Central File

NUMARC



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555 February 15, 1991

MEMORANDUM FOR: John Craig, Director License Renewal Project Directorate Division of Advanced Reactors and Special Projects Office of Nuclear Reactor Regulation

NRE

FROM:

Deborah A. Jackson, Mechanical Engineer License Renewal Project Directorate Division of Advanced Reactors and Special Projects Office of Nuclear Reactor Rey lation

SUBJECT:

TELEPHONE CONVERSATION BETWEEN NRC AND NUMARC ON FEBRUARY 14, 1991

PARTICIPANTS:

NUMARC

P.T. KUD K. Cozens D. Tano S. Lee D. Jackson

On Thursday, February 14, 1991, a telephone conversation was held between the NRC License Renewal Project Directorate and NUMARC. The purpose of the telephone conversation was to provide NUMARC with a listing of the status of the NRC's evaluation of NUMARC's responses to NRC comments on three industry reports, Class I Structures, BWR Containment, and PWR Vessel. The following comments, as numbered in accordance with NUMARC's responses to NRC comments, were classified by the NRC for each IR into the following cotegories:

Class 1 Structures

lategory A:	Acceptable, when response is incorporated into IR. G-1. 9. 10, 17, 18
	S-2, 3, 8, 10, 12, 16, 17, 22, 23, 31, 34, 35, 36 S-38, 39, 40, 41, 43, 48, 50, 51, 53, 60, 62, 63 S-64, 65, 67, 68, 70, 72, 74, 77, 78
	Total Category A Comments: 39

Category C: Category D:	Disagree, concerns not addressed/responses unacceptable Uncertain, insufficient information provided
	G-3, 5, 8, 12, 19 S-5, 9, 14, 15, 19, 2, 21, 24, 25, 30, 42, 44, 49, 52 S-54, 57, 58, 71, 73, '6, 80
	Total Category C and D Comments: 26

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BWR Containment

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	Category A:	Acceptable, when response is incorporated into IR. G-3, 4, 8, S-1, 2, 9, 10, 11, 17, 19, 21, 22, 23, 24, 26 S-27, 28, 29, 31, 35, 36, 39, 41, 42, 52, 55, 57 S-58, 62, 63, 67, 68, 69, 72, 73, 78, 79, 81, 83 S-85, 87, 92, 94, 95, 99 Total Category A Comments: 45
	Category B:	Agree-in-Principle, additional information/clarification is required. G-1, 2, 6, 7, 11 S-3, 4, 5, 8, 12, 14, 15, 16, 18, 32, 40, 49, 54 S-59, 64, 65, 71, 75, 76, 86, 88, 90, 98 Total Category B Comments: 28
	Category C:	Disagree, concerns not addressed/responses unacceptable. G-5, 21 S-6, 13, 20, 25, 30, 33, 34, 38, 43, 46, 53 S-61, 66, 70, 80, 84, 91, 93, 96 Total Category C Comments: 21
	Category D:	Uncertain, insufficient information provided. 6-9, 12, 16, 17, 18, 19, 20 S-37, 44, 47, 48, 60, 74, 77, 97 Total Category D Comments: 15
	Category E:	Miscellaneous, NUMARC clarified position and response needs to be re-evaluated by NRC staff G-13, 14, 15 S-7, 45, 56, 82 Total Category E Comments: 7
	Tabled be	cause of Staff Discussion Paper on Fatigue S-50, 51, 89

PWR Vessel

Category A:	Acceptable, when response is incorporated into IR. 4, $5(a)+(c)$, 6
Category B:	Agree-in-Principle, additional information/clarification is required 2, 8, 15, 15

Category C: Disagree, concerns not addressed/responses unacceptable

- 3 -

1, 3, 11, 12, 13

Category D: Uncertain, insufficient information provided

7, 10

Category E: Miscellaneous, NUMARC clarified position and response needs to be re-evaluated by NRC staff

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Tabled Because of Staff Discussion Paper on Fatique

5(d), 14

In addition, the staff indicated the report WCAP-2859 provided in the NUMARC response should be WCAP-2855.

The technical details supporting the aforementioned categorizations will be the subject of a public meeting between the NRC, NUMARC, et al. to be held on February 20 through 22, 1991.

Schorah a. Jackson

Deborah A. Jackson, Mechanical Engineer License Renewal Project Directorate Division of Advanced Reactors and Special Projects Office of Nuclear Reactor Regulation Category C: Disagree, concerns not addressed/responses unacceptable

1, 3, 11, 12, 13

Category D: Uncertain, insufficient information provided

7, 10

Category E: Miscellaneous, NUMARC clarified position and response needs to be re-evaluated by NRC staff

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Deborah A. Jackson, Mechanical Engineer License Renewal Project Directorate Division of Advanced Reactors and Special Projects Office of Nuclear Reactor Regulation

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