months to repay.



IF YOU WERE A MILLIONAIRE...



... chances are you'd already know a lot about our bank's statewide trust services. But did you realize that our Trust Department actually helps thousands of Californians with modest means — including many from our community — to plan their estates and manage and conserve their property. An interview with one of our Trust Officers doesn't cost anything, and may save you a great deal in terms of money and convenience.

? B of A Quiz Corner ?

DID YOU KNOW THAT you can make a payment on a B of A *Timplan* loan at any one of Bank of America's 550 branches in California — regardless of where you have your account? This is just one more of the many advantages of doing business with Bank of America.

Business Builds! Build Torrance!

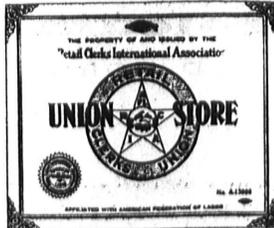
Build Your City, Your Future!

HELP TORRANCE TO HELP YOU!

PATRONIZE YOUR LOCAL RETAIL STORES!

LOOK FOR THIS SIGN

WHERE YOU SHOP:



This sign will be in Retail Stores in this area who have Union Contracts, hire Union people, pay Union wages, have Union conditions and appreciate Union Patronage!

Your Business Builds Your City!

RETAIL CLERKS INTERNATIONAL ASSOCIATION

LOCAL 905