

June 8, 2007

MEMORANDUM TO: John J. McHale, Chief
Component Performance and Testing Branch
Division of Component Integrity
Office of Nuclear Regulatory Research

FROM: Robert J. Wolfgang, Sr. Mechanical Engineer */RA/ Steve Tingen for*
Component Performance and Testing Branch
Division of Component Integrity
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE JUNE 4, 2007, MEETING WITH AMERICAN
SOCIETY OF MECHANICAL ENGINEERS (ASME) TO DISCUSS
PUMP INSERVICE TESTING ISSUES

On June 4, 2007, the U.S. Nuclear Regulatory Commission (NRC) Staff held a Category 2 public meeting at NRC headquarters with members of the ISTB Subgroup of the ASME Code for Operation and Maintenance of Nuclear Power Plants (OM Code) and the public. The purpose of the meeting was to discuss pump inservice testing issues. The meeting notice and agenda can be found in the Agencywide Documents Access and Management System (ADAMS) with Accession No. ML071220165.

In the meeting the discussions included; (1) Intent of the OM Code; (2) Background of the Comprehensive Pump Test (CPT), (3) Definition of pump design flow; (4) CPT instrumentation issues; (5) Group A pump testing; and (6) Group B pump testing.

The specific items discussed in the meeting can be seen in the NRC presentation slides (ADAMS Accession No. ML071570082) and the ASME presentation slides (ADAMS Accession No. ML071570058).

Summary of Action Items

ASME OM Code Subgroup ISTB will discuss the potential for testing to include verification of pump design basis flow rates with its membership.

ASME OM Code Subgroup ISTB will discuss issues related to current CPT instrument accuracy and acceptance criteria for Acceptable Range upper limit requirements at the June 2007 OM Code meeting. A position may be developed to provide the Staff with a basis for considering a change to existing requirements.

ASME OM Code Subgroup ISTB will poll the industry on failure rates associated with Group B pumps. Information obtained may be used to form the basis for clarifying the purpose of the Group B pump test.

Members of the public were in attendance, both in person and by telephone. Public meeting feedback forms were distributed. When the completed feedback forms are received, they will be forwarded to the Office of the Executive Director for Operations.

A list of meeting attendees is enclosed with this memorandum.

Enclosure:
List of Attendees

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ADAMS ACCESSION NO.: ML071620346

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NAME	RWolfgang	JMcHale
DATE	6/8/2007	6/8/2007

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ATTENDEES

MEETING WITH AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME) TO DISCUSS
PUMP INSERVICE TESTING ISSUES

MONDAY, JUNE 4, 2007

ASME:

Ken Balkey	ASME
John Bendo	ASME
R. Scott Hartley	ASME
Wavel Justice	ASME
David Kanuch	ASME
Bob Parry	ASME
Dennis Swann	ASME
Thomas Ruggiero	ASME

NRC:

Bill Bateman	NRC/NRR
Gurjendra Bedi	NRC/NRR
Jack McHale	NRC/NRR
Joel Page	NRC/RES
William Poertner	NRC/NRR
Tom Scarbrough	NRC/NRO
Steve Tingen	NRC/NRR
Steve Unikewicz	NRC/NRR
Eduardo Uribe	NRC/NRR
Robert Wolfgang	NRC/NRR
Yuken Wong	NRC/NRR

OTHER:

Mark Giles	Entergy
Tom Loebig	Westinghouse
Deann Raleigh	Sciencetech (Telephone)

ENCLOSURE