JAN 3 1 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 JANUARY 21, 1974

This site visit and meeting were held to familiarize the staff with the ECCS system and components located in the containment and auxiliary buildings, and to discuss first round questions from Chapters 5 and 6 of the FSAR. Another major purpose for the visit had been to tour the site and surrounding properties, and discuss the Emergency and Security Plans to be submitted by PG&E. However, due to an accident, the representative of the Regulatory Operational Safety Branch was unable to attend, so these items were postponed to a later date. A list of attendees is given in Enclosure No. 1.

As the first item of business, round one questions were discussed regarding compliance with the Codes and Standards Rule 50.55a, System Quality Group Classifications and Seismic Classifications of safety related fluid systems (see letter to PG&E dated January 16, 1974). PG&E indicated the degree of completion on Unit 1 for certain portions of the safety related fluid systems, e.g., auxiliary feedwater piping, accumulator piping, safety injection lines, containment spray lines. Other details concerning this set of questions were clarified in the discussions.

Other round 1 FSAR questions related to Sections 5.5 (Component Design of the Reactor Coolant System) and 6.3 (ECCS) were discussed. It was agreed that Question 6.29 regarding the description of the boron injection surge tank should be deleted since the Diablo Canyon ECCS does not contain such a tank. The preoperational testing program for the ECCS was discussed in detail.

The tour of the containment and auxiliary buildings concentrated on the safety related fluid systems and components located in these buildings. The layout of the auxiliary building with regard to location of pumps, heat exchangers, piping runs, etc. was observed in considerable detail. The design of flooding and missile protection for several safety related components was pointed out by PG&E. The routing of main steam and feedwater lines was observed and discussed; the staff raised some questions

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about possible additional piping restraints for the steam lines. PG&E replied that this is already under consideration. The tour was concluded with a brief visit to the turbine building.

All items of interest to the staff were covered during the meeting and tour. PG&E indicated that responses to all of the questions in Sections 5.5 and 6.3, with the possible exception of Question 6.28 related to the tabulation of ECCS related components, actuation signals, etc., would be provided by the February 15, 1974 deadline. Answers to the Codes and Standards questions discussed previously will be provided sometime in early March.

Thomas J. Hirons
Light Water Reactors Group 1-3
Directorate of Licensing

Enclosure:
Attendance List

cc w/encl:
AEC PDR
Local PDR
RP Assistant Directors
RP Branch Chiefs
S. Varga
R. W. Klecker
J. M. Hendrie
TR Assistant Directors
TR Branch Chiefs
RR. Cushman
L. Chandler, OGC
RO (3)
V. H. Wilson
Meeting Attendees from REG
R. Fraley, ACRS (16)

DISTRIBUTION:
Docket (2)
RP Reading
LWR 1-3 Reading

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ENCLOSURE NO. 1

ATTENDANCE LIST

PACIFIC GAS & ELECTRIC COMPANY

H. J. Gormley
J. B. Hoch

AEC - LICENSING

T. J. Hirons
C. Sullivan

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