

October 2, 2006

MEMORANDUM TO: Allen G. Howe, Chief  
Electronic Instrumentation and Control Branch  
Division of Engineering  
Office of Nuclear Reactor Regulation

FROM: Ronald J. Harrington, Engineer */RA/*  
Electronic Instrumentation and Control Branch  
Division of Engineering  
Office of Nuclear Reactor Regulation

SUBJECT: MEETING WITH NEI AND NUCLEAR POWER INDUSTRIES  
REGARDING INSTRUMENTATION AND CONTROL  
TECHNICAL ISSUES

DATE & TIME: Thursday, October 19, 2006  
9:30 a.m. - 4:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North  
Conference Room 3B4  
11555 Rockville Pike  
Rockville, Maryland 20852

PURPOSE: US NRC staff and industry representatives will discuss current issues  
Affecting both operating plants and expected new reactor COL  
applications (See Enclosed Agenda).

CATEGORY 1:\* This is a Category 1 Meeting. The public is invited to observe this  
Meeting and will have one or more opportunities to communicate with the  
NRC after the business portion, but before the meeting is adjourned.

PARTICIPANTS: Participants from the NRC include members from the Office of Nuclear  
Reactor Regulation (NRR) and the Office of Research (RES).

<u>NRC</u>	<u>NEI</u>
A. Howe	Tony Harris
W. Kemper	
J. Bongarra	
S. Mitra	
R. Harrington	

Enclosure: Agenda

cc: See next page

CONTACT: Ronald J. Harrington, NRR, at 301-415-3943 or [rjh1@nrc.gov](mailto:rjh1@nrc.gov)

\*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"

67 *Federal Register* 36920, May 28, 2002

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NRC  
A. Howe  
W. Kemper  
J. Bongarra  
S. Mitra  
R. Harrington

NEI  
Tony Harris

Enclosure: Agenda

cc: See next page

CONTACT: Ronald J. Harrington, NRR, at 301-415-3943 or [rjh1@nrc.gov](mailto:rjh1@nrc.gov)

\*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"

67 *Federal Register* 36920, May 28, 2002 **ADAMS ML062750393**

Office	NRR/APOB	NRR/EICA	NRR/NGDB
Name	RHarrington	AHowe	SMitra
Date	10/02/2006	10/02/2006	10/02/2006

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Agenda for Public Meeting Between  
Nuclear Power Industries and the NRC  
Regarding Significant Technical  
Instrumentation and Control Issues

October 19, 2006

Time (approx)	Topic
9:30	Introductory Remarks
9:45	Issue Identification, Prioritization, and Resolution Path Discussion Concerning the Following Topics: <ul style="list-style-type: none"><li>* Communication between channels and between safety and non-safety systems</li><li>* Improved defense-in-depth and diversity methodologies (D3)</li></ul>
12:00	Lunch
1:00	Discussion Continued: <ul style="list-style-type: none"><li>* Cyber security issues related to Reg Guide 1.152</li><li>* Human factors and advanced control room issues</li></ul>
4:15	Closing and Adjournment

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NRR\_DE

Allen Howe

S.K. Mitra

Ronald Harrington

William Kemper

Roman Shaffer

James Bongarra

Julius Persensky

Nancy Salgado

Michael Waterman

Scott Morris

Steven Arndt

Clifford Douth

Martin Stutzke

Nilesh Chokshi

Combination List

cc:

K. Tony Harris  
1776 I St. NW, Suite 400  
Washington, DC 20006

Kimberly Keithline  
1776 I St. NW, Suite 400  
Washington, DC 20006

Mr. Charles Brinkman  
Westinghouse Electric Co.  
Washington Operations  
12300 Twinbrook Pkwy., Suite 330  
Rockville, MD 20852

Mr. David Lochbaum, Nuclear Safety Engineer  
Union of Concerned Scientists  
1707 H Street, NW, Suite 600  
Washington, DC 20006-3919

Mr. Paul Gunter  
Nuclear Information & Resource Service  
1424 16th Street, NW, Suite 404  
Washington, DC 20036

Mr. James Riccio  
Greenpeace  
702 H Street, NW, Suite 300  
Washington, DC 20001

Mr. Adrian Heymer  
Nuclear Energy Institute  
Suite 400  
1776 I Street, NW  
Washington, DC 20006-3708

Mr. George Alan Zinke  
Project Manager  
Nuclear Business Development  
Entergy Nuclear  
M-ECH-683  
1340 Echelon Parkway  
Jackson, MS 39213

Ms. Marilyn Kray  
Vice President, Special Projects  
Exelon Generation  
200 Exelon Way, KSA3-E  
Kennett Square, PA 19348

Mr. Laurence Parme  
Manager, GT-MHR Safety & Licensing  
General Atomics Company  
P.O. Box 85608  
San Diego, CA 92186-5608

Mr. Joseph D. Hegner  
Lead Engineer - Licensing

Mr. Edward L. Quinn  
Longenecker and Associates

Dominion Generation  
 Early Site Permitting Project  
 5000 Dominion Boulevard  
 Glen Allen, VA 23060

Utility Operations Division  
 23292 Pompeii Drive  
 Dana Point, CA 92629

Mr. Paul Leventhal  
 Nuclear Control Institute  
 1000 Connecticut Avenue, NW  
 Suite 410  
 Washington, DC 20036

Ms. Patricia Campbell  
 Morgan, Lewis & Bockius, LLP  
 1111 Pennsylvania Avenue, NW  
 Washington, DC 20004

Mr. W. Edward Cummins  
 AP600 and AP1000 Projects  
 Westinghouse Electric Company  
 P.O. Box 355  
 Pittsburgh, PA 15230-0355

Dr. Jack W. Roe  
 Nuclear Energy Institute  
 1776 I Street, NW  
 Washington, DC 20006-3708

Mr. Stephen P. Frantz  
 Morgan, Lewis, & Bockius, LLP  
 1111 Pennsylvania Avenue, NW  
 Washington, DC 20004

Mr. Gary Wright, Manager  
 Office of Nuclear Facility Safety  
 Illinois Department of Nuclear Safety  
 1035 Outer Park Drive  
 Springfield, IL 62704

Mr. Brendan Hoffman  
 Research Associate on Nuclear Energy  
 Public Citizens Critical Mass Energy  
 and Environmental Program  
 215 Pennsylvania Avenue, SE  
 Washington, DC 20003

Mr. Lionel Batty  
 Nuclear Business Team  
 Grafftech  
 12300 Snow Road  
 Parma, Ohio 44130

Mr. Ian M. Grant  
 Canadian Nuclear Safety Commission  
 280 Slater Street, Station B  
 P.O. Box 1046  
 Ottawa, Ontario K1P 5S9

Mr. Edward F. Sproat, III  
 Vice President - Int'l Projects  
 Exelon Generation  
 200 Exelon Way  
 Kennett Square, PA 19348

Mr. Glenn H. Archinoff  
 AECL Technologies  
 481 North Frederick Avenue  
 Suite 405  
 Gaithersburg, MD. 20877

Dr. Regis A. Matzie  
 Senior Vice President and  
 Chief Technology Officer  
 Westinghouse Electric Company  
 2000 Day Hill Road  
 Windsor, CT 06095-0500

Mr. Ed Wallace, General Manager  
 Projects  
 PBMR Pty LTD  
 PO Box 9396  
 Centurion 0046  
 Republic of South Africa

Mr. Dobie McArthur  
 Director, Washington Operations  
 General Atomics  
 1899 Pennsylvania Avenue, NW, Suite 300  
 Washington, DC 20006

Mr. Russell Bell  
 Nuclear Energy Institute  
 Suite 400  
 1776 I Street, NW  
 Washington, DC 20006-3708

Ms. Vanessa E. Quinn, Chief  
 Radiological Emergency Preparedness Branch  
 Nuclear and Chemical Preparedness and  
 Protection Division  
 Department of Homeland Security  
 1800 South Bell Street, Room 837  
 Crystal City-Arlington, VA 22202-3546

Mr. Ron Simard  
 6170 Masters Club Drive  
 Suwanee, GA 30024

Mr. Jerald S. Holm  
 Framatome ANP, Inc.  
 3315 Old Forest Road  
 P.O. Box 10935  
 Lynchburg, VA 24506-0935

Ms. Kathryn Sutton, Esq.  
 Morgan, Lewis & Bockius, LLP  
 1111 Pennsylvania Avenue, NW  
 Washington, DC 20004

Ms. Anne W. Cottingham  
 Assistant General Counsel  
 Nuclear Energy Institute  
 1776 I Street, NW, Suite 400  
 Washington, DC 20006

Mr. David Repka  
 Winston & Strawn LLP  
 1700 K Street, NW  
 Washington, DC 20006-3817

Mr. Robert E. Sweeney  
 IBEX ESI  
 4641 Montgomery Avenue  
 Suite 350  
 Bethesda, MD. 20814

Mr. Eugene S. Grecheck  
 Vice President, Nuclear Support Services  
 Dominion Energy, Inc.  
 5000 Dominion Blvd.  
 Glen Allen, VA 23060

E-Mail:

[kah@nei.org](mailto:kah@nei.org)

[kak@nei.org](mailto:kak@nei.org)

[tom.miller@hq.doe.gov](mailto:tom.miller@hq.doe.gov) or [tom.miller@nuclear.energy.gov](mailto:tom.miller@nuclear.energy.gov)

[gerald.holm@framatome-anp.com](mailto:gerald.holm@framatome-anp.com)

[mwetterhahn@winston.com](mailto:mwetterhahn@winston.com)

[gcesare@enercon.com](mailto:gcesare@enercon.com)

[whorin@winston.com](mailto:whorin@winston.com)

[eddie.grant@exeloncorp.com](mailto:eddie.grant@exeloncorp.com)

[louis.quintana@ge.com](mailto:louis.quintana@ge.com)

[steven.hucik@ge.com](mailto:steven.hucik@ge.com)

[david.hinds@ge.com](mailto:david.hinds@ge.com)

[chris.maslak@ge.com](mailto:chris.maslak@ge.com)

[jim@mcwarn.org](mailto:jim@mcwarn.org)

[pshastings@duke-energy.com](mailto:pshastings@duke-energy.com)

[ronald.hagen@eia.doe.gov](mailto:ronald.hagen@eia.doe.gov)

[murawski@newsobserver.com](mailto:murawski@newsobserver.com)  
[james1.beard@ge.com](mailto:james1.beard@ge.com)