

November 3, 2006

MEMORANDUM TO: Mohammed Shuaibi, Branch Chief  
ESBWR/ABWR Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Don Allen, Project Manager */RA/*  
ESBWR/ABWR Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: FORTHCOMING MEETING WITH GENERAL ELECTRIC COMPANY  
REGARDING INSTRUMENTATION AND CONTROL SYSTEM DESIGN

DATE & TIME: Friday, November 17, 2006  
10:00 a.m. - 11:00 a.m.

LOCATION: General Electric Company  
3901 Castle Hayne Road  
Wilmington, North Carolina 28402

PURPOSE: NRC staff will discuss the results of their audit of General Electric's  
(GEs) Instrumentation and Control System design. NRC staff will also  
discuss their review of GE's response to NRC Requests for Additional  
Information (RAIs) related to instrumentation and control.

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 Office of New Reactors (NRO).

<u>NRC</u>	<u>GENERAL ELECTRIC</u>
A. Howe, NRR	D. Hinds
H. Li, NRR	R. Miller
A. Cabbage, NRO	W. Leonard, et al.
D. Allen, NRO, et al.	

A. Cabbage

-2-

NOTE: Attendance at this meeting by members of the public may be prearranged by contacting D. Allen by Email at [dba@nrc.gov](mailto:dba@nrc.gov) or by telephone at 301-415-1446 by 4:30 p.m., Wednesday, November 8, 2006, in order to arrange for access to the meeting location. If access is not prearranged: access for United States (US) citizens may be gained on the day of the meeting by providing your name, Social Security or Passport number, date of birth, and presenting a government-issued photo identification at the South gate of the GE facilities at 3901 Castle Hayne Road, Wilmington, NC; non-U.S. citizens will need to provide their name, date of birth, and present their Passport.

CONTACTS: Don Allen, NRO  
301-415-1446, [dba@nrc.gov](mailto:dba@nrc.gov)

Amy Cabbage, NRO  
301-415-2875, [AEC@nrc.gov](mailto:AEC@nrc.gov)

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

Docket No. 52-010

Enclosure: Agenda

cc w/encl: See next page

A. Cabbage

-2-

NOTE: Attendance at this meeting by members of the public may be prearranged by contacting D. Allen by Email at [dba@nrc.gov](mailto:dba@nrc.gov) or by telephone at 301-415-1446 by 4:30 p.m., Wednesday, November 8, 2006, in order to arrange for access to the meeting location. If access is not prearranged: access for United States (US) citizens may be gained on the day of the meeting by providing your name, Social Security or Passport number, date of birth, and presenting a government-issued photo identification at the South gate of the GE facilities at 3901 Castle Hayne Road, Wilmington, NC; non-U.S. citizens will need to provide their name, date of birth, and present their Passport.

CONTACTS: Don Allen, NRO  
301-415-1446, [dba@nrc.gov](mailto:dba@nrc.gov)

Amy Cabbage, NRO  
301-415-2875, [AEC@nrc.gov](mailto:AEC@nrc.gov)

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

Docket No. 52-010

Enclosure: Agenda

cc w/encl: See next page

DISTRIBUTION: See attached list

ADAMS ACCESSION NO. ML063060098

OFFICE	NESB/PM	NESB/BC
NAME	DAllen	MShuaibi
DATE	11/02/2006	11/03/2006

OFFICIAL RECORD COPY

Distribution for November 17, 2006, Meeting Notice dated November 3, 2006

Hard Copy

NESB R/F  
ACubbage  
DAllen

E-Mail:

PMNS  
PUBLIC  
NESB Grp.  
DMatthews/WBeckner  
MShuaibi  
OPA  
MKowal  
MCullingford  
JDixon-Herrity, EDO  
RJasinski  
OGC  
ACRS  
AHowe  
HLI  
RBeacom  
NCarte  
GSingh  
ACubbage  
DAllen

**AGENDA**  
**PUBLIC MEETING REGARDING ESBWR INSTRUMENTATION AND CONTROL**

Friday, November 17, 2006: 10:00 a.m. to 11:00 a.m.

NRC staff will discuss with General Electric (GE) the results of an NRC audit of the GE design of the ESBWR instrumentation and control system and NRC review of GE responses to NRC Requests for Additional Information related to instrumentation and control.

NRC/GE

Public comments

Public/NRC

Adjourn

Enclosure

ESBWR Mailing List

cc:

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, Suite 300  
Washington, DC 20001

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

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

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

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

Mr, Jay M. Gutierrez  
Morgan, Lewis & Bockius, LLP  
1111 Pennsylvania Avenue, NW  
Washington, DC 20004

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

Mr. Gary Wright, Director  
Division of Nuclear Facility Safety  
Illinois Emergency Management Agency  
1035 Outer Park Drive  
Springfield, IL 62704

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

Mr. Ronald P. Vijuk  
Manager of Passive Plant Engineering  
AP1000 Project  
Westinghouse Electric Company  
P. O. Box 355  
Pittsburgh, PA 15230-0355

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

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

Ms. Sandra Sloan  
Areva NP, Inc.  
3315 Old Forest Road  
P.O. Box 10935  
Lynchburg, VA 24506-0935

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

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

E-Mail:  
tom.miller@hq.doe.gov or  
tom.miller@nuclear.energy.gov  
sfrantz@morganlewis.com  
ksutton@morganlewis.com  
jgutierrez@morganlewis.com  
mwetterhahn@winston.com  
whorin@winston.com  
gcesare@enercon.com  
jerald.holm@framatome-anp.com  
erg-xl@cox.net  
joseph\_hegner@dom.com  
mark.beaumont@wsms.com  
steven.hucik@ge.com  
patriciaL.campbell@ge.com  
bob.brown@ge.com  
david.hinds@ge.com  
chris.maslak@ge.com  
James1.Beard@ge.com  
kathy.sedney@ge.com  
mgiles@entergy.com  
tansel.selekler@nuclear.energy.gov or  
tansel.selekler@hq.doe.gov  
Frostie.white@ge.com  
David.piepmeyer@ge.com  
george.stramback@gene.ge.com  
wayne.marquino@ge.com  
james.kinsey@ge.com