

# Edison Co. Signs Contract for \$82 Million Nuclear Power Plant

Southern California Edison Co. has signed contracts for construction of a 395,000-kilowatt nuclear power plant — about twice as large as any U.S. atom plant now in existence.

Estimated to cost approximately \$82,000,000, the nuclear station will generate enough power to supply the electrical needs of a city of a million population.

The plant will be located about five miles from San Clemente, Cal., on a 90-acre beach frontage at the Northwest corner of Camp Pendleton. Site preparation is to begin in October, and the target date for completion is July 1, 1968, according to Jack K. Horton, Edison president.

THE PLANT is expected to

## Rivierans May Study High Rise

Members of the Riviera Homeowners Assn. may get a chance to voice their opinions of a high-rise development on property formerly occupied by the Riviera Beach Club when it meets at 8 p.m. Monday at the Parkway Elementary School.

A representative of a potential developer of the site discussed the matter with directors of the association this week and has been invited to appear before the membership of the group Monday.

President John Johnson will present a slate of nominees for club officers during the business portion of Monday's meeting. Elections have been scheduled for the March meeting, he said.

Robert L. Curry, South Bay publisher, will speak to the group about his recent tour of the Far East following the business meeting.

## Dowsing Academy Nominee

U. S. Sen. Thomas H. Kuchel of California has named Phillip Quentin Dowsing, who lives with his parents, Mr. and Mrs. John E. Dowsing Jr., at 626 Calle Arboles, Redondo Beach, as one of the 47 youths from 13 California counties to seek admission to the nation's four service academies with the classes entering this summer.

Phillip, on the strength of his scoring in scholastic examinations, was one of 11 aspirants chosen for the single vacancy the senator can fill at the U.S. Air Force Academy, Colorado Springs.

The final selection will be made by admitting officers from the individuals who made top scores in the U.S. Civil Service Commission academic tests last year. Kuchel does not follow the custom frequently practiced in Congress of naming principals and alternates.

## Friday Forum To Present Katanga Film

The South Bay Friday Forum and the South Bay Study Program will present the film "Katanga—the Untold Story" twice, Feb. 8, at 7:30 and 9 p.m., at the Miraleste Elementary School cafeteria (off Palos Verdes Drive East).

This is not a regular meeting of the South Bay Friday Forum, but an extra community program because of the interest shown in this film after a TV viewing during the week of Jan. 20.

There will be no admission charge and the meeting is open to the public.

**PUNJABS**  
by gumparty

WE CAN'T HAVE ARCHAIC AND EAT IT, TOO

go into commercial operation by Jan. 1 1967, after a "start-up period" of testing. A peak labor force of approximately 700 construction workers will be employed on the project, it was announced. An artist's conception of the plant was published by The HERALD last Sunday.

Signing of the contracts, climaxing several years of negotiations, was accomplished at a press conference in the Edison board room.

Companies involved in the project, in addition to Edison, include Westinghouse Electric

Corp., which will provide the reactor plant equipment, and other major steam and electrical apparatus; the Bechtel Corp., engineering constructor; and San Diego Gas and Electric Co., which will have a 20 per cent interest in the project.

THE U.S. NAVY Department recently notified Edison that it would approve location of the atomic plant at Pendleton. Before this agreement can be formalized, however, Congress must put its stamp of approval on a bill authorizing the Navy to negotiate with Edi-

son for an easement to the required land. The Atomic Energy Commission also must issue a construction permit.

The nuclear plant will be of the pressurized water type, Horton stated.

"In our judgment," he commented, "this system is more dependable and more advanced in its development than any other now available."

EMPHASIZING the proven reliability of the pressurized water system, W. R. Gould, manager of engineering for the utility, pointed out that three major power plants of

this type are in operation and that 28 nuclear submarines and four surface vessels equipped with pressurized water reactors also are operating successfully.

The major commercial nuclear facilities already operating with Westinghouse-designed pressurized water systems are the Yankee Atomic Electric plant (165,000 kilowatts) at Rowe, Mass., completed in 1960 by a group of 11 New England investor-owned utilities; and the Shippingport, Pa., plant (60,000 kilowatts) finished in 1957 by the Atomic Energy Commission. Both have

performed "in a highly satisfactory manner," Gould said.

REGARDING the safety factor, Edison's Engineer for Atomic Energy A. C. Werden Jr., commented:

"Nuclear reactors now are being constructed and operated in a manner that renders them safer than many other kinds of industrial plants. Some 250 of them have been built in the last 20 years, and there has never been a single accident resulting in injury to the public.

"Pressurized water reactors are particularly safe because

of their tendency to shut themselves down when there is an interruption in normal routine."

NOTING THAT the atomic plant will be smog-free, Werden added:

"Emissions from the stack right at the plant site, can be breathed, and the plant's cooling water discharge to the ocean could even be drunk without any harmful effect — except that the water would taste rather salty, of course, since it is taken from the ocean."

cludes four barriers to prevent the escape of any radioactive fission products into the atmosphere, Werden stated—the final barrier being the massive steel sphere in which the reactor is encased. The breaching of all four barriers was described by the Edison expert as "beyond the realm of credibility."

Cost of power generated by the nuclear plant is expected to average about 6½ mills per kilowatt hour, which Werden said is "competitive with conventional fuels, over the anticipated life of the plant."

**CHICKEN OF THE SEA  
CHUNK STYLE  
TUNA**  
NO. 1/2 CANS **25¢**

**RIK'S U.S.D.A. CHOICE**

**CHUCK ROAST 49¢ lb**

BONELESS SWISS STEAK **.89¢ lb** USDA CHOICE CUBE STEAK **.98¢ lb**

7-BONE ROAST **.55¢ lb** ROUND BONE ROAST **.65¢ lb**

**BACON 53¢ lb** LUER'S NO. 1

**BANANAS** CENTRAL AMERICAN **10¢ lb**

**MIRACLE WHIP 49¢** QUART JAR

**CRISCO 69¢** 3-LB. CAN.

**COFFEE 57¢** M.J.B. 1-LB. CAN

**2-LB. CAN, \$1.13** FOREMOST

**BUTTER 67¢ lb** Grade AA

**BIG DIP 49¢** 1/2-Gal.

**ICE CREAM 79¢** Premium 1/2-Gal.

**ICE CREAM 69¢** Family 1/2-Gal.

**WHITE TUNA 59¢** CARNATION — ALBACORE

**3 No. 1/2 Can 1.00**

**7 FOR \$1**

**SKIPPY PEANUT BUTTER** REGULAR 67¢ 18-OZ. JAR **59¢**

**POTATOES 29¢** 10 lb. WHITE ROSE

**APPLES 29¢** 2 lb. WINESAP

**ORANGES 29¢** 2 lb. LARGE NAVAL

**INSTANT POWDERED MILK 119** 20 QT. REGULAR \$1.59—SAVE 40¢

**MARGARINE 8 FOR \$1.00** QUEEN'S TASTE

**PLASTIC WRAP 49¢** CUT-RITE 2 FOR

**KAISER FOIL 29¢** 12" x 25 FOOT

**LIBBY'S — TALL CAN 89¢** RED SALMON

**SPAM 43¢** 12-OZ. CAN

**CANNED MILK 27¢** 2 tall cans

**SPRINGFIELD No. 303 Can CREAM CORN 7 FOR \$1**

**EVERYDAY PRICE LARGE 24-OZ. WESSON OIL 39¢**

**REG. 29¢ KRAFT'S MINIATURE Marshmallows 2 10 1/2-OZ. PKGS. 49¢**

**NABISCO SALTINE CRACKERS 27¢** lb. Pkg.

**LARGE GRADE AA EGGS 49¢ doz.**

**NUCOA 4 1.00** lb. pkg.

**BIG "D" DI CARLO'S BREAD 29¢** REG. 35¢ Giant 1-lb., 6 1/2-oz. Loaf

**REG. 31¢ 25¢**

**PILLSBURY FLOUR 39¢** 5-LB. BAG

**STRAWBERRY PRES 39¢** KERN'S — 20-oz. Jar

**SUGAR 52¢** C & H 5-lb. Bag

**Baby Foods 27¢** GERBER'S — Strained 3 FOR

**MAYONNAISE 61¢** BEST FOODS — Quart Jar

**SKIPPY PEANUT BUTTER**

REG. 29¢ — 6-OZ. JAR 27¢

REG. 49¢ — 12-OZ. JAR 45¢

REG. 67¢ — 18-OZ. JAR 63¢

REG. 97¢ — 28-OZ. JAR 93¢

**U-SAV MART**

234th and S. Western

TORRANCE — NEAR SEPULVEDA

OPEN DAILY 9 A.M. to 7 P.M. — FRIDAY 9 A.M. to 8 P.M.

SUNDAY 10 to 6

Specials for Thursday thru Sunday

**LOW PRICES**