

February 24, 2006

MEMORANDUM TO: Laura A. Dudes, Branch Chief  
New Reactor Licensing Branch  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

FROM: Lawrence Rossbach, Project Manager */RA/*  
New Reactor Licensing Branch  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH GENERAL ELECTRIC COMPANY  
REGARDING ESBWR SEVERE ACCIDENT SEQUENCES AND  
THERMAL HYDRAULIC UNCERTAINTY

DATE & TIME: March 8, 2006  
8:30 a.m. to 4:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North, Room 6B4  
11555 Rockville Pike  
Rockville, Maryland 20852

PURPOSE: General Electric and the staff will discuss ESBWR severe accident  
sequences and NRC confirmatory analysis, and treatment of thermal  
hydraulic uncertainty associated with the probabilistic risk assessment.

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 Nuclear Regulatory  
Research (RES).

L. Dudes

-2-

NRC

A. Cabbage, NRR  
R. Palla, NRR  
L. Mrowca, NRR  
N. Saltos, NRR  
W. Jensen, NRR  
L. Rossbach, NRR  
S. Basu, RES, et al.

GENERAL ELECTRIC

D. Hinds  
W. Marquino  
R. Wachowiak, et al.

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

Larry Rossbach, NRR  
301-415-2863, [lwr@nrc.gov](mailto:lwr@nrc.gov)

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

Docket No. 52-010

Attachment: Agenda

cc: See next page

L. Dudes

-2-

NRC

A. Cabbage, NRR  
R. Palla, NRR  
L. Mrowca, NRR  
N. Saltos, NRR  
W. Jensen, NRR  
L. Rossbach, NRR  
S. Basu, RES, et al.

GENERAL ELECTRIC

D. Hinds  
W. Marquino  
R. Wachowiak, et al.

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

Larry Rossbach, NRR  
301-415-2863, [lwr@nrc.gov](mailto:lwr@nrc.gov)

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

Docket No. 52-010

Attachment: Agenda

cc: See next page

DISTRIBUTION: See attached list

ADAMS ACCESSION NO. ML060550042

OFFICE	NRBA/PM	NRBA/BC
NAME	LRossbach	LDudes-J Williams for:
DATE	02/24/2006	02/24/2006

OFFICIAL RECORD COPY

Distribution for March 8, 2006, Meeting Notice dated February 24, 2006

Hard Copy

NRBA R/F  
ACubbage  
LRossbach  
OWFN Receptionist  
TWFN Receptionist

E-Mail:

PMNS  
PUBLIC  
NRBA Grp.  
DMatthews/WBeckner  
LDudes  
OPA  
MKowal  
RPalla  
LMrowca  
NSaltos  
WJensen  
SBasu  
BWetzel, EDO  
RJasinski  
OGC  
ACRS  
JLyons/MTschiltz  
TOMartin/JWermiel  
GHolahan  
CDorsey  
JDanna  
JHan  
JJolicoeur  
JRidgely  
GParry  
MPohida  
RLee  
ANotafrancesco  
FAkstulewicz  
VKlein  
RLandry  
MRubin (NRR)  
MFranovich  
JMonninger  
FEltawila  
MWaters

mkr1@ERI-World.com

Agenda for Public Meeting Regarding ESBWR Design Certification  
March 8, 2006

8:30 a.m.	Confirmatory MELCOR analysis	NRC/ERI*
9:30 a.m.	Discussion of ESBWR severe accident sequences	GE
10:30 a.m.	Open discussion	GE/NRC
11:20 a.m.	Public comment	Public
11:30 a.m.	Lunch break	
1:00 p.m.	Thermal Hydraulic uncertainty	GE
2:30 p.m.	Open discussion	GE/NRC
3:50 p.m.	Public comment	Public
4:00 p.m.	Adjourn	

\*Energy Research Incorporated

ESBWR

cc:

Mr. David H. Hinds, Manager  
ESBWR  
P.O. Box 780, M/C L60  
Wilmington, NC 28402-0780  
Mr. George B. Stramback  
Manager, Regulatory Services  
GE Nuclear Energy  
1989 Little Orchard Street, M/C 747  
San Jose, CA 95125

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

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

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. Tom Clements  
6703 Gude Avenue  
Takoma Park, MD 20912

Ms. Patricia Campbell  
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

wayne.massie@ge.com  
kathy.sedney@ge.com  
george.stramback@gene.ge.com

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

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  
mwetterhahn@winston.com  
whorin@winston.com  
gcesare@enercon.com  
jerald.holm@framatome-anp.com  
eddie.grant@exeloncorp.com  
joseph\_hegner@dom.com  
steven.hucik@ge.com  
david.hinds@ge.com  
chris.maslak@ge.com  
james1beard@ge.com  
louis.quintana@gene.ge.com