

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

APRIL 0 9 1981

Dockets Nos. 50-269/270 1289/302/312/313 and 346

FACILITIES: Oconee 1, 2 and 3, Three Mile Island 1, Rancho Seco, Arkansas

Nuclear One Unit 1, Davis-Besse 1, and Crystal River Unit 3

LICENSEES: Babcock

Babcock and Wilcox Reactor Owner Group - Duke Power Company, Metropolitan Edison Company, Sacramento Municipal Utility District, Arkansas Power and Light Company, Toledo Edison

Company and Florida Power Corporation

SUBJECT:

SUMMARY OF MEETING WITH THE B&W OWNERS GROUP CONCERNING PROPOSED

RESPONSES TO NRC INFORMATION REQUEST OF JANUARY 9, 1981,

REGARDING ASYMMETRIC LOCA LOADINGS

Introduction

By letter dated January 9, 1981, we requested from each B&W NSS owner additional information as a result of our review of the B&W 177-FA Owners Group submittal on "Effects of Asymmetric LOCA Loadings - Phase II Analysis" - B&W 1597 dated February 1980 and B&W 1621 dated July 1980. Since there were a lot of questions and the responses would be quite complicated, we suggested that we convene a meeting with the Owners Group to discuss the responses before formal responses were submitted. Such a meeting was held on April 2 and 3, 1981, at the NRC offices in Bethesda, Maryland. The attendees are identified in Enclosure 1.

Discussion and Conclusions

Each item of the request of January 9, 1981, was discussed on how it would be addressed in the formal response-by reference to documentation in the docket files, by detailed data and drawings and/or by background information and explanation. Enclosure 2 provides a summary of the proposed method of responses.

The proposed responses were discussed for their acceptability; a clear understanding on what would be acceptable by the staff was provided; and there appeared to be a general acceptance as to what would be expected in the formal responses. However, to assure that the formal responses would be complete and the issues be resolved to the fullest degree possible, the Owners Group requested another meeting with the staff after the staff would have an opportunity to review a draft of the responses.

APR 1 4 1981

The Owners Group committed to provide the staff a draft of the responses by June 26, 1981. A meeting of the staff and Owners Group to discuss the draft responses was scheduled for 10:00 am July 16; 1981, at the NRC Offices in Bethesda.

Guy S. Vissing, Project Manager Operating Reactors Branch #4
Division of Licensing

Enclosures:

List of Attendees

2. Summary of Proposed Methods of Responses

cc.w/enclosures: See last page

Enclosure 1

ATTENDANCE LIST

MEETING WITH B&W OWNERS GROUP

CONCERNING

ASYMMETRIC LOCA LOADINGS

APRIL 2 & 3, 1981

·	Attendance				
NRC	April 2	April 3			
Guy S. Vissing	X	X			
G. A. Schwenk	X(Part time)				
A. J. Cappucci	χ" "				
Jack Page	X" "				
J. Rajan	Х	Х			
E. Chelliah	X	X X			
Garry G. Young James Shea	X(Part time)				
EG&G Idaho					
Randy Lippert	Х	Х			
O. Mark Hanner, Jr.	Х	X			
Richard Rahl	Х	X			
EDS Nuclear					
Gerry Slagis	X	Х			
John Edinger	X	Х			
B &W					
Barry J. Short	X	X			
W. C. Nester	X	X			
Wm. D. Maxhem	x	X			
D. L. Howell	Х	X			
GPU Nuclear					
Lou Lanese	X.	X			

	, Attendance			
	Ap	ril 2	April 3	
FPC				
Joe Vattamattam		X	X	
AP&L				
Larry D. Young			X	
TECo				
John K. Wood			Х	
SMUD				
R. A. Dieterich			х	
DPC				
R. S. Bhatnagan			Х	
NUS Corporation				
.Mike Schoppman			х	
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A-2 BRW OWNERS GROUP QUESTIONS AND ANEWERS

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A-2 B&W OWNERS GROUP QUESTIONS AND ANSWERS

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A-2 BRW OWNERS GROUP QUBETTONS AND ANSWERS

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A-2 BRW OWNERS GROUP QUESTIONS

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A-2 B&W OWNERS GROUP QUESTIONS AND ANSWERS

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A-2 B&W OWNERS GROUP QUESTIONS

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A-2. B&W OWNER'S GROUP QUESTIONS AND ANEWERS

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	XN0-1.2	✓		· /	DEFINE WHAT RESTRAINTS 243 REFE	
	CR3-1.0		·	<u> </u>		
· · · · · · · · · · · · · · · · · · ·	CR3- 20				NO FLANS TO MODIFY. PAGE 9-8-1 WILL	
•	CR3-30				BE CORRECTED.	
*	CR3-40					
:	CR3-5.0		✓	/		
	BB1-10			/		
	DB1-20				LOCA RING	
	0 -10		/		SECTION 12'4	
	0 -20		/			
	RS -1.0		/	V		
	RS - 200	/			TABLE 9. 8.6. FIG. 4-1-1	
-i	TMII- 1				PART of WILL REFER	
	TMI 1- 2	~		: 410	TO NEC TO LETTER	
	TMT1- 3					
	TMI - 4-9					
	TM21- 44			\checkmark		
	TIME! - AC			~		
	TMI-Aq					
<u>:</u>	TMI1-AR			✓		
-						

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