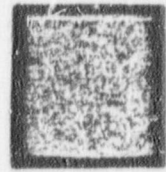


17 *Mason* *Beate* 5/15 *EW*

MEMO ROUTE SLIP		FORM AEC-98 (Rev. May 14, 1947)	
		See me about this. Note and return.	For concu For signature.
		For action.	For information.
TO (Name and unit)	INITIALS	REMARKS	
Joe Foucard, DFI, HQ		Attached is Dodge clip from S. F. Chronicle, 5/12/64	
3) <del>Harold Ertz, REG, HQ</del>	DATE	50-205	
TO (Name and unit)	INITIALS	REMARKS	
Robert Lowenstein, REG, HQ		<i>File</i>	
F. K. Pittman, REG, HQ	DATE		
TO (Name and unit)	INITIALS	REMARKS	
J. D. Lyman, DFI, HQ			
E. W. Smith, Compl. V., SAN	DATE		
FROM (Name and unit)	REMARKS		
Dale J. Cook Asst. Info. Officer SAN			
PHONE NO.	DATE		
	5/12/64		

USE OTHER SIDE FOR ADDITIONAL REMARKS

U. S. GOVERNMENT PRINTING OFFICE : 1967-O-422007



# Fresh Criticism

## Of Bodega Site

SF Chronicle 5/12/64

Bodega Head and its proposed nuclear power reactor came under fresh and highly critical scrutiny yesterday.

If an earthquake ever ruptured the reactor, said a report sponsored by a group of scientists, the result could spell catastrophe.

It could bring "radiation disaster to nearby areas," force evacuation of San Francisco, and destroy crops hundreds of miles away, the report said.

### REPLY

A spokesman for the Pacific Gas & Electric Co., which plans to build the reactor, described the report as "deceitful, biased and inflammatory."

The report was in a publication called Nuclear Information, published by the Greater St. Louis Citizens' Committee for Nuclear Information. The committee is a private group that has issued authoritative reports on radiation and atomic safety for more than five years.

The Committee's reports on fallout and other issues have often been controver-

sial, but its advisory board—which takes responsibility for its findings—includes many outstanding scientists.

### AUTHORS

The Committee's critical discussion of Bodega Head was prepared by Lindsay Mattison, a layman on the committee staff, and Richard Daly, an electrical engineer and mathematician. Consultants were Dr. Paul M. Teller Jr., assistant professor of geophysics at Washington University, and Tom L. Gallagher, nuclear physicist and computer expert.

According to the authors, they based their conclusions on published reports to the Atomic Energy Commission from P.G.&E. and on AEC technical data on the effects of accidents in nuclear power plants.

The report insists that so far there has been no complete public hearing on the hazards of the Bodega reactor; that its proposed location directly on a minor fault but close to the San Andreas fault "cannot be ignored," and that the reactor's foundation design may be wholly inadequate to withstand earthquake forces.

### RISKS

"The public must be acquainted with the risks involved for them in such a project," the report declares. "The sooner all aspects of the contemplated reactor are made public, with complete analysis of the implications of the plant site, the sooner the public issue of major hazards can be resolved."

The report concedes that a reactor accident destroying all the elaborate safety precautions planned for Bodega would be "most unlikely. It

agrees the chances of a major earthquake at the reactor site are slim.

But it insists that a quake could breach the walls of the proposed reactor; that failure of the safety systems is a distinct possibility; and that

this failure could release large amounts of radioactivity into the air.

The report chides the utility company for allegedly minimizing the dangers of earth movement, reactor failure, and fallout.

Asked to comment, a PG&E spokesman said the authors had never approached the company for data, but had instead depended "on a great deal of published misinformation."

"It is a very clever and

dangerous sabotage of the project under the guise of scientific objectivity," he said.

"The article makes no contribution to the knowledge of atomic power or the Bodega project itself."

U.S. Atomic Energy Comm.  
DIVISION OF  
LICENSING & REGULATION

MAY 14 1964

RECEIVED