



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

NOV 15 1989

MEMORANDUM FOR: Eric S. Beckjord, Director, Office of Nuclear Regulatory Research

FROM: Bill M. Morris, Director, Division of Regulatory Applications, Office of Nuclear Regulatory Research

SUBJECT: MINUTES OF MEETING WITH NUMARC TO DISCUSS ISSUES RELATED TO NRC ENDORSEMENT OF AN INDUSTRY STANDARD MAINTENANCE

A meeting between staff members of NRC and NUMARC was held on October 5, 1989. The meeting was requested by NUMARC to obtain a better understanding of the issues that would need to be addressed in preparing an industry standard on maintenance suitable for endorsement by the NRC. A list of attendees is included in Enclosure 1.

Enclosure 2 is an outline of the meeting agenda and, as such, will serve as minutes of the meeting to be placed in the NRC public document room.

The NRC representatives stated that the issues identified at the meeting did not represent an official position of the NRC and that in order to obtain such a position, a formal request should be made to the Chairman or the EDO.

The NUMARC representatives indicated that they expected to have a decision by November regarding their plans for development of a standard for maintenance.

Bill M. Morris

Bill M. Morris, Director
Division of Regulatory Applications
Office of Nuclear Regulatory Research

Enclosures:

1. List of Attendees
2. Meeting Agenda/Minutes

cc: J. Taylor E. Jordan
T. Murley T. Novak
J. Sniezek M. Williams
J. Roe S. Treby
T. Gody PDR

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ATTENDEES - 10/5/89

NUMARC/NRC MEETING

NUMARC

Joe Colvin
Tom Tipton
Walt Smith
Warren Hall

NRC

Bill Morris
Mark Williams
Tom King
Tony Gody

Items Discussed with NUMARC Regarding an Industry Standard for Maintenance

- 1) Any proposal from NUMARC for an industry standard should address the following general issues:
 - ° will all licensees commit to its use?
 - ° when would it be fully implemented?
 - ° how will compliance be verified (initially and long term):
 - NRC inspection?
 - INPO accreditation?
 - other?
 - ° how should NRC approve or endorse it:
 - policy statement?
 - R. G.?
 - other?
 - ° would industry commitment only be good if there is no rule?
 - ° what action will be taken if standard is not met by one or more licensees?
- 2) In a final decision regarding the acceptability of the INPO guidelines as the basis for an industry standard, the following issues would need to be addressed:
 - ° would the guidelines be made a public document and subject to NRC and public review (this includes all the other INPO documents referenced therein) on a schedule to support a Commission decision in early 1991?
 - ° what scope of SSC's would be covered (how would BOP be considered)?
 - ° would the level of performance be clearly stated:
 - clear performance goals?
 - deterministic req'ts?
 - other?
 - ° how would methods for measuring performance be stated?
 - ° what flexibility would licensees have to decide what criteria apply (i.e., shoulds vs. shalls)?
 - ° how would the following be treated.
 - root cause determination?
 - monitoring, feedback, corrective action?
- 3) Process and schedule for developing an acceptable standard:
 - ° when submitted for review?
 - ° review schedule/plan?