

AUG 16 1983

Docket No.: 50-275

MEMORANDUM FOR: Chairman Palladino  
Commissioner Gilinsky  
Commissioner Roberts  
Commissioner Asselstine  
Commissioner Bernthal

FROM: Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

SUBJECT: INFORMATION ITEMS REGARDING THE DIABLO CANYON, UNIT 1  
DESIGN VERIFICATION PROGRAM (Board Notification No. 83-120)

In accordance with NRC procedures for Board Notification, the following information is being transmitted directly to the Commission:

1. Teledyne Engineering Services, July Semi-monthly Report, dated July 22, 1983
2. Teledyne Engineering Services, IDVP Final Report - List of Effective Pages and Table of Contents, July 22, 1983
3. Teledyne Engineering Services, Interim Technical Report ITR-50: Containment Annulus Structure Vertical Seismic Evaluation, July 22, 1983
4. Stone & Webster Engineering Corporation, Interim Technical Report ITR-20, Rev. 2: Verification of the Mechanical/Nuclear Design of the Control Room Ventilation and Pressurization System, July 27, 1983
5. Stone & Webster Engineering Corporation, Interim Technical Report ITR-22 Rev. 2: Verification of the Mechanical Nuclear Portion of the Auxiliary Feedwater System, July 27, 1983
6. Stone & Webster Engineering Corporation, Interim Technical Report ITR-27, Rev. 2: Verification of the Instrument and Control Design of the Auxiliary Feedwater System, July 27, 1983
7. Stone & Webster Corporation, Interim Technical Report ITR-14, Rev. 2: Verification of the Pressure, Temperature, Humidity and Submergence Environments used for Safety-Related Equipment Specification Outside Containment for Auxiliary Feedwater System and Control Room Ventilation and Pressurization System, July 28, 1983

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Contact: H. Schierling, ONRR

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SURNAME	.....	.....	.....	.....	.....	.....
DATE	.....	.....	.....	.....	.....	.....



8. Stone & Webster Engineering Corporation, Interim Technical Report ITR-28, Rev. 2: Verification of the Instrument and Control Design of the Control Room Ventilation and Pressurization System, July 27, 1983
9. Teledyne Engineering Services, IDVP Final Report Errata Package 4, July 29, 1983
10. Stone & Webster Engineering Corporation, Interim Technical Report ITR-48, Rev. 0: Additional Verification of Jet Impingement Effects of Postulated Pipe Ruptures Inside Containment, July 29, 1983

The staff will consider this information in the final verification of matters and modifications in the plant which are required and remain to be completed for the license activities to be authorized.

Original signed by  
Darrell G. Eisenhut

Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

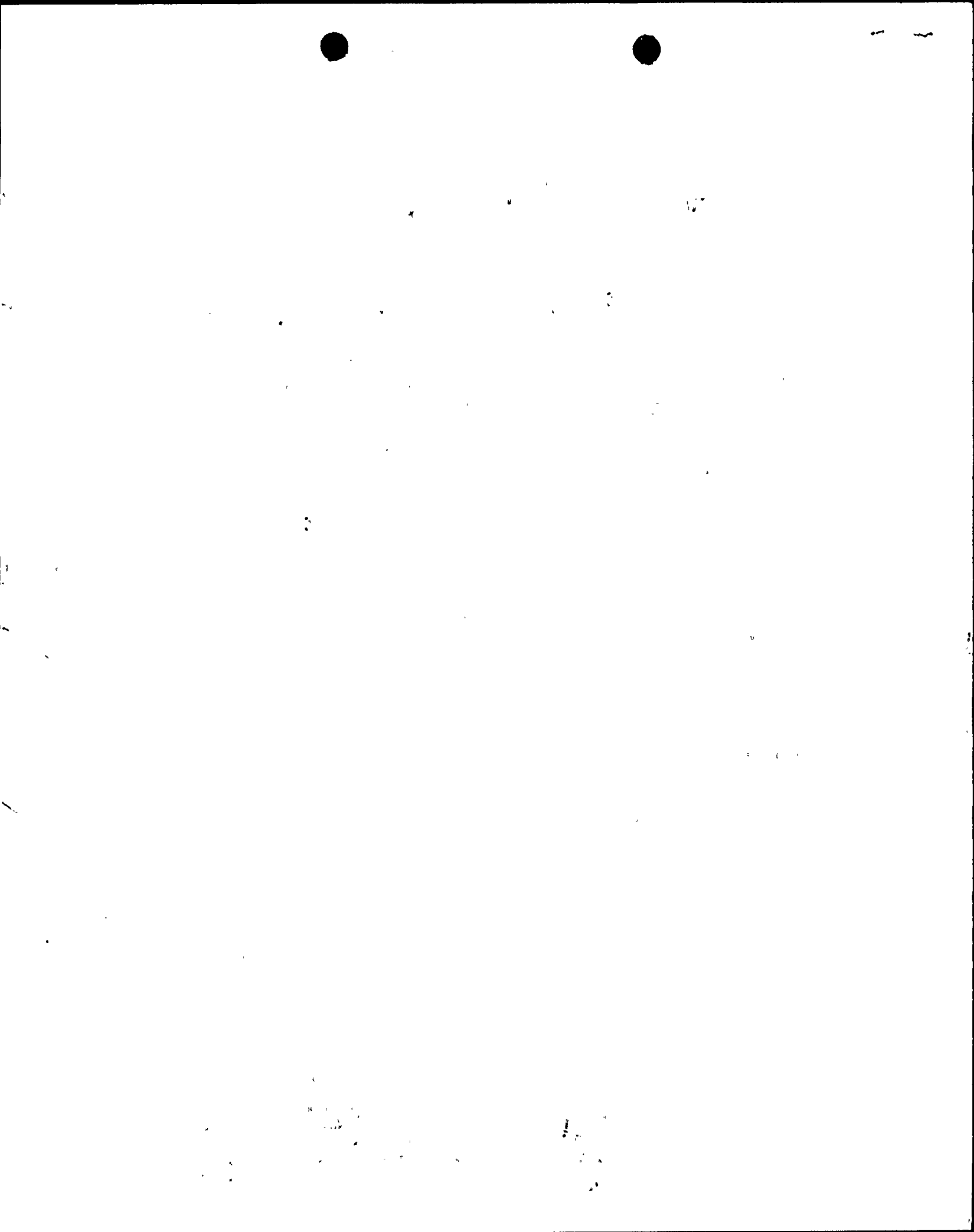
Enclosures:  
As stated

cc: J. F. Wolf, ASLB  
G. O. Bright, ASLB  
J. Kline, ASLB  
T. S. Moore, ASLAB  
W. R. Johnson, ASLAB  
J. H. Buck, ASLAB  
SECY  
OGC  
OPE  
EDO  
Parties to the Proceeding

\*See previous page for concurrence

N005

OFFICE	DL:LB#3	DL:LB#3	DL:LB#3	DL:TA:AD	DL:AD:1	DL:DIR	
SURNAME	*H Schierling:ph	*JLee	*GWR Wighton	*SBlack	TM Novak	DGEisenhut	
DATE	8/8/83	8/9/83	8/9/83	8/9/83	8/17/83	8/15/83	



- 8. Stone & Webster Engineering Corporation, Interim Technical Report ITR-28, Rev. 2: Verification of the Instrument and Control Design of the Control Room Ventilation and Pressurization System, July 27, 1983
- 9. Teledyne Engineering Services, IDVP Final Report Errata Package 4, July 29, 1983
- 10. Stone & Webster Engineering Corporation, Interim Technical Report ITR-48, Rev. 0: Additional Verification of Jet Impingement Effects of Postulated Pipe Ruptures Inside Containment, July 29, 1983

The staff is considering the information in formulating its recommendation regarding reinstatement of the Diablo Canyon Unit 1 low power license which was suspended by Commission Order CLI-81-30. The information is relevant to the safety issue on the design adequacy of Diablo Canyon, Unit 1.

Darrell G. Eisenhut, Director  
 Division of Licensing  
 Office of Nuclear Reactor Regulation

Enclosures:  
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 Parties to the Proceeding

*Handwritten initials*

N005

OFFICE	DL:LB#3	DL:LB#3	DL:LB#3	DL:TA:AD	DL:AD:L	DL:DIR	
SURNAME	H Schierling	J Lee	G Knigton	S Black	T Novak	D Eisenhut	
DATE	8/8/83	8/9/83	8/9/83	8/9/83	8/ /83	8/ /83	



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Diablo Canyon Units 1&2  
Docket Nos. 50-275/323 OL

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