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DESCRIPTION:

Ltr re "The Safety Evaluation of the Diablo Canyon Nuclear Power Station, Units 1 & 2" dtd 10-16-74.....trans the following....

ENCLOSURES:

Summarization of the current status of each item....and adv of the schedule for submittal of addl information:.....

(1 cy encl rec'd)

PLANT NAME: Diablo Canyon

ACKNOWLEDGED

FOR ACTION/INFORMATION

12-19-74

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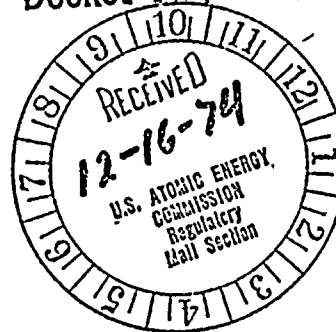
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December 12, 1974

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Re: Dockets 50-275-OL
50-323-OL



Dear Mr. Parr:

The "Safety Evaluation of the Diablo Canyon Nuclear Power Station, Units 1 and 2", issued by the Directorate of Licensing on October 16, 1974, contained a number of items requiring additional information in order to complete the Regulatory Staff's evaluation. The attachment to this letter summarizes our understanding of the current status of each item and provides our schedule for submittal of additional information.

Very truly yours,

F. T. Searls

Attachment

CC w/attachment: All parties and Board members

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Page 2

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DIABLO CANYON, UNITS 1 and 2
USAEC SAFETY EVALUATION REPORT
CURRENT STATUS OF UNRESOLVED ITEMS
and

SCHEDULE FOR SUBMITTAL OF ADDITIONAL INFORMATION

December 6, 1974

ITEM 1 - Control Room Meteorological Monitoring (SER Section 2.3.3, SER Page 2-9). Additional Onsite Meteorological Data (SER Section 2.3.6, SER pages 2-11, 2-12).

Additional information will be submitted by 1/15/75.

ITEM 2 - Hydrology (SER Section 2.4, SER Page 2-12)

Additional information was submitted in Amendment 18 on 10/21/74. Information for Staff evaluation complete.

ITEM 3 - Geology, Seismology and Foundation Engineering (SER Section 2.5, SER Page 2-12)

Additional information was submitted in Amendment 19 on 10/31/74, Amendment 20 on 11/8/74, and with letter dated 11/8/74. Information for Staff evaluation complete.

ITEM 4 - Protect Against Dynamic Effects - Postulated Ruptures of Piping Outside Containment (SER Section 3.6, SER Pages 3-11, 3-12)

Information for Staff evaluation complete.

ITEM 5 - Seismic Qualification of Instrumentation and Electrical Equipment (SER Sections 3.10, 7.2.2.3, and 7.8, SER Pages 3-25, 3-26, 7-3, 7-4, 7-13)

Additional information will be submitted by 1/15/75.

ITEM 6 - 17 x 17 fuel - Applicability of 7 Grid Tests to 8 Grid design (SER Section 4.2.1, SER Page 4-5)

Information for Staff evaluation complete.

ITEM 7 - 17 x 17 Fuel - Results of Single Rod Burst Tests (SER Section 4.2.1, SER Page 4-5)

Additional information will be submitted (Westinghouse topical report) by 1/1/75.



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- ITEM 8 - 17 x 17 Fuel - Surveillance Program (SER Section 4.2.1, SER Pages 4-5, 4-6)

Additional information will be submitted in Amendment 22 by 12/11/74.

- ITEM 9 - 17 x 17 Fuel - Thermal Hydraulics, Rod Bowing, DNB Tests (SER Section 4.4, SER Pages 4-13, 4-14)

Additional information will be submitted (Westinghouse topical reports) by 4/1/75.

- ITEM 10 - Subcompartment Pressure Response - Non Augmented TMD Analysis (SER Section 6.2.1, SER Pages 6-6, 6-7)

Additional information will be submitted by 1/15/75.

- ITEM 11 - Single Failure Criterion - ECCS Motor Operated Valves (SER Sections 6.3.1 and 7.3.4, SER Pages 6-15, 6-16, 7-10)

Information for Staff evaluation complete.

- ITEM 12 - Compliance with ECCS Final Acceptance Criteria (SER Section 6.3.3, SER Page 6-19)

Additional information was submitted by letter dated 12/3/74.
Information for Staff evaluation complete.

- ITEM 13 - Protection System Physical Separation and Electrical Isolation (SER Sections 7.2.2.1 and 7.2.2.2, SER Page 7-3)

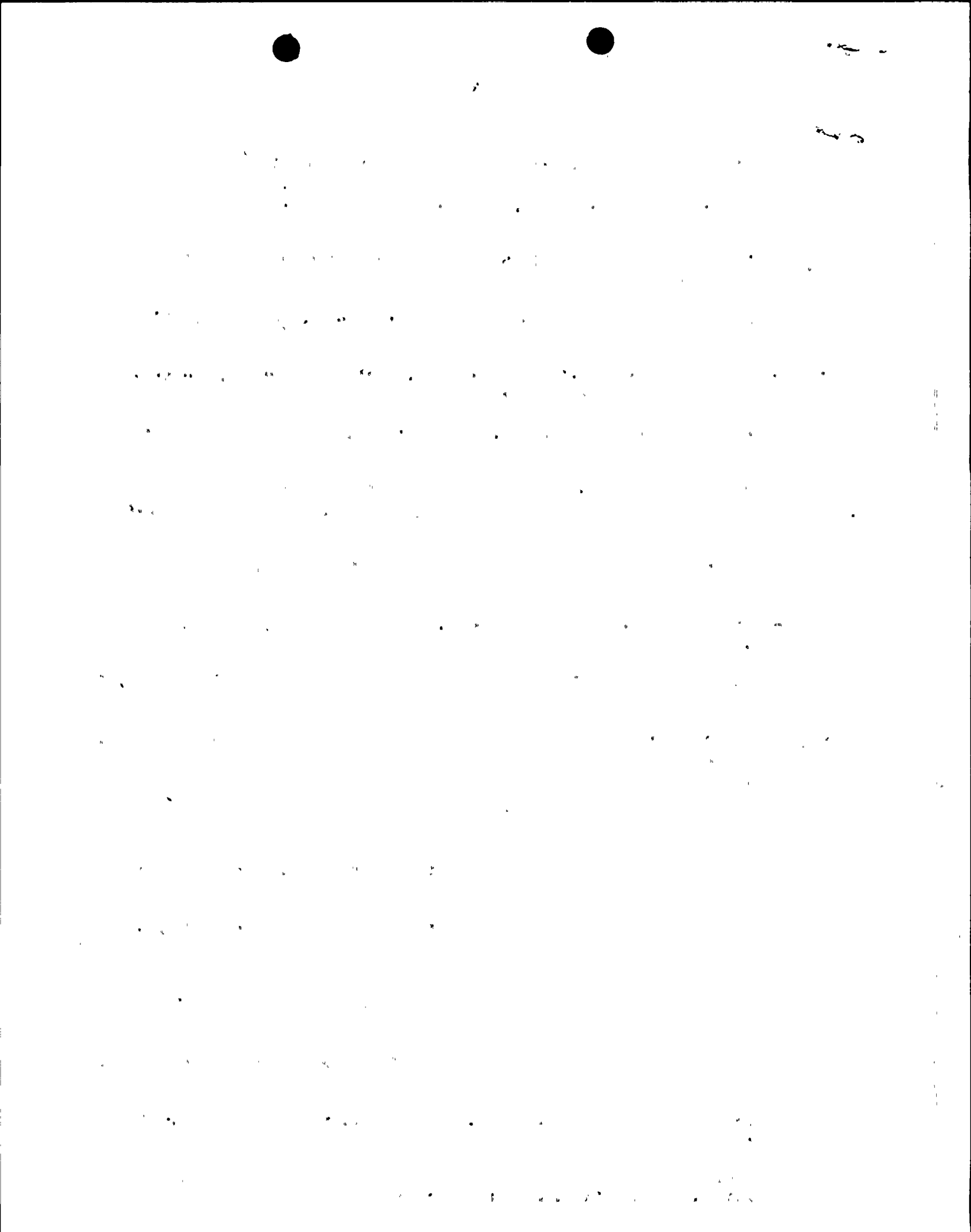
Additional information will be submitted by 1/15/75.

- ITEM 14 - Process Analog System - Separation (SER Section 7.2.3, SER Pages 7-5, 7-6)

Additional information will be submitted by 1/15/75.

- ITEM 15 - ATWS Analysis (SER Section 7.2.5, SER Page 7-7)

Information for Staff evaluation complete.



ITEM 16 - ECCS Actuation Logic (SER Section 7.3.2, SER Page 7-8)

Not a separate item. Dependent on Items 5, 13 and 18.

ITEM 17 - By-passed and Inoperable Status Indication (SER Section 7.4, SER Page 7-11)

Additional information will be submitted in Amendment 22 by 12/11/74.

ITEM 18 - Environmental Qualification of Electrical Equipment (SER Section 7.8, SER Pages 7-12, 7-13)

Additional information will be submitted in Amendment 22 by 12/11/74.

ITEM 19 - Criteria for Protection of Class IE Cabling and Equipment in Hazardous and Missile Prone Areas (SER Section 8.4, SER Pages 8-6, 8-7)

Additional information will be submitted by 1/15/75.

ITEM 20 - Consequences of Postulated Cask Drop (SER Section 9.2.3, SER Pages 9-3, 9-4)

Additional information will be submitted in Amendment 22 by 12/11/74.

ITEM 21 - Adequacy of Main Steam Isolation and Check Valves (SER Section 10.3, SER Page 10-4)

Additional information was submitted in Amendment 21 on 11/19/74.
Information for Staff evaluation complete.

ITEM 22 - Potential Flooding of Safety Related Equipment in Turbine Building (SER Section 10.4, SER Page 10-6)

Additional information was submitted in Amendment 21 on 11/19/74.
Information for Staff evaluation complete.

ITEM 23 - Heaters for Auxiliary Building Ventilation System (SER Section 15.1, SER Pages 15-2, 15-3)

Additional information will be submitted in Amendment 22 by 12/11/74.

ITEM 24 - Operator Requalification Program (SER Section 13.2, SER Pages 13-3, 13-4)

Additional information was submitted in Amendment 21 on 11/19/74.
Information for Staff evaluation complete.

