August 21, 2003

MEMORANDUM TO: David L. Skeen, Acting 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: NOTICE OF MEETING WITH NUCLEAR ENERGY INSTITUTE (NEI) TO

DISCUSS OCCUPATIONAL RADIATION DOSIMETRY ISSUES

DATE & TIME: September 17, 2003

9:00 a.m - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission

One White Flint North 11555 Rockville Pike

Rockville, Maryland 20852, Room O-9B4

PURPOSE: To discuss several current issues in radiation dosimetry. Issues include

the determination of Effective Dose Equivalent (EDE) from discrete radioactive particles on the surface of the body, alternate methods for determining EDE from external radiation exposures, and appropriate methods for determining Committed EDE from internally deposited alpha

emitters. A preliminary agenda is attached.

PARTICIPANTS: NRC NEI

Roger Pedersen, NRR Ralph Andersen, et al.

Sami Sherbini

et al.

CATEGORY: This is a category 2 meeting. The public is invited to participate in this

meeting by discussing regulatory issues with the NRC at designated points

identified on the agenda.

Project No. 689

Attachment: As stated

cc: See list

*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, interveners, or other parties to attend pursuant to the Commission Policy Statement on "Staff Meetings Open to the Public: Final Policy Statement," 67 *Federal Register* 36920, May 28, 2002. Members of the public who wish to attend should contact Roger Pedersen at (301)415-1084 or rlp1@nrc.gov.

DRAFT AGENDA PUBLIC MEETING WITH NEI CONCERNING THE OCCUPATIONAL RADIATION DOSIMETRY ISSUES SEPTEMBER 17, 2002

Introductions and opening remarks.

Determination of Effective Dose Equivalent (EDE) from discrete radioactive particles on the surface of the body	NRC\NEI
Alternate methods for determining EDE from external radiation exposures	NRC\NEI
Opportunity for public comment and questions	PUBLIC
Methods for determining Committed EDE from internally deposited alpha emitters	NRC\NEI
Opportunity for public comment and questions	PUBLIC
Adjourn	

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ADAMS Accession No.: ML0323

*see previous concurrence

OFFICE	RPRP	SC:RPRP
NAME	JBirmingham	RDudley
DATE	08/21/03	08/21/03

OFFICIAL RECORD COPY

<u>Distribution</u>: Mtg. Notice w/NEI re Occupational Radiation Protection SDP On <u>09/17/03</u>

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JWiggintor AHayes CHinson SSherbini KGibson TQuay

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PMNS (ask to post agenda)

Project No. 689

Nuclear Energy Institute

cc: Via email

Mr. Ralph Andersen, Sr. Proj. Mgr Nuclear Energy Institute rla@nei.org