

**AEC CONTRIBUTION FOR PART 50 DOCKET MATERIAL**  
(TEMPORARY FORM)

CONTROL NO: 218

FILE: \_\_\_\_\_

FROM: Pacific Gas & Electric Company San Francisco, Cal. 94106 F. T. Searls		DATE OF DOC 12-31-73	DATE REC'D 1-7-74	LTR X	MEMO	RPT	OTHER
TO: A. Giambusso		ORIG 1 signed	CC	OTHER	SENT AEC PDR <u>X</u> SENT LOCAL PDR <u>X</u>		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-275/623		

DESCRIPTION:  
Ltr re our 10-10-73 ltr, furnishing information regarding Anticipated Transients Without Scram for Diablo Canyon Units 1 & 2

ENCLOSURES:

**DO NOT REMOVE**  
**ACKNOWLEDGED**

PLANT NAME: Diablo Canyon Units 1 & 2

FOR ACTION/INFORMATION 1-12-74 GC

BUTLER(L) W/ Copies	SCHWENCER(L) W/ Copies	ZIEMANN(L) W/ Copies	REGAN(E) W/ Copies
CLARK(L) W/ Copies	STOLZ(L) W/ Copies	DICKER(E) W/ Copies	W/ Copies
GOLLER(L) W/4 Copies	VASSALLO(L) W/ Copies	KNIGHTON(E) W/ Copies	W/ Copies
KNIEL(L) W/ Copies	SCHEMEL(L) W/ Copies	YOUNGBLOOD(E) W/ Copies	W/ Copies

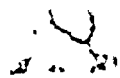
**INTERNAL DISTRIBUTION**

<u>REG FILE</u> AEC PDR OGC, ROOM P-506A MUNTZING/STAFF CASE GIAMBUSO BOYD MOORE (L)(FWR) DEYOUNG(L)(FWR) SKOVHOLT (L) P. COLLINS DENISE REG OPR FILE & REGION(3) MORRIS STEELE	<u>TECH REVIEW</u> HENDRIE SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLLMER	DENTON GRIMES GAMMILL KASTNER BALLARD SPANGLER  <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR  HARLESS	<u>LIC ASST</u> DIGGS (L) GEARIN (L) GOULBOURNE (L) LEE (L) MAIGRET (L) SERVICE (L) SHEPPARD (E) SMITH (L) TEETS (L) WADE (E) WILLIAMS (E) WILSON (L)	<u>A/T IND</u> BRAITMAN SALTZMAN B. HURT  <u>PLANS</u> MCDONALD DUBE w/Input  <u>INFO</u> C. MILES B. KING Klecker Eisenhut
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**EXTERNAL DISTRIBUTION**

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- 1 - DTIE (ABERNATHY) (1) (2) (10) - NATIONAL LAB'S
- 1 - NSIC (BUCHANAN) 1 - ASLBP (E/W Bldg, Rm 529)
- 1 - ASLB (YORE/SAYRE/WOODARD/"H" ST.) 1 - W. PENNINGTON, Rm E-201 GT
- 16 - CYS ACRS ~~EDDINE~~ SENT TO LIC. ASST. NEWMARK/BLUME/AGBABIAN 1 - CONSULTANT'S
- 1 - GERALD JULRIKSON... ORNL
- 1 - PDR-SAN/LA/EE
- 1 - GERALD LELLOUCHE
- BROOKHAVEN NAT. LAB
- 1 - AGMED (Ruth Gussman)
- RM-B-127, GT.
- 1 - RD..MULLER..F-309 C

LB



PACIFIC GAS AND ELECTRIC COMPANY

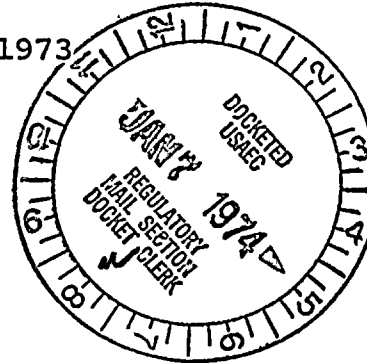
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December 31, 1973



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Mr. A. Giambusso  
Deputy Director for Reactor Projects  
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Office of Regulation  
U. S. Atomic Energy Commission  
Washington, D. C. 20545

Re: Dockets 50-275, 50-323

Dear Mr. Giambusso:

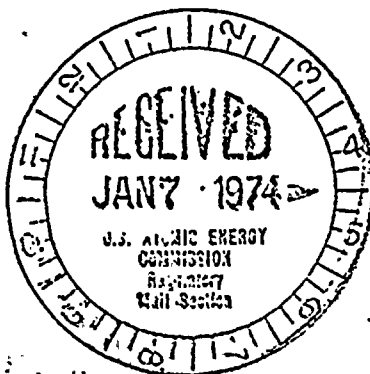
Your letter dated October 10, 1973, stated that the staff should be advised of the approach we intend to take to deal with the possibility of an anticipated transient without scram (ATWS).

Diablo Canyon Unit 1 (Docket 50-275) is in Class IC of WASH-1270. Unit 2 (Docket 50-323) is in Class IB. For both units we will submit an amendment to the FSAR by October 1, 1974, describing and evaluating the consequences of a postulated ATWS. The amendment will describe any plant changes for Unit 2 that are proposed, or that have been made by that time, to make the expected consequences in the event of an ATWS more acceptable.

In addition to and supporting this amendment our nuclear steam supply system supplier plans to submit a report of a generic nature to the AEC staff concerning the effects of ATWS on their systems.

Very truly yours,

*F. T. Searls*





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