

MAY 30 1974

DOCKET NOS: 50-275 and 50-323

APPLICANT: Pacific Gas and Electric Company (PG&E)

FACILITY: Diablo Canyon Units 1 and 2

SUMMARY OF SITE VISIT AND MEETING HELD ON MAY 21, 1974

This site visit and meeting were held to familiarize the staff with the principal site areas and structures, and to examine in detail the potential effects of pipe rupture on safety-related systems. In addition to their own personnel, PG&E was represented by Nuclear Services Corporation (NSC), their consultant on the effects of pipe break outside containment. A complete list of attendees is given in Enclosure No. 1.

The tour of the site concentrated solely on Unit 1, and included the intake structure, auxiliary building, containment structure, turbine building, electrical switchyards, and certain significant locations within the site boundary. With regard to all of these areas, PG&E discussed the degree of completion of construction, and what problems they expected to encounter during the remainder of the job. The applicant currently feels that, barring any lengthy labor problems, Unit 1 will be ready to load fuel by late January of 1975.

Following the general tour, the staff examined in detail many of the piping runs outside containment. These included all of the main steam and feed-water lines, auxiliary feedwater system, component cooling water system, residual heat removal lines, etc. Several piping restraints have already been installed on these lines, with additional ones to follow. PG&E indicated that an interim report from Nuclear Services Corporation on pipe break outside containment has already been submitted to the staff (see Amendment 8 to the FSAR dated May 10, 1974). Several drawings and sketches in the report of proposed break locations and locations of restraints and sleeves were examined and discussed. NSC stated that this interim

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report includes the analysis of all main steam and feedwater line breaks, including proposed design modifications. Their final report will include an analysis of other lines in the auxiliary building. PG&E indicated that this final HSC report on evaluation of the effects of pipe break outside containment for Unit 1 will be submitted to the staff by July 1, 1974.

Original Signed by
Thomas J. Hirons
Thomas J. Hirons, Project Manager
Light Water Reactors
Project Branch 1-3
Directorate of Licensing

Enclosure:
Attendance List

cc: See attached list

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|-----------|--------------|--|--|--|--|--|
| OFFICE ➤ | L: LWR 1-3 | | | | | |
| SURNAME ➤ | TJHirons:cls | | | | | |
| DATE ➤ | 5/ /74 | | | | | |

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1941 JAN

1941 JAN

1941 JAN

ATTENDANCE LIST

R. S. Bain
H. J. Gormley
J. B. Hoch
W. J. Lindblad
P. J. Nelson
M. R. Tresler

G. A. Randa 11

R. C. DeYoung
T. J. Hirons
C. Long
J. F. Weinbrecht

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cc: Pacific Gas and Electric Company
Mr. W. J. Lindblad, Project Engineer
Andrew J. Skaff, Esq.
Mr. Frederick Eissler
Ms. Elizabeth E. Apfelberg
Ms. Sandra A. Silver
Mr. John Forster
Mr. Lonnie Valentine

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ENCLOSURE NO. 1

ATTENDANCE LIST

Pacific Gas and Electric Company

R. S. Bain
H. J. Gormley
J. B. Hoch
W. J. Lindblad
P. J. Nelson
M. R. Tresler

Nuclear Services Corporation

G. A. Randall

AEC - Licensing

R. C. DeYoung
T. J. Hirons
C. Long
J. F. Weinbrecht

Distribution:

Docket File ✓

AEC PDR

Local PDR

L Reading

R. C. DeYoung

R. Denise

K. Goller

D. Muller

D. Skovholt

V. Moore

W. Butler

D. Vassallo

O. Parr

K. Kniel

A. Schwencer

J. Stolz

R. A. Clark

R. Ireland

R. Purple

D. Ziemann

P. Collins

R. Vollmer

W. Houston

G. Knighton

G. Dicker

B. J. Youngblood

W. H. Regan, Jr.

S. Varga

R. W. Klecker

J. M. Hendrie

H. Denton

R. Maccary

V. Stello

R. Tedesco

V. Benaroya

C. Long

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G. Lainas

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T. Ippolito

S. Pawlicki

J. Knight

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B. Grimes

W. Gammill

R. Ballard

P. Fine

T. Novak

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EP Project Manager - R. A. Cushman

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RO (3)

V. Wilson

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LWR 1-3 Reading

LWR 1-3 File

T. J. Hiron

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