

February 6, 2003

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

FROM: Peter C. Wen, Project Manager */RA/*  
Policy and Rulemaking Program  
Division of Regulatory Improvement Programs, NRR

SUBJECT: NOTICE OF MEETING WITH NUCLEAR ENERGY INSTITUTE (NEI)  
REGARDING FIRE PROTECTION SIGNIFICANCE DETERMINATION  
PROCESS (SDP) METHODOLOGY

DATE AND TIME: February 20, 2003  
8:30 a.m.- 4:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852-2738  
Room O-11B2

PURPOSE: To discuss the Phase 2 fire protection SDP methodology in (1) the fire scenario development and (2) the modeling of fixed fire detection and suppression systems. This is a technical working group meeting to develop sections of the revised fire protection SDP. A preliminary agenda is attached.

PARTICIPANTS\*: NRC NEI/Industry  
P. Lain F. Emerson, NEI B. Najafi, EPRI  
J. Hyslop W. Stillwell, STP R. Ladd, NMC  
D. Frumkin C. Sinopoli, Exelon  
R. Fuhrmeister D. Henneke, Duke Energy  
S. Nowlen (SNL) J. Oldham, Duke Energy  
K. Sullivan (BNL)

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: Agenda

\*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 Peter Wen at (301) 415-2832 or pxw@nrc.gov.

**PRELIMINARY AGENDA FOR NRC/NEI  
MEETING ON FIRE PROTECTION SDP METHODOLOGY**

**February 20, 2003; 8:30 a.m. - 4:00 p.m.  
Room O-11B2**

- 8:30 a.m. Introduction and Opening Remarks
- 8:40 a.m. Fixed Detection & Suppression Systems
- 10:00 a.m. Break
- 10:10 a.m. Continue Discussion on Fixed Detection & Suppression Systems
- 11:50 a.m. Opportunity for Public Question and Comment
- 12:00 p.m. Lunch
- 1:00 p.m. Fire Ignition Sources and Severity Classifications
- 2:30 p.m. Break
- 2:40 p.m. Fire Growth Approaches and Time to Fire Damage States
- 3:40 p.m. Opportunity for Public Question and Comment
- 3:50 p.m. Meeting Review and Future Plans
- 4:00 p.m. Adjourn

ATTACHMENT

Nuclear Energy Institute

Project No. 689

cc: via email

Mr. Alex Marion, Director  
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James Oldham          jaoldham@duke-energy.com

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DOCUMENT NAME: G:\RPRP\PCW\Mtg0220\_Fire Protection SDP.WPD

OFFICE	RPRP	SC:RPRP
NAME	PWen	SWest
DATE	02/06/03	02/06/03

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DISTRIBUTION: MTG. NOTICE w/NEI Re Fire Protection SDP Meeting  
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M. Rubin

S-M Wong

N. Siu

J. Hyslop

R. Fuhrmeister

PWen

JBirmingham

AHsia, RES

J. Shea, OEDO

**PMNS**

OPA

OWFN Reception