

February 14, 2008

MEMORANDUM TO: Timothy Frye, Chief  
Health Physics Branch  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors

FROM: Solomon Sahle, Health Physicist */RA Sara Bernal for/*  
Health Physics Branch  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors

SUBJECT: SUMMARY OF DECEMBER 13, 2007, CATEGORY 2 PUBLIC  
MEETING WITH THE NUCLEAR ENERGY INSTITUTE TO DISCUSS  
HEALTH PHYSICS ISSUES FOR NEW REACTORS

On December 13, 2007, a Category 2 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and members of the Nuclear Energy Institute (NEI) to discuss new reactor health physics issues. Enclosure 1 lists the meeting attendees.

A public meeting notice was issued on December 3, 2007, and was posted on the NRC's external (public) web page (Agencywide Document Access Management System (ADAMS) Accession No. ML073340199). The notice included the meeting agenda, which was also available as a handout at the meeting. The discussions included:

- NEI/Industry Feedback on the NRC Comments on NEI 07-09 (ODCM)
- Proposed Industry Template for Process Control Program (PCP) Description
- The ALARA Template

NRC staff provided a meeting handout which detailed their comments and feedback on a draft version of NEI 07-10, Rev. 0, "Generic Final Safety Analysis Report (FSAR) Template Guidance for Process Control Program (PCP)". This handout can be found in ADAMS (ML080450085). Both NRC staff and NEI agreed to update the draft PCP template for the next public meeting.

NRC staff provided an additional meeting handout (ML073400050) detailing their comments and feedback on a draft version of NEI 07-09, Rev. 0, "Generic FSAR Template Guidance for Offsite Calculation Manual (ODCM)". As part of their feedback NRC staff stated that the template should reflect the structure of the NRC North Anna ODCM. NRC Staff and NEI agreed to have a set of biweekly (mini-workshop) meetings separate from the monthly public meetings to discuss the scope and content of NEI 07-09.

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301-415-3781

T. Frye

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NRC staff provided a meeting handout which detailed their comments and feedback on a draft version of NEI 07-08, "Generic FSAR Template Guidance for Ensuring that Occupational Radiation Exposures are As Low As Is Reasonably Achievable (ALARA)." This handout can be found in ADAMS (ML080420254). NEI industry representatives agreed to incorporate NRC comments into a new revision prior to the next public meeting on New Reactor Health Physics Issues.

Enclosure:

List of Attendees

Meeting Handouts

cc w/encl: See next page

T. Frye

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Enclosure:

List of Attendees  
Meeting Handouts

cc w/encl: See next page

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I. Berrios

A. Johnson

S. Burrows

A. Valentin

E. O'Donnell

ADAMS Package Accession Number: ML0804500051

Meeting Summary Accession Number: ML080450080

Meeting Notice Accession Number: ML073340199

Meeting Handouts Accession Number: ML080450085, ML073400050, ML080420254

OFFICE	NRO/DCIP/CHPB	NRO/DCIP/CHPB (BC)
NAME	SSahle /SBernal for/	TFrye
DATE	02/14/08	02/14/08

**OFFICIAL RECORD COPY**

**Public Meeting with the Nuclear Energy Institute (NEI)  
Discussion of New Reactor Health physics Issues  
December 13, 2007  
Meeting Attendees**

Name	Organization
Sara Bernal	NRC
Solomon Sahle	NRC
George Cicotte	NRC
Tim Frye	NRC
Charles Hinson	NRC
Jean-Claude Dehmel	NRC
Ron Shippee*	Areva Unistar
Pedro Salas	AREVA NP
William E. Smith	Southern Company
Ralph Anderson	NEI
Steven Schaffer	NRC
Sheryl Burrows	NRC
Brain Richter	NRC
Edward Roach	NRC
Harriet Karagiannis	NRC
Mark Paul	Dominion
Philip Shultz*	SCANA

\* By Telephone

ENCLOSURE

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