

JUL 02 1984

Docket No. 50-336

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ORB#3 Rdg & Memo  
DBOsborne

MEMORANDUM FOR: James R. Miller, Chief  
Operating Reactors Branch #3, DL

FROM: D. B. Osborne, Project Manager  
Operating Reactors Branch #3, DL

SUBJECT: CONFERENCE CALL (6/15/84) CONCERNING LOOP  
FOR SLB AND SGTR FOR MILLSTONE 2

Persons Involved:

NRC

NNECO

D. B. Osborne  
J. Guttman  
B. Sheron

M. Cass  
E. Keleny  
R. Kacick  
M. Bonaca

Summary: Basic question is how did NNECO comply with GDC-17 which requires SLB and SGTR accidents to be analyzed with and without LOOP. NNECO stated that for the Cycle 5 reload, analysis was presented to show that LOOP gave very similar results to non-LOOP case.

Subsequent Investigation: There is a NNECO letter dated 10/27/81 which responds to a NRC request for additional information on SLB analysis. The letter provides a qualitative discussion of the event assuming LOOP.

There are no additional submittals discussing SLB with LOOP nor are there any submittals on SGTR with LOOP. This was verified with Mike Cass on 6/18/84.

Possible Action: Send out letter (already prepared) formally requesting NNECO to respond to how SLB & SGTR accidents conform to the requirements of GDC-17; and/or request that analysis be presented to show that LOOP and non-LOOP cases give very similar results.

However, since NNECO is in the process of putting together a response to our concerns raised in the conference call, I suggest waiting for that response before sending out any letters. They are also in the process of responding to Inspection Report 50-336/84-03 which disclosed that existing NISCO procedures for control of computer codes do not meet the guidelines established by NUREG-0653-1980.

Original signed by:

D. B. Osborne, Project Manager  
Operating Reactors Branch #3, DL

cc: K. Heitner

ORB#3:DM  
PMK  
6/14/84

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6/14/84

ORB#3:DL  
JRM  
6/14/84

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Attachment 1