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 -2-

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/atts: See list

C. Grimes -2-

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cc w/atts: See list

ADAMS Acc# ML030350250

Distribution: See list *see previous concurrence

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

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

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EMail

BSheron

WBorchardt

GHolahan

RBarrett

MJohnson

MReinhart

JShea, EDO

DMatthews/FGillespie

CGrimes

SWest

JBirmingham

PWen

JHayes

SLaVie

MBlumberg

HWalker

JLee

LBrown

MHart

ADromerick

Nuclear Energy Institute

Project No. 689

cc: via email, MSWord file if available

Mr. Alex Marion, Director Nuclear Energy Institute am@nei.org

Mr. Jim Harrell, Vice Pres. Numerical Applications, Inc Jim.Harrell@numerical.com

Mr. Joe Sinodis Numerical Applications, Inc joe.sinodis@numerical.com Mr. Kurt Cozens, Sr Project Mgr. Nuclear Energy Institute koc@nei.org

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

NAME **ORGANIZATION** 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 Southern Nuclear Jimmy Cash Jerry Kloecker **Dominion Energy Bud Gerling** NMC, Palisades Robert Brown TVA Corp Washington Group Int. Linda Perrett LIS, SCIENTECH Deann Raleigh Altheia Wyche SERCH/Bechtel Vincent Rubano FP&L **Gregory Twachtman** McGraw Hill Maureen Conley McGraw Hill NRR/DSSA/SPSB John Hayes 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