

August 15, 2008

MEMORANDUM TO: Mark H. Salley, Chief  
Fire Research Branch  
Division of Risk Analysis  
Office of Nuclear Regulatory Research

FROM: Gabriel J. Taylor, Fire Protection Engineer */RA/*  
Fire Research Branch  
Division of Risk Analysis  
Office of Nuclear Regulatory Research

SUBJECT: FORTHCOMING PUBLIC MEETING WITH INTERESTED  
STAKEHOLDERS REGARDING THE DC CIRCUIT FIRE-INDUCED  
SPURIOUS ACTUATION DRAFT TEST PLAN

DATE & TIME: Tuesday September 23, 2008  
1:00 p.m. - 4:00 p.m. EDT

LOCATION: Legacy Hotel  
Georgetown Room  
1775 Rockville Pike  
Rockville, MD 20852

PURPOSE: To discuss the proposed draft test plan for conducting direct current  
(dc) circuit fire testing at Sandia National Laboratories and receive  
feedback from attendees on the proposed testing approach.

CATEGORY 2\*: This is a Category 2 meeting. The public is invited to participate in this  
meeting by discussing regulatory issues with NRC at designated points  
identified on the agenda.

TELECONFERENCE: Interested members of the public can participate in this meeting via a  
toll-free teleconference. For details, please call the NRC meeting  
contact.

CONTACT: Gabriel Taylor, RES  
301-415-3166  
gabriel.taylor@NRC.gov

\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"  
(67 FR 36920) May 28, 2002

M. Salley

- 2 -

PARTICIPANTS: NRC and external stakeholders, including members of Nuclear Energy Institute (NEI), industry representatives, the Electric Power Research Institute, consultants to the nuclear industry, and any interested members of the public.

NRC and NRC contractors

M. Salley, RES  
G. Taylor, RES  
H. Barrett, RES  
S. Nowlen, SNL

Stakeholders

NEI  
EPRI  
Consultants to the industry  
Public

Enclosure:

1. Agenda

M. Salley

- 2 -

PARTICIPANTS: NRC and external stakeholders, including members of Nuclear Energy Institute (NEI), industry representatives, the Electric Power Research Institute, consultants to the nuclear industry, and any interested members of the public.

NRC and NRC contractors

M. Salley, RES  
G. Taylor, RES  
H. Barrett, RES  
S. Nowlen, SNL

Stakeholders

NEI  
EPRI  
Consultants to the industry  
Public

Enclosure:

1. Agenda

M:\DRA\A1 Fire Research Branch\GTaylor\Fire Tests\Direct Current Circuit Testing\Public Meeting\DC circuits Test Plan Meeting Notice.doc

DISTRIBUTION:

PMNS	ADAMS	DRA r/f
OPA	PUBLIC	RidsRedsPMDA
C. Lui	J.Monninger	M.Cunningham
M.Salley	H.Barrett	D.Frumkin
G.Taylor	A.Klein	R.Radlinski
E.McCann	T.Dinh	

**ADAMS Accession No.: ML082260362**

OFFICE	RES/DRA/FRB	SUNSI Review Complete	BC:RES/DRA/FRB
NAME	G.Taylor	G.Taylor	M.Salley
DATE	08/15/08	08/15/08	08/15/08

**OFFICIAL RECORD COPY**

**AGENDA**

**NRC PUBLIC MEETING REGARDING**

**THE DC CIRCUIT SPURIOUS ACTUATION DRAFT TEST PLAN**

The Legacy Hotel  
Georgetown Conference Room  
1775 Rockville Pike, Rockville, MD 20852

September 23, 2008  
1:00 p.m. – 4:00 p.m.

Purpose: To receive comments from industry and member of the public on the proposed plans for the upcoming fire-induced cable failure testing involving direct current (DC) circuits to be conducted at Sandia National Laboratories.

<u>Schedule</u>	<u>Discussion Topics</u>
1:00 – 1:15 p.m.	Introductions and meeting objectives
1:15 – 1:45 p.m.	Overview of past cable testing programs and need for additional testing
1:45 – 2:00 p.m.	Public Comment Period
2:00 – 2:45 p.m.	Presentation of Draft DC circuit Test Plan <ul style="list-style-type: none"><li>- Testing Methods</li><li>- DC Circuits used in testing</li><li>- Test Cables</li><li>- Exposure Conditions and Monitoring</li><li>- Testing Matrix</li></ul>
2:45 – 3:00 p.m.	Public Comment Period
3:00 – 3:30 p.m.	Continuation of Presentation on Draft DC circuit Test Plan
3:30 – 3:45 p.m.	Other Fire Protection Testing Issues <ul style="list-style-type: none"><li>- Smoke</li><li>- THIEF Validation</li></ul>
3:45 – 3:55 p.m.	Public Comment Period
3:55 - 4:00 p.m.	Closing Remarks

**ENCLOSURE**