

February 1, 2008

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

FROM: Manny M. Comar, Project Manager */RA/*  
ESBWR/ABWR Projects Branch 2  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: FORTHCOMING MEETING WITH GE-HITACHI NUCLEAR ENERGY  
AMERICAS, LLC (GEH) REGARDING THE ECONOMIC SIMPLIFIED  
BOILING WATER REACTOR (ESBWR) DESIGN CERTIFICATION  
REVIEW

DATE & TIME: Thursday, February 14, 2008  
9:00 a.m. - 3:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
Two White Flint North, Room T-2B1  
11545 Rockville Pike  
Rockville, Maryland 20852

PURPOSE: GEH will discuss plans to address Requests for Additional Information  
(RAIs) related to Tier 1, Inspections, Tests, Analyses and Acceptance  
Criteria (ITAAC) of the ESBWR design control document.

CATEGORY 1: This is a Category 1 meeting. The public is invited to observe this  
meeting and will have the opportunity to communicate with the NRC after  
the business portion, but before the meeting is adjourned.

CONTACTS: Manny M. Comar, NRO  
301-415-3863  
[mmc1@nrc.gov](mailto:mmc1@nrc.gov)

Eric Oesterle, NRO  
301-415-1365  
[ero1@nrc.gov](mailto:ero1@nrc.gov)

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

PARTICIPANTS: Participants from the NRC include members from the Office of New Reactors (NRO), Office of Nuclear Reactor Regulation (NRR) and Office of Nuclear Security and Incident Response (NSIR).

NRC

M. Comar, NRO  
E. Oesterle, NRO  
A. Cabbage, NRO  
M. Shuaibi, NRO, et al.

GEH

J. Kinsey  
R. Wachowiak, et al.

Docket No.: 52-0010

cc: See next page

PARTICIPANTS: Participants from the NRC include members from the Office of New Reactors (NRO), Office of Nuclear Reactor Regulation (NRR) and Office of Nuclear Security and Incident Response (NSIR).

NRC

M. Comar, NRO  
E. Oesterle, NRO  
A. Cubbage, NRO  
M. Shuaibi, NRO, et al

GEH

J. Kinsey  
R. Wachowiak, et al

Docket No.: 52-0010

cc: See next page

DISTRIBUTION:

PUBLIC

Hard Copy

OWFN Receptionist

TWFN Receptionist

MComar, NRO

E-Mail:

NGE1 Group

NGE2 Group

RidsNroDnrlNwe2

RidsNroDnrlNwe1

RidsNroDnrlNarp

RidsOpaMail

RidsAcraAcnwMailCenter

RidsOgcMailCenter

KWinsberg, OGC

MCullingford, NRR

JJolicoeur, RES

MGavrilas, RES

TMendiola, NRR

GCranston, NRR

EWeiss, NSIR

DHuyck, NSIR

DBarss, NSIR

RidsNroDeCib2

RidsNroDsraSbcv

RidsNroDeSeb2

RidsNroDeEmb2

RidsNroDelce2

LJames, NRR

RidsNroDsraSrsb

RidsNroDsraSbpb

JWilson, NRO

RidsNroDcipCcib

RidsNroDeEmb1

RidsNroDserRsac

RidsNroDserRheb

DRoberts, Rgn-1

RidsNroDserRgs1

RidsNroDsraSplb

RidsNroDcipCqvb

RidsNroDcipCtsb

RidsNroDcipChpb

RidsNroDsraSfpt

RidsNroDnrlNrga

ACubbage, NRO

EOesterle, NRO

RidsNroDnrlNge1

RidsNroDnrlNge2

**ADAMS Accession No.: ML080300312**

**NRC-001**

OFFICE	PM:NRO/DNRL/NGE2	PM:NRO/DNRL/NGE1	BC:NRO/DNRL/NGE1
NAME	MComar	EOesterle	MShuaibi
DATE	01/31/2008	02/1/2008	02/1/2008

**OFFICIAL RECORD COPY**

**Agenda**  
**ESBWR Tier 1/ITAAC Meeting**  
**ESBWR Design Certification Review**

**February 14, 2008**

9:00 a.m.	Introductions	NRC/GEH
9:15 a.m.	Proposed responses to Tier 1 RAIs	GEH
10:15 a.m.	Break	
10:30 a.m.	Proposed responses to Tier 1 RAIs	GEH
12:00 p.m.	Lunch	
1:00 p.m.	Proposed changes to Tier 1/Chapter 14.3	GEH
2:15 p.m.	Overview of DCD Revision 5, Tier 1/ITAAC	GEH
2:45 p.m.	Public comments	Public
3:00p.m.	Adjourn	

Enclosure

DC GE - ESBWR Mailing List

(Revised 01/29/2008)

cc:

Ms. Michele Boyd  
Legislative Director  
Energy Program  
Public Citizens Critical Mass Energy  
and Environmental Program  
215 Pennsylvania Avenue, SE  
Washington, DC 20003

W. Craig Conklin, Director  
Chemical and Nuclear Preparedness &  
Protection Division (CNPPD)  
Office of Infrastructure Protection  
Department of Homeland Security  
Washington, DC 20528

Mr. Marvin Fertel  
Senior Vice President  
and Chief Nuclear Officer  
Nuclear Energy Institute  
1776 I Street, NW  
Suite 400  
Washington, DC 20006-3708

Mr. Ray Ganthner  
AREVA, Framatome ANP, Inc.  
3315 Old Forest Road  
P.O. Box 10935  
Lynchburg, VA 24506-0935

Vanessa E. Quinn, Acting Director  
Technological Hazards Division  
National Preparedness Directorate  
Federal Emergency Management Agency  
500 C Street, NW  
Washington, DC 20472

Email

APH@NEI.org (Adrian Heymer)  
art.alford@ge.com (Art Alford)  
awc@nei.org (Anne W. Cottingham)  
bennettS2@bv.com (Steve A. Bennett)  
bevans@enercon.com (Bob Evans)  
bob.brown@ge.com (Robert E. Brown)  
BrinkmCB@westinghouse.com (Charles Brinkman)  
chris.maslak@ge.com (Chris Maslak)  
CumminWE@Westinghouse.com (Edward W. Cummins)  
cwaltman@roe.com (C. Waltman)  
dan1.williamson@ge.com (Dan Williamson)  
david.hinds@ge.com (David Hinds)  
david.lewis@pillsburylaw.com (David Lewis)  
David.piepmeyer@ge.com (David Piepmeyer)  
dennis.chin@ge.com (Dennis Chin)  
dlochbaum@UCSUSA.org (David Lochbaum)  
don.lewis@ge.com (Don Lewis)  
erg-xl@cox.net (Eddie R. Grant)  
Eugene\_Grecheck@dom.com (Eugene S. Grecheck)  
frankq@hursttech.com (Frank Quinn)  
Frostie.white@ge.com (Frostie White)  
gcesare@enercon.com (Guy Cesare)  
george.honma@ge.com (George Honma)  
george.stramback@gene.ge.com (George Stramback)  
george.wadkins@ge.com (George Wadkins)  
GovePA@BV.com (Patrick Gove)  
greshaja@westinghouse.com (James Gresham)  
gzinke@entergy.com (George Alan Zinke)  
hickste@earthlink.net (Thomas Hicks)  
james.beard@gene.ge.com (James Beard)  
jcurtiss@winston.com (Jim Curtiss)  
jeff.waal@ge.com (Jeff Waal)  
jgutierrez@morganlewis.com (Jay M. Gutierrez)  
jim.kinsey@ge.com (James Kinsey)  
jim.riccio@wdc.greenpeace.org (James Riccio)  
jim.rogers@ge.com (Jim Rogers)  
JINesrsta@cpsenergy.com (James J. Nesrsta)  
joel.Friday@ge.com (Joel Friday)  
John.O'Neill@pillsburylaw.com (John O'Neill)  
john.sorensen@ge.com (John Sorensen)  
Joseph\_Hegner@dom.com (Joseph Hegner)  
junichi\_uchiyama@mnes-us.com (Junichi Uchiyama)  
kathy.sedney@ge.com (Kathy Sedney)  
kathy.warnock@ge.com (Kathy Warnock)  
kenneth.ainger@exeloncorp.com (Kenneth Ainger)  
kimberly.milchuck@ge.com (Kimberly Milchuck)  
KSutton@morganlewis.com (Kathryn M. Sutton)

kurt.schaefer@ge.com (Kurt Schaefer)  
kwaugh@impact-net.org (Kenneth O. Waugh)  
laura.bello@ge.com (Laura Bello)  
lou.lanese@ge.com (Lou Lanese)  
maria.webb@pillsburylaw.com (Maria Webb)  
mark.beaumont@wsms.com (Mark Beaumont)  
Marvin.Smith@dom.com (Marvin L. Smith)  
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)  
media@nei.org (Scott Peterson)  
mgiles@entergy.com (M. Giles)  
mike\_moran@fpl.com (Mike Moran)  
mwetterhahn@winston.com (M. Wetterhahn)  
nirsnet@nirs.org (Michael Mariotte)  
PAC2@nrc.gov (Peter Cochran)  
pareez.golub@ge.com (Pareez Golub)  
Pat.Woodfin@ge.com (Pat Woodfin)  
patriciaL.campbell@ge.com (Patricia L. Campbell)  
paul.gaukler@pillsburylaw.com (Paul Gaukler)  
Paul@beyondnuclear.org (Paul Gunter)  
peter.jordan@ge.com (Peter Jordan)  
phinnen@entergy.com (Paul Hinnenkamp)  
pshastings@duke-energy.com (Peter Hastings)  
randy.newton@ge.com (Randy Newton)  
RJB@NEI.org (Russell Bell)  
RKTemple@cpsenergy.com (R.K. Temple)  
roberta.swain@ge.com (Roberta Swain)  
sandra.sloan@areva.com (Sandra Sloan)  
SauerB@BV.com (Robert C. Sauer)  
sfrantz@morganlewis.com (Stephen P. Frantz)  
sharon.lyons@ge.com (Sharon Lyons)  
steven.hucik@ge.com (Steven Hucik)  
steven.stark@ge.com (Steven Stark)  
tom.miller@hq.doe.gov (Tom Miller)  
trsmith@winston.com (Tyson Smith)  
VictorB@bv.com (Bill Victor)  
Wanda.K.Marshall@dom.com  
waraksre@westinghouse.com (Rosemarie E. Waraks)  
wayne.marquino@ge.com (Wayne Marquino)  
whorin@winston.com (W. Horin)