

March 5, 1985

DCR  
014

Docket No. 50-336

MEMORANDUM FOR: James R. Miller, Chief  
Operating Reactors Branch No. 3, DL

FROM: Dee B. Osborne, Project Manager  
Operating Reactors Branch No. 3, DL

SUBJECT: CONFERENCE CALL (2/20/85) CONCERNING LOOP FOR SLB AND  
SGTR FOR MILLSTONE 2

Persons Involved

NRC

D. Osborne  
J. Guttman  
B. Sheron

NNECO

M. Childers  
M. Bonaca  
R. Kacick  
J. Guerci  
J. Blaidell

Background

NNECO has provided a response to our concerns raised in the Safety Evaluation in support of Amendment No. 90 via their letters of September 14, 1984 and January 2, 1985. Initial indication from the review group (RSB) was that the NNECO submittals were acceptable and that a Safety Evaluation was being prepared. However, a subsequent discussion indicated that the NNECO's responses were not sufficient to satisfy the reviewer's concerns, so consequently a conference call was made.

Summary

The following concerns were expressed:

- 1) It was not demonstrated to the reviewer's satisfaction that the SLB analysis conformed to GDC-17. (i.e. analysis must consider loss of off-site power)
- 2) The same statement was made about the SGTR accident.
- 3) It was also not demonstrated to the reviewer's satisfaction that the most limiting thermal hydraulic mixing factor was considered in the SLB analysis.

8503130597 850305  
CF ADOCK 05000336  
CF

Attachment 2

NNECO agreed to supply information which they had used to arrive at the conclusions contained in their September 14, 1984 and January 2, 1985 letters. This includes supplying information about the most limiting thermal mixing coefficient. In addition, they will submit information that led them to the conclusion that 10 CFR Part 100 limits are not violated for the SGTR accident with both LOOP and worse single active failure ( i.e. stuck open dump valve). Justification can probably be provided by hand calculation only with no need for computer runs. It was emphasized that the information we are requesting was basically that which NNECO used to arrive at the conclusions in their submittals. We are not asking that they re-run any of the analysis, since all we want is to be able to independently reach the same conclusions.

Action

NNECO will supply me with a schedule for submitting this information.

Dee B. Osborne, Project Manager  
Operating Reactors Branch No. 3, DL

Distribution:  
Docket File  
Memo File  
PKreutzer  
D0sborne

ORB#3:DL  
PKreutzer  
3/1/85

ORB#3:DL  
D0sborne;ef  
3/14/85

MEMORANDUM TO: File Center

Original signed by:

FROM: Ronald B. Eaton, Senior Project Manager, Section 2  
Project Directorate  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

SUBJECT: CONFERENCE CALL DOCUMENTS

Please place the attached Memorandums in the Public Document Room.

Docket No. 50-336

Attachments: 1) Memorandum dated 7/2/84  
2) Memorandum dated 3/5/85

DISTRIBUTION w/attach.:

File Center  
PUBLIC  
JClifford  
REaton

DOCUMENT NAME: G:\PDI-2\Millstone2\FILEMEMO1.WPD

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	PDI-2/PM <i>EV</i>	PDI-2/LA <i>RA</i>	<input checked="" type="checkbox"/> E	PDI-2/SC <i>MC</i>			
NAME	REaton	TClark		JClifford			
DATE	11/24/99	11/26/99		11/10/99			

OFFICIAL RECORD COPY

**ARC FILE CENTER COP**