

October 15, 2003

MEMORANDUM TO: Stephen Dembek, Chief, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: Brian Benney, Project Manager, Section 2 **/RA/**
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF MEETING HELD OCTOBER 1 AND 2, 2003, WITH THE
JOINT OWNERS GROUP (JOG) (TAC NO. MA5035)

On October 1 and 2, 2003, the NRC staff held a public meeting to discuss the JOG program on motor-operated valve (MOV) periodic verification conducted as an industry-wide response to Generic Letter (GL) 96-05, "Periodic Verification of Design-Basis Capability of Safety-Related Motor-Operated Valves." The staff issued GL 96-05 to provide recommendations for long-term MOV programs to be implemented following the initial verification of MOV design-basis capability described in GL 89-10, "Safety-Related Motor-Operated Valve Testing and Surveillance." The staff prepared a safety evaluation dated October 30, 1997, accepting the JOG program with certain conditions and limitations. As part of their response to GL 96-05, the licensees of 98 reactor units committed to implement the JOG program. The JOG representatives discussed the results from repetitive dynamic tests over a 5-year period of 176 MOVs installed in U.S. nuclear power plants.

The JOG is preparing the final topical report for implementation by licensees as part of their GL 96-05 response to periodically verify the design-basis capability of safety-related MOVs. The target date for submittal of the JOG final topical report to the NRC for review is February 2004. Together with maintaining long-term performance capability of the MOV motor actuator, the results of the JOG program on valve performance could help resolve weaknesses in the MOV inservice testing provisions of the *ASME Code for Operation and Maintenance of Nuclear Power Plants* identified by the requirement in 10 CFR 50.55(a) that licensees supplement their inservice testing stroke-time testing with a program to ensure continued MOV design-basis capability. The staff plans to prepare a safety evaluation addressing the JOG final topical report and will consider development of a Regulatory Issue Summary closing its generic review of the long-term MOV performance issue.

An attendance list is provided in the attachment. The non-proprietary slides used during the meeting are available in ADAMS under accession number ML032801390.

Attachment: Meeting Attendees

cc w/att: See next page

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MEETING ATTENDEES

MEETING WITH THE JOINT OWNERS GROUP

OCTOBER 1 AND 2, 2003

JOG

T. Chan (WOG-TVA)
I. Ezekoye (WOG-Westinghouse)
D. Kreps (Westinghouse)
W. Fiock (BWROG-GE)
R. Schomaker (B&WOG-Framatome)
C. Smith (B&WOG-Duke Energy)
G. Warren (BWROG-Southern Co.)
P. Damerell (MPR)
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