

May 9, 1988

50-922

MEMORANDUM FOR: Goutam Bagchi, Chief  
Structural and Geosciences Branch, NRR

FROM: Walter R. Butler, Director  
Project Directorate I-2  
Division of Reactor Projects I/II

SUBJECT: REQUEST FOR ASSISTANCE

RE: SEISMIC ISSUES ON SHOREHAM

Seismic issues appear to be an important consideration in the staff's review of the request by LILCO for authorization to operate Shoreham at power levels up to 25% up rated power. We request assistance from your Branch in our review of these matters to assure that the impact of external events (seismic events) on overall risk are properly treated for the 25% power assessment.

We estimate the resource requirements to be on the order of a few man-days, to be scheduled as soon as possible. A copy of the TACS Worksheet is enclosed. Our contacts for this activity are Ronnie Lo (x21463) and Stewart Brown (x21444).

/s/

Walter R. Butler, Director  
Project Directorate I-2  
Division of Reactor Projects I/II

Enclosure:  
As stated  
cc: F. Miraglia  
T. Martin  
S. Varga  
L. Shao  
B. Zogger  
J. Richardson

DISTRIBUTION  
Docket File  
NRC PDR/LPDR  
PDI-2 Reading  
WButler  
SBrown

PDI-2/PM  
SBrown:tr  
5/9/88

PDI-2/D  
WButler  
5/9/88

BB05180043 BB0509  
PDR ADOCK 05000322  
PDR



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555  
May 9, 1988

MEMORANDUM FOR: Goutam Bagchi, Chief  
Structural and Geosciences Branch, NRR

FROM: Walter R. Butler, Director  
Project Directorate I-2  
Division of Reactor Projects I/II

SUBJECT: REQUEST FOR ASSISTANCE

RE: SEISMIC ISSUES ON SHOREHAM

Seismic issues appear to be an important consideration in the staff's review of the request by LILCO for authorization to operate Shoreham at power levels up to 25% up rated power. We request assistance from your Branch in our review of these matters to assure that the impact of external events (seismic events) on overall risk are properly treated for the 25% power assessment.

We estimate the resource requirements to be on the order of a few man-days, to be scheduled as soon as possible. A copy of the TACS Worksheet is enclosed. Our contacts for this activity are Ronnie Lo (x21463) and Stewart Brown (x21444).

A handwritten signature in cursive script that reads "W R Butler".

Walter R. Butler, Director  
Project Directorate I-2  
Division of Reactor Projects I/II

Enclosure:  
As stated

cc: F. Miraglia  
T. Martin  
S. Varga  
L. Shao  
B. Boger  
J. Richardson

Date Prepared: MAY 4, 1988

WORK REQUEST TRANSMITTAL

TO: G. BAGCHI, Branch Chief, STRUCTURAL & GEOSCI. Branch

THRU: W. BUTLER WB., Director, PD 112

FROM: S. BROWN SB, Project Manager, PD 112

PLANT: SHORHAM TAC No./Title: M65085

Description of Review Requested: PROVIDE INPUT FOR SEISMIC  
CONCERNS - SHORHAM 25% POWER REQUEST

Requested Target Date: \_\_\_\_\_

Basis for Target Date: \_\_\_\_\_

Please indicate your acceptance of the Work Request and Target Date by Signature and Assignment of Reviewer(s). Work Package should be retained by reviewer(s).

Target Date Acceptable: Yes \_\_\_\_\_ No \_\_\_\_\_ Alternative Target Date \_\_\_\_\_

Branch Chief Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Section Leader Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Assigned Reviewer(s): LEON REITER

RETURN TO: <u>S. Brown</u>	MAIL STOP: <u>14E21</u>	PHONE: <u>X21444</u>
-------------------------------	----------------------------	-------------------------

If there are any questions, please call.