

September 11, 2015

MEMORANDUM TO: Anthony J. Mendiola, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

FROM: Jonathan G. Rowley, Project Manager */RA/*  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: CLOSED MEETING WITH THE PRESSURIZED WATER REACTOR  
OWNERS GROUP REGARDING THE RESULTS OF CAST  
AUSTENITIC STAINLESS STEEL STATISTICAL STUDIES

DATE & TIME: Wednesday, September 16, 2015  
10:00 a.m. - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)  
Three White Flint North, Room 01D09  
11601 Landsdown Street  
North Bethesda, MD 20852

PURPOSE: The purpose of the meeting is for the Pressurized Water Reactor Owners Group (PWROG) to present the results of Cast Austenitic Stainless Steel (CASS) statistical studies to the NRC. The PWROG would like to establish a basis for using a statistical approach in responding to questions on component material characteristics, such as Applicant Licensee Action Item 7 related to Electric Power Research Institute topical report 1006596, "Materials Reliability Program (MRP): Pressurized Water Reactor Internals Inspection and Evaluation Guidelines" (MRP 227-A). Specifically, using the approach to alleviate the need to document detailed comprehensive sets of certified material test report records for specific individual components using CASS as a pilot example.

MEETING CONTACTS: Jonathan Rowley  
301-415-4053  
[Jonathan.Rowley@nrc.gov](mailto:Jonathan.Rowley@nrc.gov)

Lynnea Wilkins  
301-415-1377  
[Lynnea.Wilkins@nrc.gov](mailto:Lynnea.Wilkins@nrc.gov)

A. Mendiola

- 2 -

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation.

NRC

Allen Hiser  
Robert Tregoning  
Ganesh Cheruvenki  
Jeffrey Poehler  
Patrick Purtscher  
Robert Hardies  
David Dijamco, et al.

PWROG

Chris Koehler  
Heather Malikowski  
Jim Molkenthin  
Jim Andrachek  
Glenn Gardner  
Mike Burke  
Cheryl Boggess  
Randy Lott  
Mike Ickes  
Phillip Grissom, et al.

Project No. 694

Enclosure:  
Agenda

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation.

NRC

Allen Hiser  
Robert Tregoning  
Ganesh Cheruvenki  
Jeffrey Poehler  
Patrick Purtscher  
Robert Hardies  
David Dijamco, et al.

PWROG

Chris Koehler  
Heather Malikowski  
Jim Molkenthin  
Jim Andrachek  
Glenn Gardner  
Mike Burke  
Cheryl Boggess  
Randy Lott  
Mike Ickes  
Phillip Grissom, et al.

Project No. 694

Enclosure:  
Agenda

DISTRIBUTION:

PUBLIC	PLPB R/F	RidsNroOd	RidsNrrDpr
RidsNrrDprPlpb	RidsNrrLADHarrison	RidsNrrDss	RidsNrrDssSrx
RidsOgcMailCenter	RidsOpaMail	RidsResOd	DDijamco
RidsACRS_MailCTR	AHiser, NRR	RTregoning, NRR	GCheruvenki, NRR
JPoehler, NRR	PPurtscher, NRR	JRowley, NRR	RHardies
RidsNrrDe	RidsNrrDeEvib		

**ADAMS Accession No.: ML15252A340**

**NRC-001**

<b>OFFICE</b>	DPR/PLPB/PM	DPR/PLPB/LA	DPR/PLPB/BC	DPRPLPB/PM
<b>NAME</b>	JRowley	DHarrison (ELee for)	(JHolonich for) AMendiola	JRowley
<b>DATE</b>	09/09/2015	09/11/2015	09/11/2015	09/11/2015

**OFFICIAL RECORD COPY**

AGENDA

CLOSED UNITED STATES NUCLEAR REGULATORY COMMISSION (NRC) MEETING WITH  
THE PWROG REGARDING RESULTS OF CASS STATISTICAL STUDIES

September 16, 2015

<u>TIME</u>	<u>TOPIC</u>
10:00 a.m. – 10:10 a.m.	Introductions, Safety Briefing, Opening Remarks
10:10 a.m. – 10:20 a.m.	Background, Purpose
10:20 a.m. – 11:20 a.m.	Results of CASS Statistical Studies
11:20 a.m. – 11:50 a.m.	Discussion and Questions
11:50 a.m. – 11:55 a.m.	Review Action Items
11:55 a.m. – 12:00 p.m.	Closing Remarks
12:00 p.m.	Adjourn

Enclosure