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UNITED STATES
DEPARTMENT OF THE INTERIOR

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OFFICE OF THE SECRETARY
WASHINGTON, D. C. 20240

Jan 16 1964

Dear Dr. Seaborg:

I am transmitting to you Geological Survey report (TEI-844) entitled ENGINEERING GEOLOGY OF THE NUCLEAR POWER PLANT SITE ON BODEGA HEAD, SONOMA COUNTY, CALIFORNIA. This report by Messrs. Schlocker and Bonilla, has been prepared in response to your October 3 request for further geological investigations of the proposed nuclear power plant site -- especially the fault which had then been uncovered in the bedrock of the excavation for the location of the proposed plant.

The most pertinent finding of the study is summarized in this final paragraph from the abstract:

"Faults that occurred on Point Reyes peninsula in rock similar to that of Bodega Head as a result of the earthquake faulting that occurred in 1906 indicate that if some future earthquake, in which fault displacements comparable to those that occurred on the San Andreas fault zone in 1906, took place near Bodega Head, rupturing of near-surface granitic bedrock, would be expected somewhere on Bodega Head."

I understand from Survey personnel that Messrs. Schlocker and Bonilla have kept close contact with AEC regulatory staff and have apprised them of work as it has progressed.

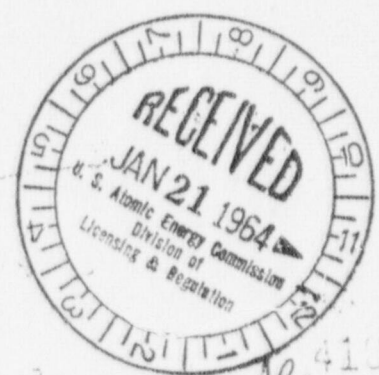
Sincerely yours,

/s/ Stewart

Secretary of the Interior

Dr. Glenn T. Seaborg
Chairman, United States
Atomic Energy Commission
1717 H Street, N. W.
Washington, D. C. 20545

Enclosure



* Copy of the report have been supplied Public Sec. Rooms.

FROM: US Dept. of the Interior
Washington, D. C. 20240

DATE OF DOCUMENT: 1-16-64
DATE RECEIVED: 1-17 by HLP
NO.: DR-410

TO: Dr. Seaborg (

LTR. MEMO: REPORT: OTHER:
X and report
ORIG.: CC: OTHER:
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ACTION NECESSARY CONCURRENCE DATE ANSWERED:
NO ACTION NECESSARY COMMENT BY:

CLASSIF.: POST OFFICE
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Re 50-205 SUPPLM. ONLY

DESCRIPTION: (Must Be Unclassified)

REFERRED TO	DATE	RECEIVED BY	DATE
H. L. Price w/all cys.	1-17		

Itr. transmitting the following report which is as result of 10-3-63 request for further geological investigations of the proposed nuclear power site on Bodega (especially re fault which had then been uncovered in the bedrock of the excavation for proposed reactor):

NOTE: ON 1-21 we rec'd one cy of report from Mr. H. Price's off. for file and same day we rec'd 1 reproduced cy of ltr. f/file. This is when we controlled item

Report TEI-844--Engineering Geology of the Proposed Nuclear Power Plant Site on Bodega Head, Sonoma County, California, etc. 12-63

Copies of the above were sent to Public Doc Room at H St., but other distribution is not known except for items we have transmittal ltrs. for. Reba

REMARKS
The above were picked up for Mr. H. Price on 1-17-64 and delivered directly to him per his instructions. It is understood that approx. 90 to 100 cys of report were rec'd by him.