

February 4, 2003

MEMORANDUM TO: Christopher I. Grimes, Program Director  
Policy and Rulemaking Program  
Division of Regulatory Improvement Programs, NRR

FROM: Joseph L. Birmingham, Project Manager */RA/*  
Policy and Rulemaking Program  
Division of Regulatory Improvement Programs, NRR

SUBJECT: SUMMARY OF JANUARY 24, 2003, MEETING WITH THE NUCLEAR  
ENERGY INSTITUTE (NEI) REGARDING CONTROL ROOM  
HABITABILITY (CRH) AND NEI 99-03

On January 24, 2003, representatives of the NEI Control Room Habitability Task Force met with representatives of the Nuclear Regulatory Commission (NRC) at NRC's offices in Rockville, Maryland. The purpose of the meeting was to review staff comments on and the industry responses to the Revision of NEI 99-03, "Control Room Habitability Assessment Guidance." Meeting attendees are listed in Attachment 1. Staff comments were sent to NEI previously (see ADAMS Accession Nos. ML030280120, ML030280282, and ML030280298). A table of staff comments with NEI's proposed response was distributed at the meeting and used as the basis for discussion. The table is Attachment 2 of this memorandum (ADAMS Accession No. ML030290108).

Mark Reinhart, of the NRC, began the meeting with introductions and then asked NEI to present their responses to the staff comments on the revised NEI 99-03. Kurt Cozens, of NEI, stated that the staff's comments were very good and that the task force found them to be beneficial. After discussion, the group agreed to go over the comments and the responses including those that the task force had marked as in agreement. The staff believed this was appropriate to ensure NEI understood the staff's intent. Also, because of a spacing error, some comments marked with an "S" denoting agreement actually required discussion (see Attachment 2).

The comments in the database were divided according to sections of the document. There were 37 comments on the main text of NEI 99-03; 1 comment on Appendix B, Compensatory Measures; 10 comments on Appendix C, System Testing; and 47 comments on Appendix D, Testing. The staff found many of the proposed revisions or responses to the staff comments to be acceptable. There were several that NEI or the NRC agreed to look at the wording for possible agreement and a few for which the staff and NEI had different positions. A notable issue was the need for flow balancing and identification of source inleakage for periodic assessments. NEI presented reasons why these actions should not be necessary for those assessments but considered reevaluating this issue.

C. Grimes

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Another issue was the actions that should be included during periodic walkdowns of the control room envelope. This issue was discussed at length and a better understanding of the actions expected to be included in walkdowns resulted.

NEI asked the staff to discuss the status of the generic letter and the regulatory guides now in preparation by the staff particularly in light of the revision of NEI 99-03. Mark Reinhart replied that, if the revision was issued before the generic letter and the regulatory guides, the staff would consider the revised document for impact on the generic letter and the regulatory guides but would proceed with the process for their issuance. NEI noted that they would try to issue the revision to NEI 99-03 in about six weeks. This would be before the staff was scheduled to meet with the Advisory Committee on Reactor Safeguards.

Having completed review of the responses, the meeting was adjourned.

Project No. 689

Attachments: As stated

cc w/attns: See list

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Attachments: As stated  
cc w/attn: See list

**ADAMS Acc# ML030350250**

**Distribution:** See list

\*see previous concurrence

G:\RGE\JBirmingham\MSUM-NEW\MSUM CRH NEI 01-24-03.WPD

OFFICE	RPRP:PM	SC:SPSB	RPRP:SC
NAME	*JBirmingham:	MReinhart	SWest
DATE	01/29/2003	02/03/2003	02/04/2003

Distribution: Mtg. Summary w/ NEI on NEI 99-03 Date 01/24/2003

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Nuclear Energy Institute

Project No. 689

cc: via email, MSWord file if available

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**List of Attendees for Control Room Habitability Meeting, 01/24/03**

<b>NAME</b>	<b>ORGANIZATION</b>
Kurt Cozens	NEI
Ken Taplett	STPNOC- STARS
Robert Campbell	TVA
Steven P. Schultz	Duke Energy
John W. Cotton	Entergy
Gopal Patel	NUCORE
John Duffy	PSEG Nuclear
Bernie Jwaszewski	Entergy Vermont Yankee
Tom Mscisz	Exelon Nuclear
Timothy Powell	Energy Northwest
Jerry Burford	Entergy
Dave Studley	Enercon Services
Ronald Vazquies	PPL
Ken Boughton	Enercon Services
Mike Ruby	RG&E
Steve Leonard	CEG/NMP
Mark Drucker	S. Cal. Edison
Jim Metcalf	Polestar
Jimmy Cash	Southern Nuclear
Jerry Kloecker	Dominion Energy
Bud Gerling	NMC, Palisades
Robert Brown	TVA Corp
Linda Perrett	Washington Group Int.
Deann Raleigh	LIS, SCIENTECH
Altheia Wyche	SERCH/Bechtel
Vincent Rubano	FP&L
Gregory Twachtman	McGraw Hill
Maureen Conley	McGraw Hill
John Hayes	NRR/DSSA/SPSB
Mark Reinhart	NRC/DSSA/SPSB
Mark Blumberg	NRC/DSSA/SPSB
Michelle Hart	NRC/DSSA/SPSB
Steve La Vie	NRC/DSSA/SPSB
Joseph Birmingham	NRR/DRIP/RGEB
*Jim Harrell	Numerical Applications, Inc.
*Joe Sinodis	Numerical Applications, Inc.
* via teleconference	