

JAN 30 1978

Docket Nos. 50-275  
and 50-323

MEMORANDUM FOR: John F. Stolz, Chief, Light Water Reactors Branch No. 1, DPM  
FROM: D. Allison, Project Manager, Light Water Reactors Branch  
No. 1, DPM  
SUBJECT: DIABLO CANYON - INFORMAL REQUEST FOR INFORMATION

The attached note describes information informally requested from PG&E  
in a telephone call regarding the seismic reanalysis of piping systems.

The purpose of this memorandum is to distribute the note to the parties,  
the files and the public document rooms.

Original Signed By  
Dennis P. Allison.

D. Allison, Project Manager  
Light Water Reactors Branch No. 1.  
Division of Project Management

Enclosure:  
Note to R. Bacher

cc: See next page

Distribution:

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~~NRC PDR~~

Central files

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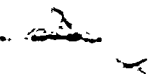
D. Jeng

R. Lipinski

P. Kuo

M4  
GD

OFFICE >	LWR-1 <i>DPA</i>	LWR-1				
SURNAME >	DAllison:tlb	<i>[Signature]</i>				
DATE >	1/27/78	1-27-78				



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Handwritten marks at the top right corner, including a horizontal line and a small symbol.

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cc Continued:

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Note to: Richard E. Bacher x3524 Room 259  
From: E. Sullivan

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Your response to question 110.12 on Amendment 50 is not completely adequate. Since "a representative piping system" rather than actual plant piping was used for the sample analysis, there is no way to determine the adequacy of the supports for the increased support loads which resulted. Therefore, it will be necessary for you to perform the requested analyses using actual plant piping.

This information presented should include:

1. For each support a table of the faulted condition load and the support design load. If the faulted condition load exceeds the design load, verification of the adequacy of the support for the faulted condition load should be presented, e.g., value of bolt pull-out strength compared to calculated bolt load or value of maximum stress in support compared to the allowable stress.
2. Maximum faulted condition stress in the piping and allowable stress for each system analyzed.
3. An isometric for each system analyzed showing distances from supports to elbows and tees and identifying the supports for which information requested in 1. above is presented.

