



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

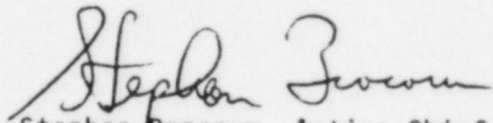
SEP 28 1984

MEMORANDUM FOR: George Knighton, Chief  
Licensing Branch No. 3  
Division of Licensing

FROM: Stephan Brocoum, Acting Chief  
Geosciences Branch  
Division of Engineering

SUBJECT: DIABLO CANYON, UNIT 1 SALP REPORT

As you requested in your September 20, 1984 memorandum, the Geosciences Branch's input for the Diablo Canyon 1 SALP Report is attached.

  
Stephan Brocoum, Acting Chief  
Geosciences Branch  
Division of Engineering

Attachment:  
As stated

cc: J. Knight  
S. Brocoum  
L. Reiter  
H. Scherling  
R. Rothman  
R. McMullen

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NRR Activity: Seismic Design Basis Reevaluation ProgramPrepared by: \_\_\_\_\_ Branch: Geosciences BranchOverall Performance Category: 1

Evaluation Criterion	Performance Category	Basis
Management Involvement in Assuring Quality	1	Management up to and including V.P. levels has been evident. They are actively concerned with assuring a good program.
Approach to Resolution of Technical Issues from Safety Standpoint	1	The approach thus far by PG&E has been of high quality and there is every indication that it will continue to be so.
Responsiveness to NRC Initiatives	1	Have been responsive to NRC concerns regarding issues about new geological and seismological information and have taken the initiative in gearing up for seismic reevaluation.
Enforcement History	N/A	
Reporting and Analysis of Reportable Events	2	Took 2 weeks to notify the staff about the contents of a very significant report on the tectonics of Coastal Central California, and minimized its importance in reporting.
Staffing (Including Management)	1	Too early to completely evaluate because all of the technical people for the seismic reevaluation have not been selected. Most have, however, and they are of high quality. PG&E management is closely involved in the effort and apparently will continue to be.
Training Effectiveness and Qualification	N/A	

NRR Activity: Seismic Design Basis Reevaluation ProgramPrepared by: Boxoorn et al Branch: GeosciencesOverall Performance Category: 1

Evaluation Criterion	Performance Category	Basis
1. Management Involvement in Assuring Quality	1	Management up to and including V.P level has been excellent. They are actively concerned with assuring a good program
2. Approach to Resolution of Technical Issues from Safety Standpoint	1	The approval thus far by P&E has been of high quality and there is every indication that it will continue to be so
3. Responsiveness to NRC Initiatives	1	Have been responsive to NRC concerns regarding issues about new geological and seismological information and have taken the initiative in gearing up for seismic reevaluation
4. Enforcement History	N/A	
5. Reporting and Analysis of Reportable Events	2	<sup>Took</sup> 2 weeks to notify the staff about the contents of a very significant report on the tectonics of Coastal Central California, and minimized its importance in reporting.
6. Staffing (Including Management)	1	Too early to completely evaluate because all of the technical people for the seismic reevaluation have not been selected. Most have, however, and they are of high quality. PG & E management is closely involved in the effort and apparently will continue to be
7. Training Effectiveness and Qualification	N/A	



Input to the SALP Process

A. Functional Area: Fire Protection

1. Management involvement in assuring quality: Throughout the review process, the applicant's activities exhibited evidence of prior planning and assignment of priorities. Decisions which were made were usually at a level that ensured adequate management review. Management was aware of the importance of fire protection and took steps to see that our review and site audit went well, including making contractor representatives available as needed.

Rating Category 2

2. Approach to resolution of technical issues: During the various meetings, telecons, and in the several documents submitted in conjunction with the resolution of our site audit issues, the applicant's representatives displayed a clear understanding of our concerns with the level of fire protection. The applicant's additional fire protection commitments revealed a consistently conservative approach toward providing an adequate level of safety. The justification provided in support of the applicant's fire protection program was based on sound fire protection engineering principles. With the exception of fire protection FOR UNLISTED FIRE DOOR ASSEMBLIES AND EMERGENCY LIGHTING, where additional analyses was necessary, all outstanding issues were resolved in a timely manner.

Rating Category 1

3. Responsiveness to NRC Initiatives: With few exceptions, the applicant provided timely written and oral responses to our requests for informaton. Although, most of the proposals offered to resolve our fire protection concerns could be construed as viable, our effort to resolve some issues required a number of submittals before acceptable resolution was achieved.

Rating Category 2

# Diablo Canyon, Unit 1

## Input to the SALP Process

### A. Functional Area - Supplement No. 27

Management Involvement in assuring quality: Supplement No. 27 dealt primarily with changes to the Technical Specifications supporting the issuance of a full power license. Through the review process, the licensee activities and prompt attendance at hastily called meetings exhibited evidence of prior assignment of ~~activities~~ priorities in support of this effort.

cat. (2)

### Approach to Resolution of Technical Issues

During the various meetings and telephone discussions, the licensee displayed a clear understanding of the technical issues under consideration. A Category 2 rating is assigned in this area.

### Responsiveness to NRC Initiatives

The licensee provided timely responses in this area and were also in providing additional information in a timely manner where required (cat. (2))

B. Buckley  
9/26/84