

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

NOV 28 1988

MEMORANDUM FOR:

Charles E. Rossi, Director

Division of Operational Events Assessment, NRR

FROM:

Edward J. Butcher, Chief

Technical Specifications Branch

Division of Operational Events Assessment, NRR

SUBJECT:

MINUTES OF MEETING WITH NUMARC TASK GROUP WHICH IS WRITING

NEW STS FOR CONTAINMENT

On Wednesday, October 26, 1988, the staff met with the NUMARC task group which is writing the new Standard Technical Specifications (STS) containment sections to hear their early estimate of anticipated technical changes. The staff was also interested in discerning any technical change that might require a review effort outside the normal STS process.

The owners groups commented that the following technical changes are to be proposed with the new STS for large dry containments:

1. A new definition of "CONTAINMENT INTEGRITY."

The owners groups commented that a more clear definition was required to accomplish the following:

- A. Resolve conflicts between the allowed outage times (AOT) for restoration of CUNTAINMENT INTEGRITY and restoration of individual components required for CONTAINMENT INTEGRITY. For example, the owners groups commented that some specifications have a 4 hour AOT to restore CONTAINMENT INTEGRITY, while other specifications have only a 1 hour AOT to restore certain containment isolation valves.
- B. Establish consistency among the owners groups definitions.
- The owners groups commented that they were considering combining all attributes of containment integrity, consistent with the new definition, into a single specification.
- 3. The "split report" allowed the specification for "Containment Leakage" to be relocated outside technical specifications; however, it required Pa, La, Ld, and Lt to be retained in technical specifications or in the bases of the appropriate containment LCO. The owners groups propose to relocate Pa, La, Ld, and Lt to section 5 of the technical specifications.
- The owners groups propose to modify the specification for containment air locks to require one door to be closed instead of two doors.

The owners groups are to provide justification for this proposal in their submittals.

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- Crystal River (lead plant) representatives commented that they intended to reformat their containment air lock specification to be closer to the standard than it is currently; e.g., two LCOs instead of one.
- The owners groups commented that they would propose a clarification of operability of containment purge valves; i.e., a closed valve would be "operable.
- The owners groups propose to relocate the requirements for containment isolation valve post maintenance operation and stroke time verification to section 4.0 of technical specifications. They plan to include all ASME Code, Section XI surveillance requirements in section 4.0 of technical specifications.
- The owners groups propose to combined the containment spray and containment ccoling requirements into a single specification, especially for B&W plants. Their goal is to justify increased allowed outage times.

The owners groups commented that they would provide justification based on qualitative analyses in the FSARs. They stated that these analyses show (1) that each of two coolers, and in some cases each of three, provide 50% of the required cooling; and (2) that each of two sprays provide 50% of the required cooling.

The owners groups also commented that they were considering a proposition to delete staggered testing for hydrogen analyzers and containment cooling. However, at the time of the meeting they were not ready to address the issue.

The owners groups commented that while other technical changes could develop, the above are the most significant ones known at the time of the meeting.

The staff did not identify any technical change that would require a review effort outside the normal STS review process.

> Edward J. Butcher, Chief Technical Specifications Branch Division of Operational Events Assessment, NRR

Enclosures: Meeting Attendees

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- 7. The owners groups propose to relocate the requirements for containment isolation valve post maintenance operation and stroke time verification to section 4.0 of technical specifications. They plan to include all ASME Code, Section XI surveillance requirements in section 4.0 of technical specifications.
- 8. The owners groups propose to combine the containment spray and containment cooling requirements into a single specification, especially for B&W plants. Their goal is to justify increased allowed outage times.

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Original Signed by
Richard L. Emch, Jr.
Edward J. Butcher, Chief
Technical Specifications Branch
Division of Operational Events Assessment, NRR

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NRC Participants

OTSB S/F - (MEETING NOTICE)

## MEETING ATTENDERS

## Name

Chang-Yang Li

## Affiliation

GPC BWROG Jerry C. Jones Walt Smith NUMARC CAISC-SPEC-SERVICES Rob Woolley Courtney Smyth GPU Nuclear B&WOG Steve Wilson PG&E Joan Bufe-Carr FPC B&WOG Chris Morgan Westinghouse Roger Quellette Duke Power BWROG Dan Green FPC B&WOG Dan Foley Combustion Engineering CEOG Harold Chernoff Wolf Creek Kent D. Daschke Westinghouse David Fischer NRC/NRR/OTSB Mark Reinhart NRC/NRR/OTSB Millard Wohl NRC/NRR/OTSB Kulin Desai NRC/NER/OTSB Frank J. Witt NRC/NRR/ECEB

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