

UNITED STATES GOVERNMENT

Memorandum

TO : Files
(Thru) Robert H. Bryan, Chief
Research & Power Reactor Safety Branch

FROM : F. Norman Watson
Research & Power Reactor Safety Branch

SUBJECT: PG&E REGULATORY STAFF MEETING NOTES

DATE: MAY 3 1 1963

50-205

On May 23, 1963, members of the Regulatory Staff met with representatives of Pacific Gas and Electric Company and General Electric Company for the purpose of discussing the suggestions made relative to the Bodega Bay Nuclear Power Plant by the Advisory Committee on Reactor Safeguards in their letter dated April 18, 1963. Attendees at the meeting were:

AEC-DLAR

E. G. Case
R. H. Bryan
J. F. Newell
A. B. Holt
D. F. Knuth
R. Maccary
F. N. Watson

PG&E

C. C. Wheelchel
R. V. Bettinger
P. A. Crane
W. J. Lindblad
F. F. Mautz
W. H. Nutting

GE/APED

R. Lemon
D. McDaniel

AEC-OGC

G. F. Hadlock

ACRS Staff

R. Fraley
R. Wilcox

Understandings were reached relative to PG&E's intended course of action as follows:

1. Double isolation valves will be provided in all fluid carrying lines which penetrate the containment vessel wall and open into or constitute a part of the primary system. The question of inclusion of strainers upstream of the main steam line isolation valves was left open pending evaluation of new hazards which might be introduced as a result of the addition of the strainers.
2. A back-up for the auxiliary feedwater pump as a high pressure core spray supply is to be provided.
3. The containment dry well and its internals will be designed to permit initially a test of the dry well and all its penetration at an air pressure equal to the dry well design pressure. Further, unless the application is amended by an approved change, all of the dry well penetrations will be designed to permit testing of the penetrations to full design pressure, at intervals, subsequent to initial operation.

4. The emergency ventilation system will be so designed that tests of the particle and iodine removal efficiency of the filters in the system can be readily conducted.

In a variety of statements, representatives of PG&E again expressed their confidence that the Bodega Head site is a satisfactory site for the construction of a nuclear power plant. Mr. Mautz stated that he feels that the Bodega Head site is as good a site for the location of a nuclear power plant as could be found in the state of California. He further stated that he thought their consultants would concur in this opinion.

It was stated that PG&E are maintaining a continuing evaluation of the site's seismological characteristics as excavation progresses. Shallow site grading is in progress at present. The contract for deep excavation (to El. (-)70 feet) is to be let in August and should be complete near the end of 1963 or early 1964. It was stated that PG&E would abandon the site if this excavation reveals the existence of significant fault lines having a length appreciably greater than the width of the excavation at elevation (-)70 feet.