

March 23, 2004

MEMORANDUM TO: William D. Travers  
Executive Director for Operations

FROM: Charles E. Ader, Chairman/**RA**  
Committee to Review Generic Requirements

SUBJECT: MINUTES OF THE COMMITTEE TO REVIEW GENERIC  
REQUIREMENTS MEETING NUMBER 393

The Committee to Review Generic Requirements (CRGR) held Meeting No. 393 on February 24, 2004, from 1:00 P.M. to 3:00 P.M., with the attendees listed in Attachment 1. The purpose of this meeting was to review the proposed Generic Letter (GL) 2004-XX, "Potential Impact of Debris Blockage on Emergency Recirculation During Design Basis Accidents at Pressurized-Water Reactors." (ML040430074). The slides are located in ADAMS, (ML040570810). The proposed GL is part of NRR's Action Plan for resolving Generic Safety Issue (GSI) 191, "Assessment of Debris Accumulation on PWR Sump Performance."

Mr. David Cullison, and Mr. John Lamb, both of the Office of Nuclear Reactor Regulation, briefed the CRGR on the proposed Generic Letter 2004-XX, "Potential Impact of Debris Blockage on Emergency Recirculation During Design Basis Accidents at Pressurized-Water Reactors."

The CRGR discussed the package and asked the staff various questions. The CRGR recommended and the staff agreed that the GL should be revised to discuss the linkage of the requested information in the GL with the information requested in the previous bulletin, NRC Bulletin2003-01, "Potential Impact of Debris Blockage on Emergency Sump Recirculation at Pressurized-Water Reactors." The CRGR also recommended that the purpose of the GL be more clearly stated related to requesting information to confirm compliance with 50.46 and existing licensing basis. CRGR also recommended that the actual request for information be revised to begin with a general request to provide information consistent with the purpose of the GL. The staff should review the GL to ensure consistency of the GL purpose.

It was also recommended that the staff include information regarding the evolution of the Regulatory Guide 1.82, Revision 3, "Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident," from the previous revision of the regulatory guide and its applicability. The CRGR also recommended and the staff agreed to incorporate a discussion of the ongoing effort regarding the issue of chemical effects within the transported debris and the potential for additional impact on long term cooling.

The CRGR recommended and the staff agreed that the compensatory measures which licensees implemented in response to the previous bulletin should be addressed. The GL should clarify licensees actions regarding these compensatory measures (i.e., should the measures be continued, revised or retired) after the analysis discussed in the GL is completed.

The GL should also discuss the basis for the proposed schedule for completing any corrective action necessary as a result of the analysis requested by this GL (i.e., December 2007). Additionally, The CRGR recommended and the staff agreed to include a reference to the Cost Benefit Analysis regarding the GSI 191 issue that provides the basis for this GL.

The CRGR and the staff agreed that staff would provide revised documents via e-mail to the CRGR Chairman and staff to verify that the modifications have adequately addressed the CRGR concerns.

Subsequent to the CRGR review, the staff provided a revised GL that addresses the CRGR recommendations and concerns (ML040820002).

Attachment: As stated

cc: See attached list.

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OAR in ADAMS? (Y or N) Y ADAMS ACCESSION NO.: ML040840034 TEMPLATE NO. CRGR-001

Publicly Available? (Y or N) N DATE OF RELEASE TO PUBLIC N/A SENSITIVE? N

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OFFICE	CRGR		CRGR					
NAME	L. Cupidon		C. Ader					
DATE	3/23/04		3/23/04					

(RES File Code) RES \_\_\_\_\_  
Attachment 1

**CRGR MEETING No. 393**  
**LIST OF ATTENDEES**  
**(February 24, 2004)**

**CRGR Members**

Charles E. Ader, Chairman  
Brian W. Sheron, NRR  
M. Wayne Hodges , NMSS for Margaret V. Federline, NMSS  
Steven F. Crockett, OGC for Dennis C. Dambly, OGC  
Jack R. Strosnider, RES  
Michael F. Webber, NSIR  
James T. Wiggins, RI

Les Cupidon, CRGR Staff

**RES Staff**

Paulette A. Torres, RES/DSARE/REAHFB  
Milton Concepcion-Robles, RES/DSARE/REAHFB

**NRR Staff**

Sunil D. Weerakkody, NRR/DSSA/SPLB  
John G. Lamb, NRR/DLPM/LPD3  
Michael L. Marshall, NRR/DLPM/PDII-2  
David L. Solorio, NRR/DSSA/SPLB  
Jared S. Wermiel, NRR/DSSA/SRXB  
David C. Cullison, NRR/DSSA/SPLB

**ACRS Staff**

Bhagwat P. Jain, ACRS

MEMO DATED: March 23, 2004

SUBJECT: MINUTES FOR THE COMMITTEE TO REVIEW GENERIC REQUIREMENTS  
MEETING NUMBER 393

cc w/atts:	<u>Mail Stop</u>
Chairman Diaz	O-16 C1
Commissioner McGaffigan	O-16 C1
Commissioner Merrifield	O-16 C1
Annette Vietti-Cook, Secretary of the Commission	
William D. Travers, EDO	
William F. Kane, DEDR	
Carl J. Paperiello, DEDMRS	
Samuel J. Collins, DEDR	
Frank J. Congel, OE	
Hubert T. Bell, OIG	
Karen D. Cyr, OGC	
Dennis Dambly, OGC	
Steven Crocket, OGC	
John T. Larkins, ACRS	
Martin J. Virgilio, NMSS	
Margaret Federline, NMSS	
M. Wayne Hodges, NMSS	
Jim Dyer, NRR	
Brian Sheron, NRR	
Roy Zimmerman, NSIR	
Michael Weber, NSIR	
Ashok C. Thadani, RES	
Jack Strosnider, RES	
Elizabeth Hayden, OPA	
H. Miller, Region I	
James Wiggins, Region I	
L. Reyes, Region II	
James L. Cadwell, Region III	
Bruce S. Mallett, Region IV	
Ledyard Marsh, NRR	
William Ruland, NRR	
Lakshminarasimhan Raghavan, NRR	
Anthony Mendiola, NRR	
John Lamb, NRR	
Sunil Weerakkody, NRR	
Michael Marshall, NRR	
David Solorio, NRR	
Jared Wermiel, NRR	
David Cullison, NRR	
Bhagwat Jain, ACRS	
Paulette Torres, RES	
Milton Concepcion-Robles, RES	