

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
Engineering
Nuclear Energy Institute
am@nei.org

Mr. Fred Emerson, Sr. Proj. Manager
Nuclear Energy Institute
fae@nei.org

Dennis Henneke dwhenneke@duke-energy.com

Robert Ladd robert.ladd@nmcco.com

William Stillwell dwstillwell@stpegs.com

Bijan Najafi Bijan.najafi@saic.com

Cliff Sinopoli clifford.sinopoli@exeloncorp.com

James Oldham jaoldham@duke-energy.com

MEMORANDUM TO: Christopher I. Grimes, Program Director February 6, 2003
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.

DOCUMENT NAME: G:\RPRP\PCW\Mtg0220_Fire Protection SDP.WPD

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

OFFICIAL RECORD COPY

DISTRIBUTION: MTG. NOTICE w/NEI Re Fire Protection SDP Meeting
ADAMS-PUBLIC
OGC
ACRS

Email

DMatthews/FGillespie

CGrimes

SWest

GHolahan/SBlack

JHannon

EWeiss

P. Lain

D. Frumkin

M. Johnson

M. Rubin

S-M Wong

N. Siu

J. Hyslop

R. Fuhrmeister

PWen

JBirmingham

AHsia, RES

J. Shea, OEDO

PMNS

OPA

OWFN Reception