

April 7, 2005

TOPIC: GENERIC SAFETY ISSUE 191, "ASSESSMENT OF DEBRIS ACCUMULATION ON PWR SUMP PERFORMANCE"

INDUSTRY: NUCLEAR ENERGY INSTITUTE, INC.
CONTROL COMPONENT, INC.

SUBJECT: SUMMARY OF MEETING ON JANUARY 12, 2005, TO DISCUSS STRAINER HEAD LOSS CORRELATION

On January 12, 2005, members of the U.S. Nuclear Regulatory Commission (NRC) staff met with industry at One White Flint North, Rockville, MD. The purpose of the meeting was to discuss the experience of Control Component, Inc. (CCI) with head loss correlation for emergency core cooling systems (ECCS) containment strainers. The meeting was a Category 2 public meeting. The majority of the meeting was closed to discuss proprietary information. Public Meeting Feedback forms were not received. Enclosed is a list of attendees.

In addition to discussing its experience with ECCS containment strainer head loss correlation, CCI presented its experience with testing, design, experience with strainers for boiling water reactors, and quality assurance for ECCS containment sump strainers. CCI has received orders to provide new strainers for pressurized water reactors outside of the U.S. Its strainer design was not referenced in Appendix V of staff's Safety Evaluation (SE) solely because the information was not available to the staff at the time of SE development. The NRC staff did not identify any significant issue with CCI's approach to containment strainer design.

Please direct any inquiries to Jon B. Hopkins at 301-415-3027, or JBH1@nrc.gov.

/RA/

Jon B. Hopkins, Senior Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Enclosure: Attendance list

cc w/encl: See next page

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ATTENDEES

NRC MEETING WITH INDUSTRY

JANUARY 12, 2005

NRC

J. Hopkins
D. Solorio
J. Hannon
T. Hafera
H. Waggage
M. Johnson
A. LaVretta
W. Krotiuk
R. Tregoning
B. Jain
S. Lu
R. Caruso
C. Hunter
J. Golla
R. Architzel
S. Bajorek
M. Cash

INDUSTRY

J. Butler, NEI
D. Beck, CCI
U. Blumer, CCI
D. Raleigh, LIS (for open portion only)

ENCLOSURE